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As filed with the Securities and Exchange Commission on May 16, 2018

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 20-F**

**REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934**

OR

**ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

FOR THE FISCAL YEARS ENDED DECEMBER 31, 2017 AND DECEMBER 31, 2016

OR

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

OR

**SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission file number: 001-15256

**Oi S.A. – In Judicial Reorganization**

(Exact Name of Registrant as Specified in Its Charter)

N/A  
(Translation of Registrant's Name into English)

The Federative Republic of Brazil  
(Jurisdiction of Incorporation or Organization)

Rua Humberto de Campos, 425  
Leblon, Rio de Janeiro, RJ, Brazil 22430-190  
(Address of Principal Executive Offices)

Carlos Augusto Machado Pereira de Almeida Brandão  
Investor Relations Officer

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8º andar  
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Tel: +55 21 3131-2918  
invest@oi.net.br  
(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to section 12(b) of the Act:

<u>Title of Each Class</u>	<u>Name of Each Exchange on which Registered</u>
Common Shares, without par value, each represented by American Depositary Shares	New York Stock Exchange

Securities registered or to be registered pursuant to Section 12(g) of the Act: Preferred Shares, without par value, each represented by American Depositary Shares

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: None

The total number of issued and outstanding shares of each class of stock of Oi S.A. – In Judicial Reorganization as of December 31, 2017 was:

519,751,661 common shares, without par value



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**155,915,486 preferred shares, without par value**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP  International Financial Reporting Standards as issued by the International Accounting Standards Board  Other

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.  Item 17  Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to distribution of securities under a plan confirmed by a court. Yes  No



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**EXPLANATORY NOTE**

Oi S.A. – In Judicial Reorganization (“Oi”) is filing this Comprehensive Annual Report on Form 20-F for the fiscal years ended December 31, 2017 and 2016 (the “Comprehensive Form 20-F”) as part of its efforts to become current in its filing obligations under the Securities Exchange Act of 1934, as amended (the “Exchange Act”). As described more fully in “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings,” on June 20, 2016, Oi and six of its wholly-owned direct or indirect subsidiaries filed a joint voluntary petition for judicial reorganization (*recuperação judicial*) pursuant to the Brazilian Bankruptcy Law with the 7th Corporate Court of the Judicial District of the State Capital of Rio de Janeiro (the “RJ Court”). On June 29, 2016, the RJ Court granted the processing of this judicial reorganization. On December 19 and 20, 2017, a general creditors meeting (the “GCM”) was held to consider approval of the most recently filed judicial reorganization plan. The GCM concluded on December 20, 2017 following the approval of a judicial reorganization plan reflecting amendments to the judicial reorganization plan presented at the GCM as negotiated during the course of the GCM (the “RJ Plan”). On January 8, 2018, the RJ Court entered an order ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan (the “Brazilian Confirmation Order”). The RJ Plan became effective on February 5, 2018 upon the publication of the Brazilian Confirmation Order in the Official Gazette of the State of Rio de Janeiro (*Diário Oficial do Estado do Rio de Janeiro*).

The completion of the preparation of Oi’s financial statements under U.S. GAAP as of and for the year ended December 31, 2016 required that Oi determine whether the use of a going concern assumption as a basis for the preparation of those financial statements was appropriate, and the effects on the balances of assets, liabilities and on items comprising the statements of income, comprehensive income, changes in shareholders’ equity and cash flows if those financial statements were not prepared under this assumption. Oi’s management was not able to complete the asset impairment testing required under U.S. GAAP and was unable to do so prior to the approval of the RJ Plan on December 20, 2017 as this impairment testing required that Oi’s management complete an enterprise valuation of Oi and its consolidated subsidiaries. Given the ongoing negotiations between Oi and its creditors with respect to the terms of the RJ Plan, Oi’s management was been unable to determine a set of assumptions that were reasonably reliable upon which to prepare an enterprise valuation to support the required impairment testing.

As a result, Oi was unable to determine whether there would be any need to make adjustments in the balances of non-financial assets of Oi and its consolidated subsidiaries as of December 31, 2016, as well as in the items of the statements of income, comprehensive income, changes in shareholders’ equity and cash flows for the year then ended, and consequently, Oi’s auditor was unable to express an opinion on those financial statements.

As a result of the approval of the RJ Plan and the subsequent confirmation and ratification of the RJ Plan by the RJ Court, Oi’s management has been able to complete an enterprise valuation of Oi and its consolidated subsidiaries, complete the asset impairment testing required under U.S. GAAP, and determine the adjustments in the balances of non-financial assets of Oi and its consolidated subsidiaries as of December 31, 2016, as well as in the items of the statements of income, comprehensive income, changes in shareholders’ equity and cash flows for the year then ended.

The RJ Proceedings prompted us to perform a detailed analysis on the completeness and the accuracy of the judicial deposits and accounting balances of the other assets of the RJ Debtors. As a result, we identified weaknesses in some of our operational and financial reporting controls and procedures. For more information with respect to the identified material weaknesses in Oi’s internal control over financial reporting and the steps that Oi has undertaken to remediate these material weaknesses, see “Item 15. Controls and Procedures.”

Additionally, we determined the need to restate previously issued financial statements and related disclosures to correct errors. Accordingly, we are restating our consolidated financial statements for the year ended December 31, 2015. Restatement adjustments attributable to fiscal year 2014 and previous fiscal years are reflected as a net adjustment to retained earnings as of January 1, 2015

The errors detected and corrected in Oi’s financial statements related to its judicial deposits, its provisions for contingencies, intragroup balances, tax credits and estimates of revenue from services rendered and not yet billed to customers, as described in “Item 5. Operating and Financial Review and Prospects—Financial Presentation and Accounting Policies—Restatement of 2015 Financial Statements” and note 2 of our consolidated financial statements.

In connection with the presentation of financial information as of December 31, 2015, 2014 and 2013 and for the years ended December 31, 2014 and 2013, Oi has restated the financial statements related to those dates and periods to correct the errors included in these previously issued financial statements.

The Comprehensive Form 20-F is Oi’s first annual report filed with the Securities and Exchange Commission (the “SEC”) since the filing of its Annual Report on Form 20-F for the fiscal year ended December 31, 2015. Included in this Comprehensive Form 20-F are Oi’s audited consolidated financial statements as of and for the years ended December 31, 2017 and 2016, which have not been previously filed with the SEC.



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**PRESENTATION OF FINANCIAL AND OTHER INFORMATION**

All references herein to “*real*,” “*reais*” or “R\$” are to the Brazilian *real*, the official currency of Brazil. All references to “U.S. dollars,” “dollars” or “US\$” are to U.S. dollars.

On May 10, 2018, the exchange rate for *reais* into U.S. dollars was R\$3.5566 to US\$1.00, based on the selling rate as reported by the Central Bank of Brazil (*Banco Central do Brasil*), or the Brazilian Central Bank. The selling rate was R\$3.3080 to US\$1.00 on December 31, 2017, R\$3.2591 to US\$1.00 on December 31, 2016 and R\$3.9048 to US\$1.00 on December 31, 2015, in each case, as reported by the Brazilian Central Bank. The *real*/U.S. dollar exchange rate fluctuates widely, and the selling rate on May 10, 2018 may not be indicative of future exchange rates. See “Item 3. Key Information—Exchange Rates” for information regarding exchange rates for the *real* since January 1, 2013.

Solely for the convenience of the reader, we have translated some amounts included in “Item 3. Key Information—Selected Financial Information” and in this annual report from *reais* into U.S. dollars using the selling rate as reported by the Brazilian Central Bank on December 31, 2017 of R\$3.3080 to US\$1.00. These translations should not be considered representations that any such amounts have been, could have been or could be converted into U.S. dollars at that or at any other exchange rate.

**Financial Statements**

We maintain our books and records in *reais*. Our consolidated financial statements as of December 31, 2017 and 2016 and for the years ended December 31, 2017, 2016 and 2015 are included in this annual report.

We have prepared our consolidated financial statements as of December 31, 2017 and 2016 and for the years ended December 31, 2017, 2016 and 2015 in accordance with United States generally accepted accounting principles, or U.S. GAAP, under the assumption that we will continue as a going concern.

Under U.S. GAAP, our management is required to assess whether there are conditions or events, considered in the aggregate, that raise substantial doubt about our ability to continue as a going concern within one year after our financial statements are issued. Our management’s assessment of our ability to continue as a going concern is discussed in note 1 to our consolidated financial statements. As of December 31, 2017, our management had taken relevant steps in the RJ Process, particularly the preparation, presentation and approval of the RJ Plan, which allows our viability and continuity, and the approval of the RJ Plan by our creditors. Since December 31 2017, our management has been making the necessary efforts to implement and monitor the RJ Plan based on the understanding that our financial statements were prepared with a going concern assumption.

As a result of the RJ Proceedings (which are considered to be similar in all substantive respects to proceedings under Chapter 11 of the U.S. Bankruptcy Code of 1986, as amended, which we refer to as the U.S. Bankruptcy Code), we have applied Financial Accounting Standards Board Accounting Standards Codification 852 “*Reorganizations*”, or ASC 852, in preparing our consolidated financial statements. ASC 852 requires that financial statements separately disclose and distinguish transactions and events that are directly associated with our reorganization from transactions and events that are associated with the ongoing operations of our business. Accordingly, expenses, gains, losses and provisions for losses that are realized or incurred in the RJ Proceedings have been recorded under the classification “Restructuring expenses” in our consolidated statements of operations. In addition, our prepetition obligations that may be impacted by the RJ Proceedings based on our assessment of these obligations following the guidance of ASC 852 have been classified on our balance sheet as “Liabilities subject to compromise.” Prepetition liabilities subject to compromise are required to be reported at the amount allowed as a claim by the RJ Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the RJ Court or other events.

The RJ Proceedings prompted us to perform a detailed analysis on the completeness and the accuracy of the judicial deposits and accounting balances of the other assets of the RJ Debtors. As a result, we identified weaknesses in some of our operational and financial reporting controls and procedures. For more information with respect to the identified material weaknesses in Oi’s internal control over financial reporting and the steps that Oi has undertaken to remediate these material weaknesses, see “Item 15. Controls and Procedures.”

Additionally, we determined the need to restate previously issued financial statements and related disclosures to correct errors. Accordingly, we are restating our consolidated financial statements for the year ended December 31, 2015. Restatement adjustments attributable to fiscal year 2014 and previous fiscal years are reflected as a net adjustment to retained earnings as of January 1, 2015.

The errors detected and corrected in our financial statements related to our judicial deposits, our provisions for contingencies, intragroup balances, tax credits and estimates of revenue from services rendered and not yet billed to customers, as described in “Item 5. Operating and Financial Review and Prospects—Financial Presentation and Accounting Policies—Restatement” and note 2 to our consolidated financial statements included in this annual report.



We are also required to prepare financial statements in accordance with accounting practices adopted in Brazil, or Brazilian GAAP, which are based on:

- the Brazilian Corporate Law (as defined below);
- the rules and regulations of the Brazilian Securities Commission (*Comissão de Valores Mobiliários*), or the CVM, and the Brazilian Federal Accounting Council (*Conselho Federal de Contabilidade*); and
- the accounting standards issued by the Brazilian Accounting Pronouncements Committee (*Comitê de Pronunciamentos Contábeis*), or the CPC.

## Certain Defined Terms

### General

Unless otherwise indicated or the context otherwise requires, all references to:

- “our company,” “we,” “our,” “ours,” “us” or similar terms are to Oi and its consolidated subsidiaries;
- “Brazil” are to the Federative Republic of Brazil;
- “Brazilian Corporate Law” are to, collectively, Brazilian Law No. 6,404/76, as amended by Brazilian Law No. 9,457/97, Brazilian Law No. 10,303/01, and Brazilian Law No. 11,638/07;
- “Brazilian government” are to the federal government of the Federative Republic of Brazil.
- “Copart 4” are to Copart 4 Participações S.A. – In Judicial Reorganization, an indirect wholly-owned subsidiary of Oi;
- “Copart 5” are to Copart 5 Participações S.A. – In Judicial Reorganization, a direct wholly-owned subsidiary of Oi;
- “Oi” are to Oi S.A. – In Judicial Reorganization;
- “Oi’s ADSs” are to Oi’s Common ADSs and Preferred ADSs;
- “Oi’s Common ADSs” are to American Depositary Shares, each representing five common shares of Oi;
- “Oi Coop” are to Oi Brasil Holdings Coöperatief U.A. – In Judicial Reorganization, a direct wholly-owned subsidiary of Oi;
- “Oi Mobile” are to Oi Móvel S.A. – In Judicial Reorganization, an indirect wholly-owned subsidiary of Oi;
- “Oi’s Preferred ADSs” are to American Depositary Shares, each representing one preferred share of Oi;
- “Pharol” are to Pharol, SGPS, S.A. (formerly known as Portugal Telecom, SGPS, S.A.);
- “PTIF” are to Portugal Telecom International Finance B.V. – In Judicial Reorganization, a direct wholly-owned subsidiary of Oi, which PT Portugal transferred to us in anticipation of our sale of PT Portugal in 2015;
- “PT Portugal” are to PT Portugal, SGPS, S.A., which we acquired on May 5, 2014 and sold on June 2, 2015;
- “Telemar” are to Telemar Norte Leste S.A. – In Judicial Reorganization, a direct wholly-owned subsidiary of Oi; and
- “TmarPart” are to Telemar Participações S.A., which, prior to the capital increase of Oi on May 5, 2014, was the direct controlling shareholder of Oi and which merged with and into Oi on September 1, 2015.

### Judicial Reorganization

The following defined terms relate to our global judicial reorganization. For more information, see “Presentation of Financial and Other Information—Financial Restructuring,” and “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings.” Unless otherwise indicated or the context otherwise requires, all references to:

- “Ad Hoc Group” are to a diverse ad hoc group of holders of the bonds issued by Oi, Oi Coop and PTIF;
- “Bondholder” are each holder of beneficial interests in the bonds issued by Oi, Oi Coop and PTIF;
- “Bondholder Credits” are to unsecured a claim held by a creditor pursuant to the RJ Plan evidenced by bonds issued by Oi, Oi Coop and PTIF;
- “Brazilian Bankruptcy Law” are to Brazilian Law No. 11,101 of June 9, 2005;
- “Brazilian Confirmation Date” are to February 5, 2018, the date in which the Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro (*Diário Oficial do Estado do Rio de Janeiro*);



- “Brazilian Confirmation Order” are to the order entered by the RJ Court on January 8, 2018, ratifying and confirming the RJ Plan, but modifying certain provisions of the RJ Plan;
- “Capitalization of Credits Capital Increase” are to the capital increase of between R\$\$11,765,562,892.10 and R\$12,292,379,141.00 through the issuance of up to 1,756,054,163 New Shares, paid for by conversion of claims of Qualified Bondholders into New Shares, pursuant to Section 4.3.3.5 of the RJ Plan;
- “Cash Capital Increase” are to the cash capital increase of R\$4 billion provided for under Section 6 of the RJ Plan;
- “Chapter 15 Debtors” are to Oi, Telemar, Oi Coop and Oi Mobile;
- “Commitment Agreement” are to that certain commitment agreement, which we negotiated with members of the Ad Hoc Group, the IBC and certain other unaffiliated bondholders as part of the RJ Plan, under which such bondholders agreed to backstop an eventual cash capital increase by our company, which will be commenced following the full implementation of the RJ Plan;
- “Default Recovery” are to the general treatment provided for unsecured credits under the RJ Plan. Under the RJ Plan, Bondholders that were not Eligible Bondholders, did not make a valid election of the form of recovery for their Bondholder Credits, or do not participate in the settlement procedures will only be entitled to the Default Recovery with respect to the Bondholder Credits represented by their Bonds.
- “Dutch District Court” are to the District Court of Amsterdam;
- “Eligible Bondholders” are to every Bondholder that individualized its Bondholder Credits in accordance with the procedures established in the RJ Plan and by the RJ Court;
- “GCM” are to a General Creditors’ Meeting of creditors of our company recognized by the RJ Court. A GMC was held on December 19 and 20, 2017 to consider and vote on the RJ Plan;
- “IBC” means the International Bondholder Committee, a group of creditors in the Netherlands;
- “Judicial Ratification of the RJ Plan” are to the confirmation of the RJ Plan by the RJ Court. As used in this annual report, the date of the Judicial Ratification of the RJ Plan means February 5, 2018 (i.e., the Brazilian Confirmation Date); *provided that* (1) in the event that any appeal of the Brazilian Confirmation Order is filed and a stay on the effectiveness of the Brazilian Confirmation Order is granted, the Brazilian Confirmation Date shall be deemed to occur the date on which such appeal is resolved; and (2) in the event that any appeal of the Brazilian Confirmation Order results in an appellate court overturning or modifying the Brazilian Confirmation Order, the Brazilian Confirmation Date shall be deemed to occur on the date on which the eventual appellate court’s decision, or that of a higher court (if further appeals of the appellate court’s decision are made), is published in such court’s official gazette. For more information about the appeals and motions for clarification filed with respect to the Brazilian Confirmation Order, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Confirmation of Judicial Reorganization Plan by RJ Court;”
- “New Notes” are to senior unsecured notes of Oi to be issued in accordance with the terms of Section 4.3.3.3 of the RJ Plan and Exhibit 4.3.3.3(f) thereto, in connection with the Capitalization of Credits Capital Increase;
- “New Shares” are to newly issued common shares of Oi, which are expected to be issued in the form of ADSs, in connection with the Capitalization of Credits Capital Increase;
- “Non-Qualified Bondholders” are to Eligible Bondholders with Bondholder Credits equal to or less than USD \$750,000.00 (or the equivalent in other currencies);
- “Non-Qualified Credit Agreement” are to a credit agreement to be entered into between the RJ Debtors and an administrative agent, in accordance with the terms of Section 4.3.3.1 of the RJ Plan and Exhibit 4.3.3.1(f) thereto;
- “Non-Qualified Recovery” are to the entitlement of certain Non-Qualified Bondholders to elect to have their Bondholder Credits Satisfied through the distribution to such Non-Qualified Bondholders of a participation interest in the Non-Qualified Credit Agreement;
- “Non-Qualified Recovery Settlement Procedure” are to the procedure to settle the Non-Qualified Recovery to which Non-Qualified Bondholders that have made valid recovery elections pursuant to the RJ Plan are entitled;
- “Oi Coop Composition Plan” are to the composition plan for Oi Coop providing for the restructuring of the claims against Oi Coop in the Netherlands in substantially the same terms and conditions as the RJ Plan;
- “PTIF Composition Plan” are to the composition plan for PTIF providing for the restructuring of the claims against PTIF in the Netherlands in substantially the same terms and conditions as the RJ Plan;



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- “PTIF Shares” are to common shares of Oi currently held by PTIF, which may be issued in the form of ADRs;
- “Qualified Bondholders” are to Eligible Bondholders with Bondholder Credits greater than US\$750,000.00 (or the equivalent in other currencies);
- “Qualified Recovery” are to the entitlement of certain Qualified Bondholders to elect to have their Bondholder Credits satisfied through the distribution to such Qualified Bondholders of a combination of New Notes, New Shares, PTIF Shares and Warrants in amounts determined based on the Bondholder Credits evidenced by the Bonds of each series held by a Bondholder, in accordance with Section 4.3.3.2 of the RJ Plan;
- “Qualified Recovery Settlement Procedure” are to the procedure to settle the Qualified Recovery to which Qualified Bondholders that have made valid recovery elections pursuant to the RJ Plan are entitled;
- “RJ Court” are to the 7th Commercial Court of the Judicial District of the State Capital of Rio de Janeiro. The RJ Court is adjudicating the judicial reorganization proceedings in Brazil involving the RJ Debtors.
- “RJ Debtors” are to Oi, Telemar, Oi Mobile, Oi Coop, PTIF, Copart 4 and Copart 5;
- “RJ Plan” are to the judicial reorganization plan, as amended, of the RJ Debtors that was filed with the RJ Court and, on December 20, 2017, approved by a significant majority of creditors of each class present at the GCM held on December 19 and 20, 2017;
- “RJ Proceedings” are to the Brazilian proceedings for judicial reorganization (*recuperação judicial*) involving the RJ Debtors that are being adjudicated by the RJ Court, pursuant to a joint voluntary petition for judicial reorganization pursuant to the Brazilian Bankruptcy Law filed by the RJ Debtors with the RJ Court initially on June 20, 2016. On June 29, 2016, the RJ Court granted the processing of the RJ Proceedings of the RJ Debtors;
- “U.K. Recognition Orders” are to the orders granted by the High Court of Justice of England and Wales on Jun 23, 2016 recognizing the RJ Proceedings as a foreign main proceedings under the Cross-Border Insolvency Regulations 2006, which implements the United Nations Commission on International Trade Law (UNCITRAL) Model Law on Cross-Border Insolvency in Great Britain, in relation to Oi, Telemar and Oi Mobile;
- “U.S. Bankruptcy Court” are to the United States Bankruptcy Court for the Southern District of New York;
- “U.S. Recognition Order” are to the order granted by the U.S. Bankruptcy Court on July 22, 2016 recognizing the RJ Proceedings as the foreign main proceedings in respect of each of the Chapter 15 Debtors; and
- “Warrants” are to warrants (*bonus de subscrição*) to acquire newly issued common shares of Oi, which Warrants may distributed in the form of American Depository Warrants, as further described in Section 4.3.3.6 of the RJ Plan.

### Disposition of PT Portugal

On December 9, 2014, we entered into a share purchase agreement, or the PTP Share Purchase Agreement, with Altice Portugal S.A., or Altice Portugal, and Altice S.A. pursuant to which we agreed to sell all of the share capital of PT Portugal to Altice Portugal for a purchase price equal to the enterprise value of PT Portugal of €6,900 million, subject to adjustments based on the financial debt, cash and working capital of PT Portugal on the closing date, plus an additional earn-out amount of €500 million in the event that the consolidated revenues of PT Portugal and its subsidiaries (as of the closing date) for any single year between the year ending December 31, 2015 and the year ending December 31, 2019 is equal to or exceeds €2,750 million. We refer to this transaction as the PT Portugal Disposition. The PT Portugal Disposition closed on June 2, 2015.

In connection with the closing of the PT Portugal Disposition, Altice Portugal disbursed €5,789 million, of which €869 million was used by PT Portugal to prepay outstanding indebtedness, and €4,920 million was paid to our company in cash. We used a portion of the net cash proceeds of the PT Portugal Disposition for the prepayment and repayment at maturity of indebtedness of our company.

In anticipation of the PT Portugal Disposition, PT Portugal transferred PTIF, its wholly-owned finance subsidiary, to us. As a result of this transfer, the indebtedness of PTIF, which had previously been classified as liabilities associated with assets held for sale in our consolidated financial statements, was reclassified as indebtedness of our company. In addition, in connection with the PT Portugal Disposition, PTIF assumed all obligations under PT Portugal’s outstanding 6.25% Notes due 2016.





In addition, PT Portugal transferred to us all of the outstanding share capital of CVTEL B.V. and Carrigans Finance S.à r.l, as well as of PT Participações, SGPS, S.A., or PT Participações, which currently holds:

- our 86% interest in Africatel Holding B.V., or Africatel, which holds our interests in telecommunications companies in Africa, including telecommunications companies in Angola, Cape Verde and São Tomé and Príncipe; and
- our interests in TPT—Telecomunicações Públicas de Timor, S.A., or TPT, which provides telecommunications, multimedia and IT services in Timor Leste in Asia.

### Financial Restructuring

On March 9, 2016, following the notification of our company on February 25, 2016 that LetterOne Technology (UK) LLP, or LetterOne, that it could not proceed with a potential transaction in which LetterOne would make a capital contribution of up to US\$4.0 billion in our company, contingent on the completion of a potential business combination with TIM Participações S.A., or TIM, we retained PJT Partners as our financial advisor to assist us in evaluating financial and strategic alternatives to optimize our liquidity and debt profile.

Although we engaged in negotiations with a the Ad Hoc Group seeking mutual agreement as to the consensual restructuring of the indebtedness of our company, after considering the challenges of our economic and financial situation in connection with the maturity schedule of our financial debts, the threats to our assets represented by imminent attachments or freezings in judicial lawsuits and the urgent need to adopt measures that protect our company, we concluded that filing for judicial reorganization (*recuperação judicial*) in Brazil would be the most appropriate course of action.

On June 20, 2016, Oi, together with the other RJ Debtors, filed a joint voluntary petition for judicial reorganization pursuant to the Brazilian Bankruptcy Law with the RJ Court, pursuant to an urgent measure approved by our board of directors.

The filing of the petition that commenced the RJ Proceedings was a step towards our financial restructuring. During the RJ Proceedings we have, and expect to continue (1) to work to secure new customers while maintaining our service and product sales to all market segments, in all of our distribution and customer service channels, (2) to perform installation, maintenance and repair activities on a timely basis, (3) to use our workforce as usual, including to perform sales, operating and administrative activities, and (4) to focus on our investments in structuring projects aimed at promoting the improvement of service quality and continuing to bring technologic advances, high service standards, and innovation to our customers. On June 29, 2016, the RJ Court granted the processing of the RJ Proceedings of the RJ Debtors.

On December 19 and 20, 2017, the GCM was held to consider approval of the most recently filed judicial reorganization plan. The GCM concluded on December 20, 2017 following the approval of the RJ Plan reflecting amendments to the judicial reorganization plan presented at the GCM as negotiated during the course of the GCM.

On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro on February 5, 2018, the Brazilian Confirmation Date.

The Brazilian Confirmation Order, according to its terms, is binding on all parties as long as its effects are not stayed. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the unsecured claims against the RJ Debtors have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan.

In the context of the RJ Proceedings, certain balances of consolidated assets and liabilities increased as a result of the inclusion of the RJ Debtors in RJ Proceedings and the resulting suspension of the payment of certain assumed liabilities. The main balances of consolidated assets and liabilities affected were cash, cash equivalents, cash investments, receivables from reciprocal services provided to telecom carriers, trade payables, and borrowings and financing.

We are in the process of implementing the RJ Plan. For more information regarding the RJ Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings.” For more information regarding the financial terms of the RJ Plan, see “Item 5. Operating and Financial Review and Prospects—Liability Subject to Compromise.”



### Share Splits

On November 18, 2014, Oi's shareholders acting in an extraordinary general shareholders meeting authorized (1) the reverse split of all of Oi's issued common shares into one common share for each 10 issued common shares, and (2) the reverse split of all of Oi's issued preferred shares into one preferred share for each 10 issued preferred shares. This reverse share split became effective on December 22, 2014. There was no change in the ratio of Oi's Common ADSs or Preferred ADSs in connection with this reverse share split; each Common ADS continued to represent one of Oi's common shares and each Preferred ADS continues to represent one of Oi's preferred shares. All references to numbers of shares of Oi, dividend amounts of Oi and earnings per share of Oi in this annual report have been adjusted to give effect to the 10-for-one reverse share split.

On February 1, 2016, we changed the ratio applicable to Oi's Common ADSs from one common share per Common ADS to five common shares per Common ADS. All references to numbers of Common ADSs in this annual report have been adjusted to give effect to this change in ratio.

### Market Share and Other Information

We make statements in this annual report about our market share and other information relating to the telecommunications industry in Brazil. We have made these statements on the basis of information obtained from third-party sources and publicly available information that we believe are reliable, such as information and reports from ANATEL, among others. Notwithstanding any investigation that we may have conducted with respect to the market share, market size or similar data provided by third parties or derived from industry or general publications, we assume no responsibility for the accuracy or completeness of any such information.

### Rounding

We have made rounding adjustments to reach some of the figures included in this annual report. As a result, numerical figures shown as totals in some tables may not be arithmetic aggregations of the figures that precede them.



### CAUTIONARY STATEMENT WITH RESPECT TO FORWARD-LOOKING STATEMENTS

This annual report contains forward-looking statements. Some of the matters discussed concerning our business operations and financial performance include forward-looking statements within the meaning of the U.S. Securities Act of 1933, as amended, or the Securities Act, or the U.S. Securities Exchange Act of 1934, as amended, or the Exchange Act.

Statements that are predictive in nature, that depend upon or refer to future events or conditions or that include words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “estimates” and similar expressions are forward-looking statements. Although we believe that these forward-looking statements are based upon reasonable assumptions, these statements are subject to several risks and uncertainties and are made in light of information currently available to us.

Many important factors could cause our actual results to differ substantially from those anticipated in our forward-looking statements, including, among other things:

- our failure to implement the RJ Plan, including the Capitalization of Credits Capital Increase and the New Funds Capital Increase, and continue as a going concern;
- a stay of the effects of the Brazilian Confirmation Order;
- our failure to obtain an order from the U.S. Bankruptcy Court giving full force and effect to the RJ Plan and the Brazilian Confirmation Order;
- failure by the creditors of PTIF and Oi Coop to approve the PTIF Composition Plan and the Oi Coop Composition Plan, respectively;
- the effects of intense competition in Brazil and the other countries in which we have operations and investments;
- material adverse changes in economic conditions in Brazil or the other countries in which we have operations and investments;
- the Brazilian government’s telecommunications policies that affect the telecommunications industry and our business in Brazil in general, including issues relating to the remuneration for the use of our network in Brazil, and changes in or developments of ANATEL regulations applicable to us;
- the cost and availability of financing;
- the general level of demand for, and changes in the market prices of, our services;
- our ability to implement our corporate strategies in order to expand our customer base and increase our average revenue per user;
- political, regulatory and economic conditions in Brazil, notably with respect to inflation, exchange rate fluctuation of the *real*, interest rates fluctuation and the political environment in Brazil;
- the outcomes of legal and administrative proceedings to which we are or become a party;
- changes in telecommunications technology that could require substantial or unexpected investments in infrastructure or that could lead to changes in our customers’ behavior;
- the disposal of our international investments; and
- other factors identified or discussed under “Item 3. Key Information—Risk Factors.”

Our forward-looking statements are not guarantees of future performance, and our actual results or other developments may differ materially from the expectations expressed in the forward-looking statements. As for forward-looking statements that relate to future financial results and other projections, actual results will be different due to the inherent uncertainty of estimates, forecasts and projections. Because of these uncertainties, potential investors should not rely on these forward-looking statements.

We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise.



## PART I

### ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not applicable.

### ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE

Not applicable.

### ITEM 3. KEY INFORMATION

#### Selected Financial Information

The following selected financial data should be read in conjunction with our consolidated financial statements (including the notes thereto), “Item 5. Operating and Financial Review and Prospects” and “Presentation of Financial and Other Information.”

The following selected financial data have been derived from our consolidated financial statements. The selected financial data as of December 31, 2017 and 2016 and for the years ended December 31, 2017, 2016 and 2015 have been derived from our audited consolidated financial statements included in this annual report. The selected financial data as of December 31, 2015, 2014 and 2013 and for the years ended December 31, 2014 and 2013 have been derived from our consolidated financial statements that are not included in this annual report.

The RJ Proceedings prompted us to perform a detailed analysis on the completeness and the accuracy of the judicial deposits and accounting balances of the other assets of the RJ Debtors. As a result, we identified weaknesses in some of our operational and financial reporting controls and procedures. For more information with respect to the identified material weaknesses in Oi’s internal control over financial reporting and the steps that Oi has undertaken to remediate these material weaknesses, see “Item 15. Controls and Procedures.”

Additionally, we determined the need to restate previously issued financial statements and related disclosures to correct errors. Accordingly, we are restating our consolidated financial statements for the year ended December 31, 2015. Restatement adjustments attributable to fiscal year 2014 and previous fiscal years are reflected as a net adjustment to retained earnings as of January 1, 2015.

The errors detected and corrected in our financial statements related to our judicial deposits, our provisions for contingencies, intragroup balances, tax credits and estimates of revenue from services rendered and not yet billed to customers, as described in “Item 5. Operating and Financial Review and Prospects—Financial Presentation and Accounting Policies—Restatement” and note 2 to our consolidated financial statements included in this annual report.

In connection with the presentation of financial information as of December 31, 2015, 2014 and 2013 and for the years ended December 31, 2014 and 2013, Oi has restated the financial statements related to those dates and periods to correct the errors included in these previously issued financial statements.

We have included information with respect to the dividends and/or interest attributable to shareholders’ equity paid to holders of Oi’s common shares and preferred shares since January 1, 2013 in *reais* and in U.S. dollars translated from *reais* at the commercial market selling rate in effect as of the payment date under the caption “Item 8. Financial Information—Dividends and Dividend Policy—Payment of Dividends.”



	For the Year Ended December 31,					
	2017(1)	2017	2016	2015(2)	2014(2)	2013(2)
	(in millions of US\$, except per share amounts)			(in millions of reais, except per share amounts and as otherwise indicated)		
				(restated)	(restated)	(restated)
<b>Income Statement Data:</b>						
Net operating revenue	US\$ 7,192	R\$ 23,790	R\$ 25,996	R\$ 27,354	R\$ 28,247	R\$ 28,422
Cost of sales and services	(4,739)	(15,676)	(16,742)	(16,250)	(16,257)	(16,467)
Gross profit	2,453	8,114	9,254	11,104	11,990	11,955
Selling expenses	(1,330)	(4,400)	(4,383)	(4,720)	(5,566)	(5,532)
General and administrative expenses	(926)	(3,064)	(3,688)	(3,912)	(3,835)	(3,683)
Other operating income (expenses), net	(316)	(1,044)	(1,237)	(2,295)	1,758	735
Reorganization items, net	(717)	(2,372)	(9,006)	—	—	—
Operating income (loss) before financial expenses, net, and taxes	(836)	(2,766)	(9,060)	178	4,347	3,475
Financial expenses, net	(487)	(1,612)	(4,375)	(6,724)	(4,688)	(3,429)
Income (loss) of continuing operations before taxes	(1,323)	(4,378)	(13,435)	(6,546)	(342)	46
Income tax and social contribution	106	351	(2,245)	(3,380)	(758)	(77)
Net income (loss) of continuing operations	(1,217)	(4,027)	(15,680)	(9,926)	(1,100)	(31)
Net income (loss) of discontinued operations, net of taxes	—	—	—	(867)	(4,086)	—
Net income (loss)	(1,217)	(4,027)	(15,680)	(10,793)	(5,186)	(31)
Other comprehensive income (loss)	(93)	(307)	(687)	(647)	(14)	34
Comprehensive income (loss)	US\$(1,310)	R\$ (4,334)	R\$ (16,367)	R\$ (11,440)	R\$ (5,200)	R\$ 3
Net income (loss) attributable to controlling shareholders	(1,129)	(3,736)	(15,502)	(10,380)	(5,187)	(31)
Net income (loss) attributable to non-controlling shareholders	(88)	(291)	(178)	(413)	1	—
Net income (loss) applicable to each class of shares (3):						
Common shares basic and diluted	(869)	(2,874)	(11,925)	(4,473)	(1,702)	(10)
Preferred shares and ADSs basic and diluted	(261)	(862)	(3,577)	(5,907)	(3,485)	(21)
Net income (loss) per share:						
Common shares – basic and diluted	(1.67)	(5.53)	(22.94)	(14.22)	(8.41)	(0.19)
Common ADSs – basic and diluted	(8.36)	(27.65)	(114.72)	(71.11)	(42.06)	(0.97)
Preferred shares and ADSs – basic and diluted	(1.67)	(5.53)	(22.94)	(14.22)	(8.41)	(0.19)
Net income (loss) per share from continuing operations:						
Common shares – basic and diluted	(1.67)	(5.53)	(22.94)	(14.22)	(8.41)	(0.19)
Common ADSs – basic and diluted	(8.36)	(27.65)	(114.72)	(71.11)	(42.06)	(0.97)
Preferred shares and ADSs – basic and diluted	(1.67)	(5.53)	(22.94)	(14.22)	(8.41)	(0.19)
Net income (loss) per share from discontinued operations:						
Common shares – basic and diluted	—	—	—	(1.19)	(6.63)	—
Common ADSs – basic and diluted	—	—	—	(5.94)	(33.14)	—
Preferred shares and ADSs – basic and diluted	—	—	—	(1.19)	(6.63)	—
Weighted average shares outstanding (in thousands):						
Common shares – basic		519,752	519,752	314,518	202,312	51,476
Common shares – diluted		519,752	519,752	314,518	202,312	51,476
Preferred shares and ADSs – basic		155,915	155,915	415,321	414,200	112,527
Preferred shares and ADSs – diluted		155,915	155,915	415,321	414,200	112,527

- (1) Translated for convenience only using the selling rate as reported by the Brazilian Central Bank on December 31, 2017 for reais into U.S. dollars of R\$3.3080=US\$1.00.
- (2) Derived from our restated consolidated statements of operations for the years ended December 31, 2015, 2014 and 2013, which have been restated to correct certain errors to our previously issued financial statements and related disclosures. For more information, see “Item 5. Operating and Financial Review and Prospects—Financial Presentation and Accounting Policies—Restatement” and note 2 to our audited consolidated financial statements included in this annual report.
- (3) In accordance with ASC 260, basic and diluted earnings per share have been calculated using the “two class method.” See note 21(g) to our audited consolidated financial statements included in this annual report.



	As of December 31,					
	2017(1)	2017	2016	2015(2)	2014(2)	2013(2)
	(in millions of US\$)			(in millions of reais)		
<b>Balance Sheet Data:</b>						
Cash and cash equivalents	US\$ 2,075	R\$ 6,863	R\$ 7,563	R\$14,898	R\$ 2,449	R\$ 2,425
Short-term investments	6	21	117	1,802	171	493
Trade accounts receivable, less allowance for doubtful accounts	2,227	7,367	7,891	8,010	7,092	6,750
Assets held for sale	1,413	4,675	5,404	7,686	34,255	—
Total current assets	7,103	23,498	26,212	37,645	50,797	17,554
Property, plant and equipment, net	8,187	27,083	26,080	25,818	26,244	25,725
Non-current judicial deposits	2,506	8,290	8,388	8,953	9,127	8,167
Intangible assets, net	2,798	9,255	10,511	11,780	13,554	14,666
Total assets	21,459	70,987	74,047	94,545	106,999	75,244
Short-term loans and financings (including current portion of long-term debt)	16	54	55	11,810	4,464	4,159
Trade payables	1,563	5,171	4,116	5,253	4,359	4,763
Liabilities of assets held for sale (3)	107	354	545	745	27,178	—
Total current liabilities	2,972	9,831	9,444	26,142	42,752	15,700
Long-term loans and financings	—	—	—	48,048	31,386	31,695
Liabilities subject to compromise	19,691	65,139	63,746	—	—	—
Total liabilities	24,387	80,671	79,396	83,528	84,253	59,233
Share capital	6,481	21,438	21,438	21,438	21,438	7,471
Shareholders' equity	(2,927)	(9,684)	(5,349)	11,017	22,746	16,011

- (1) Translated for convenience only using the selling rate as reported by the Brazilian Central Bank on December 31, 2017 for *reais* into U.S. dollars of R\$3.3080=US\$1.00.
- (2) Derived from our restated consolidated balance sheets as of December 31, 2015, 2014 and 2013, which have been restated to correct certain errors to our previously issued financial statements and related disclosures. For more information, see "Item 5: Operating and Financial Review and Prospects—Financial Presentation and Accounting Policies—Restatement" and note 2 to our audited consolidated financial statements included in this annual report.
- (3) As of December 31, 2014, includes short-term loans and financings (including current portion of long-term debt) of R\$1,935 million and long-term loans and financings of R\$16,958 million that remained obligations of our company following the completion of our sale of PT Portugal.

**Exchange Rates**

The Brazilian foreign exchange system allows the purchase and sale of foreign currency and the international transfer of *reais* by any person or legal entity, regardless of the amount, subject to certain regulatory procedures.

Since 1999, the Brazilian Central Bank has allowed the U.S. dollar-*real* exchange rate to float freely, and, since then, the U.S. dollar-*real* exchange rate has fluctuated considerably.

In the past, the Brazilian Central Bank has intervened occasionally to control unstable movements in foreign exchange rates. We cannot predict whether the Brazilian Central Bank or the Brazilian government will continue to permit the *real* to float freely or will intervene in the exchange rate market through the return of a currency band system or otherwise. The *real* may depreciate or appreciate against the U.S. dollar and/or the euro substantially. Furthermore, Brazilian law provides that, whenever there is a significant imbalance in Brazil's balance of payments or there are serious reasons to foresee a significant imbalance, temporary restrictions may be imposed on remittances of foreign capital abroad. We cannot assure you that such measures will not be taken by the Brazilian government in the future. See "—Risk Factors—Risks Relating to Brazil—Restrictions on the movement of capital out of Brazil may impair our ability to service certain debt obligations."



The following table shows the commercial selling rate or selling rate, as applicable, for U.S. dollars for the periods and dates indicated. The information in the “Average” column represents the average of the exchange rates on the last day of each month during the periods presented.

Year	Reais per U.S. Dollar			Period End
	High	Low	Average	
2013	R\$2.446	R\$1.953	R\$2.161	R\$2.343
2014	2.740	2.197	2.354	2.656
2015	4.195	2.575	3.339	3.905
2016	4.156	3.119	3.483	3.259
2017	3.381	3.051	3.193	3.308

Month	Reais per U.S. Dollar	
	High	Low
November 2017	3.292	3.214
December 2017	3.333	3.232
January 2018	3.270	3.139
February 2018	3.282	3.173
March 2018	3.338	3.225
April 2018	3.504	3.310
May 2018 (1)	3.594	3.531

(1) Through May 10, 2018.  
Source: Brazilian Central Bank

**Risk Factors**

*You should consider the following risks as well as the other information set forth in this annual report when evaluating an investment in our company. In general, investing in the securities of issuers in emerging market countries, such as Brazil, involves a higher degree of risk than investing in the securities of issuers in the United States. Additional risks and uncertainties not currently known to us, or those that we currently deem to be immaterial, may also materially and adversely affect our business, results of operations, financial condition and prospects. Any of the following risks could materially affect us. In such case, you may lose all or part of your original investment.*

**Risks Relating to Our Financial Restructuring**

*If we fail to comply with certain conditions subsequent set forth in the RJ Plan, the RJ Plan may terminate and we may be declared bankrupt under Brazilian law and liquidated.*

On June 20, 2016, Oi, together with the other RJ Debtors, filed a joint voluntary petition for judicial reorganization pursuant to the Brazilian Bankruptcy Law with the RJ Court, pursuant to an urgent measure approved by our board of directors. On December 19 and 20, 2017, the GCM was held to consider approval of the most recently filed judicial reorganization plan. The GCM concluded on December 20, 2017 following the approval of the RJ Plan reflecting amendments to the judicial reorganization plan presented at the GCM as negotiated during the course of the GCM. On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro on February 5, 2018, the Brazilian Confirmation Date. For more information with respect to the RJ Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings.”



The Brazilian Confirmation Order, according to its terms, is binding on all parties as long as its effects are not stayed. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the unsecured claims against the RJ Debtors have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. As of the date of this annual report, there is no pending stay of the Brazilian Confirmation Order, and there are several appeals of the Brazilian Confirmation Order pending (see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings— Confirmation of Judicial Reorganization Plan by RJ Court”). We do not believe that the outcome of any of these pending appeals will result in a change of the Brazilian Confirmation Date. For more information with respect to the recoveries available with respect to claims against the RJ Debtors provided for in the RJ Plan, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise.”

Under the terms of the RJ Plan, in the event that (1) the Qualified Recovery Settlement Procedure, including the issuance of new common shares as part of the recovery of Eligible Bondholders, does not occur on or prior to July 31, 2018, (2) or the Cash Capital Increase does not occur on or prior to February 28, 2019, the RJ Plan will automatically terminate and the rights and guarantees of the creditors appearing on the Second Creditors List will be restored under the original terms as if the RJ Plan had never been approved, unless creditors appearing on the Second Creditors List agree by a simple majority vote of the amount of claims present or represented at a meeting of creditors called for that purpose to the total or partial waiver or modification of the conditions described above. If the RJ Plan is terminated, creditors appearing on the Second Creditors List will be entitled to (1) approve a modification to the RJ Plan at a meeting of creditors complying with the quorum requirements established in the Brazilian Bankruptcy Law, or (2) seek to have the RJ Debtors adjudicated as bankrupt by the RJ Court.

We cannot assure you that the settlement of the Qualified Recovery will occur on or prior to July 31, 2018, that the Cash Capital Increase will occur on or prior to February 28, 2019, or that our creditors will agree to a waiver of these conditions in the event that these transactions do not occur on a timely basis. As a result, the RJ Plan may automatically terminate. In the event that the RJ Plan terminates, we cannot predict (1) whether our creditors will be able to agree on a modification to the RJ Plan that will garner sufficient support to be approved by our creditors and confirmed by the RJ Court, (2) what modifications of the RJ Plan could be adopted and the impact of these modifications on our company, or (3) whether our creditors would seek to have the RJ Debtors adjudicated as bankrupt by the RJ Court, which under Brazilian law is generally followed by a liquidation of the debtors. The termination of the RJ Plan and the occurrence of any of these events subsequent to such termination is likely to have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.





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*If the U.S. Bankruptcy Court does not grant an Order giving full force and effect to the RJ Plan and the Brazilian Confirmation Order, we may be unable to complete the Qualified Recovery Settlement Procedure and the Non-Qualified Recovery Settlement Procedure, which could result in the termination of the RJ Plan.*

Among the claims appearing on the Second Creditors List are claims governed by the laws of New York and other jurisdictions within the United States, including obligations under six series of bonds in the aggregate principal amount of R\$16,926 million. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the claims with respect to these bonds have been novated and discharged under Brazilian law and the holders of these bonds are entitled only to receive the recovery set forth in the RJ Plan in exchange for the claims represented by these bonds in accordance with the terms and conditions of the RJ Plan. However, under New York law, the RJ Plan and the Brazilian Confirmation Order are ineffective by their terms to novate these bonds and extinguish the obligations represented by these bonds.

In connection with the commencement of the RJ Proceedings, on June 21, 2016, the Chapter 15 Debtors, including the issuers and guarantors of our bonds that are governed under New York law, sought relief under Chapter 15 of the United States Bankruptcy Code. On July 22, 2016, the U.S. Bankruptcy Court granted the U.S. Recognition Order, as a result of which a stay was automatically applied, preventing (1) the filing, in the United States, of any actions against the Chapter 15 Debtors or their properties located within the territorial jurisdiction of the United States, and (2) parties from terminating their existing U.S. contracts with the Chapter 15 Debtors. For more information with respect to the Chapter 15 Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Recognition Proceedings in the United States.”

On April 17, 2018, the foreign representative for the Chapter 15 Debtors filed a motion with the U.S. Bankruptcy Court seeking an order of that court granting, among other things, full force and effect to the RJ Plan and the Brazilian Confirmation Order in the United States. The deadline for objections to the proposed order set by the U.S. Bankruptcy Court was May 11, 2018. As of that date, Pharol, Bratel B.V. and Bratel S.à r.l. filed an objection to that motion in which they argued that the motion should be denied without prejudice or deferred consideration until after certain appellate proceedings, arbitration and mediation have been concluded in Brazil. Additionally, The Bank of New York Mellon filed a limited objection requesting to revise certain portions of the proposed order, but did not object to the motion itself. The U.S. Bankruptcy Court has scheduled a hearing on the objections to the proposed order on May 29, 2018. If the U.S. Bankruptcy Court grants the requested order, the claims with respect to our bonds issued under indentures governed by New York law will be novated and discharged under New York law and the holders of these bonds will be entitled only to receive the recovery set forth in the RJ Plan in exchange for the claims represented by these bonds.

We are constrained from implementing the Qualified Recovery Settlement Procedure and the Non-Qualified Recovery Settlement Procedure prior to the date on which the U.S. Bankruptcy Court grants the requested order because, although we would be able to cancel the bonds surrendered by holders that had made valid recovery elections and are entitled to receive the Qualified Recovery and the Non-Qualified Recovery, we would be unable to cancel the remaining bonds issued under our indentures governed by New York law and holders of these bonds could take action in the United States to recover the full principal amount of these bonds. Should holders take such actions successfully, we are unlikely to be able to fund the payment of such judgments, which would have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.

If the U.S. Bankruptcy Court does not grant the requested order or if the order is granted, but there is not sufficient time for us to complete the Qualified Recovery Settlement Procedure prior to July 31, 2018, the RJ Plan may terminate. The termination of the RJ Plan and the occurrence of events subsequent to such termination is likely to have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.

*If we fail to meet the conditions set forth in the RJ Plan for the issuance of new common shares as part of the Qualified Recovery, and these conditions are not waived, we may be unable to complete the Qualified Recovery Settlement Procedure, which could result in the termination of the RJ Plan.*

The terms of the RJ Plan require that we satisfy certain conditions precedent prior to issuing new common shares as part of the Qualified Recovery Settlement Procedure, including the requirements that (1) the claims of ANATEL are novated and restructured under the RJ Plan, (2) ANATEL has not submitted new answers or appeals in court nor insisted on answers or appeals in court existing on the date of the approval of the RJ Plan in relation to the RJ Plan, including the novation and/or restructuring of its claims, and (3) ANATEL has granted all regulatory necessary authorizations for the implementation of the issuance of new common shares as part of the Qualified Recovery Settlement Procedure. The RJ Plan provides that if these conditions are not satisfied, they may be waived by a majority of the claims of Qualified Bondholders present at a meeting called for that purpose.



We cannot assure you that each of the conditions to the issuance of new common shares as part of the Qualified Recovery Settlement Procedure will be satisfied or waived with sufficient time for us to complete the Qualified Recovery Settlement Procedure prior to July 31, 2018, or at all. In the event that these conditions are not satisfied or waived in a timely manner and we are unable to complete the Qualified Recovery Settlement Procedure prior to July 31, 2018, the RJ Plan may terminate. The termination of the RJ Plan and the occurrence of events subsequent to such termination is likely to have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.

*If the creditors of PTIF do not vote to approve the PTIF Composition Plan, we expect that PTIF will be liquidated, which could have a material adverse effect on our financial condition and liquidity.*

Although the RJ Proceedings have been recognized in the United States, England and Wales and Portugal, the laws of The Netherlands do not provide for the recognition of the RJ Proceedings. PTIF is organized under the laws of The Netherlands. On April 19, 2017, a pending suspension of payments proceeding in respect of PTIF was converted into a Dutch bankruptcy proceeding. For more information with respect to PTIF's Dutch bankruptcy proceeding, see "Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Restructuring of Dutch Finance Subsidiaries."

On April 10, 2018, PTIF deposited a draft of the PTIF Composition Plan with the Dutch Court. The PTIF Composition Plan provides for the restructuring of the claims against PTIF on substantially the same terms and conditions as the RJ Plan. On April 10, 2018, Oi launched an English law consent solicitation to the holders of the seven series of bonds issued by PTIF seeking their votes to approve extraordinary resolutions: (a) releasing of Oi's guarantee of the relevant series of bonds, (b) authorizing and instructing the trustee of the PTIF bonds to submit a claim on behalf of all the outstanding PTIF bonds and vote in favor of the PTIF Composition Plan on behalf of the PTIF bondholders and (c) authorizing the trustee of the PTIF bonds to request the PTIF Bankruptcy Trustee vote in favor of the Oi Coop Composition Plan in respect of its vote in respect of the PTIF intercompany claim owed by Oi Coop to PTIF.

Under the documents governing the bonds issued by PTIF, these actions may be taken at a meeting of holders of each series of bonds at which at least two-thirds of the principal amount of the applicable bonds are represented in person or by proxy. In the event that quorum is not obtained at any such initial meeting, these actions may be taken at an adjourned meeting of holders of the applicable series of bonds at which at least one-third of the principal amount of the applicable bonds are represented in person or by proxy. In either case, the proposed extraordinary resolutions may be passed by the vote of not less than 75% of the principal amount of the applicable bonds represented in the meeting.

The voting deadline in relation to this consent solicitation was April 27, 2018 for one of these series of bonds and April 30, 2018 for the other six series of bonds. Bondholder meetings of each of these series of bonds were held on May 2, 2018, however, quorum was not achieved for any of these series of bonds. As a result, on May 3, 2018, Oi published notices to convene adjourned meetings of each of these series of bonds on May 17, 2018 and establishing a new voting deadline of May 14, 2018. Based on the votes received as of the second voting deadline, we believe that each of the extraordinary resolutions will be passed and that each of these series of bands will vote to approve the PTIF Composition Plan.

A meeting of the creditors of PTIF has been scheduled for June 1, 2018 in the Netherlands in respect of the PTIF Composition Plan at which the creditors of PTIF will consider the PTIF Composition Plan and vote whether to approve it. If the extraordinary resolutions have been passed by each series of the bonds, the trustee of the bonds will vote on behalf of the PTIF bonds at the creditors meeting. The PTIF Composition Plan will be approved if a majority in number and value of its creditors vote in its favor. We expect that the creditors of PTIF will approve the PTIF Composition Plan, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the PTIF Composition Plan.

If the PTIF Composition Plan is approved at the meeting of the creditors of PTIF, the Dutch Court will schedule a hearing on or prior to June 15, 2018 to rule on the homologation of the PTIF Composition Plan. Although we expect that the Dutch Court will homologate the PTIF Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the PTIF Composition Plan. If the PTIF Composition Plan is homologated, the PTIF Composition Plan will be given full force and effect and recognized in the European Union under the European Insolvency Regulation 2015/848, including in England and Wales.

In the event that the PTIF Composition Plan is not approved at the meeting of the creditors of PTIF or the Dutch Court fails to homologate the PTIF Composition Plan, we expect that the Dutch Court will order the liquidation of PTIF. In the event of the liquidation of PTIF, we expect that the PTIF Bankruptcy Trustee will seek to collect on PTIF's assets, a substantial portion of which consists of intercompany loans made to Oi Coop that have been discharged under the RJ Plan, and distribute the proceeds to the creditors of PTIF.



In the event that the extraordinary resolutions are not passed by each series of PTIF bonds, the guarantee granted by Oi in respect of the PTIF bonds will remain in place. If the indebtedness of PTIF is not discharged under the PTIF Composition Plan, holders of bonds issued by PTIF that are eligible to participate in the Qualified Recovery Settlement Procedure and the Non-Qualified Recovery Settlement Procedure may not surrender these bonds and such holders, together with other holders of these bonds that are not eligible to participate in the Qualified Recovery Settlement Procedure or the Non-Qualified Recovery Settlement Procedure, may seek to enforce Oi's guarantee, which would have a material adverse effect on our financial condition, results of operations and ability to continue as a going concern.

*If the creditors of Oi Coop do not vote to approve the Oi Coop Composition Plan, we expect that Oi Coop will be liquidated, which could have a material adverse effect on our financial condition and liquidity.*

Although the RJ Proceedings have been recognized in the United States, England and Wales and Portugal, the laws of The Netherlands do not provide for the recognition of the RJ Proceedings. Oi Coop is organized under the laws of The Netherlands. On April 19, 2017, a pending suspension of payments proceeding in respect of Oi Coop was converted into a Dutch bankruptcy proceeding. For more information with respect to Oi Coop's Dutch bankruptcy proceeding, see "Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Restructuring of Dutch Finance Subsidiaries."

On April 10, 2018, Oi Coop deposited a draft of the Oi Coop Composition Plan with the Dutch Court. The Oi Coop Composition Plan provides for the restructuring of the claims against Oi Coop on substantially the same terms and conditions as the RJ Plan. On April 10, 2018, Oi Coop issued an information memorandum to the holders of the two series of bonds issued by Oi Coop in relation to the Oi Coop Composition Plan. The voting deadline in relation to the information memorandum was May 15, 2018. As of the voting deadline, the tabulation is in the process of being finalized.

A meeting of the creditors of Oi Coop has been scheduled for June 1, 2018 in the Netherlands at which the creditors of Oi Coop will consider the Oi Coop Composition Plan and vote whether to approve it. The votes submitted by holders of the Oi Coop bonds pursuant to the information memorandum shall be applied in this vote and it is expected the PTIF Bankruptcy Trustee will also vote in favor of the Oi Coop Composition Plan in relation to an intercompany loan made by PTIF to Oi Coop. The Oi Coop Composition Plan will be approved if a majority in number and value of its creditors vote in its favor. Based on the preliminary results of the voting solicitation and if the PTIF Bankruptcy Trustee votes in favor of the Oi Coop composition, we expect Oi Coop Composition Plan will be approved, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the Oi Coop Composition Plan. If the extraordinary resolutions of the PTIF bonds are not passed by all series of PTIF bonds, we cannot assure you as to how the PTIF Bankruptcy Trustee will vote the claim represented by an intercompany loan made by PTIF to Oi Coop, and if the PTIF Bankruptcy Trustee vote this claim against approval of the Oi Coop Composition Plan, we expect the Oi Coop Composition Plan will not be approved.

If the Oi Coop Composition Plan is approved at the meeting of the creditors of Oi Coop, the Dutch Court will schedule a hearing on or prior to June 15, 2018 to rule on the homologation of the Oi Coop Composition Plan. Although we expect that the Dutch Court will homologate the Oi Coop Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the Oi Coop Composition Plan.

In the event that the Oi Coop Composition Plan is not approved at the meeting of the creditors of Oi Coop or the Dutch Court fails to homologate the Oi Coop Composition Plan, we expect that the Dutch Court will order the liquidation of Oi Coop. In the event of the liquidation of Oi Coop, we expect that the Oi Coop Bankruptcy Trustee will seek to collect on Oi Coop's assets, a substantial portion of which consists of intercompany loans made to Oi Mobile that have been discharged under the RJ Plan, and distribute the proceeds to the creditors of Oi Coop.

The bonds issued by Oi Coop are guaranteed by Oi. If the indebtedness of Oi Coop is not discharged under the Oi Coop Composition Plan and the U.S. Bankruptcy Court does not grant the order requesting that full force and effect be given to the RJ Plan and the Brazilian Confirmation Order in the United States, holders of bonds issued by Oi Coop that are eligible to participate in the Qualified Recovery Settlement Procedure and the Non-Qualified Recovery Settlement Procedure may not surrender these bonds and such holders, together with other holders of these bonds that are not eligible to participate in the Qualified Recovery Settlement Procedure or the Non-Qualified Recovery Settlement Procedure, may seek to enforce Oi's guarantee, which would have a material adverse effect on our financial condition, results of operations and ability to continue as a going concern.



If the indebtedness of Oi Coop is not discharged under the Oi Coop Composition Plan and the U.S. Bankruptcy Court grants the order requesting that full force and effect be given to the RJ Plan and the Brazilian Confirmation Order in the United States, holders of bonds issued by Oi Coop that are eligible to participate in the Qualified Recovery Settlement Procedure and the Non-Qualified Recovery Settlement Procedure may not surrender these bonds and such holders, together with other holders of these bonds that are not eligible to participate in the Qualified Recovery Settlement Procedure or the Non-Qualified Recovery Settlement Procedure, may seek to enforce Oi's guarantee in The Netherlands, notwithstanding any discharge of this guarantee under New York law as a result of an order of the U.S. Bankruptcy Court. We cannot assure you regarding the results of any such action, or the effect of demands on our management's time in defending any such action on management's ability to devote its attention to our business, either of which could result in a material adverse effect on our business and results of operations.

*Following the implementation of the RJ Plan, our debt instruments will contain covenants that could restrict our financing and operating flexibility and have other adverse consequences.*

As of December 31, 2017, we had loans and financings of R\$49,130 million classified as liabilities subject to compromise. Following the implementation of the RJ Plan, the outstanding amount of our loans and financings will be substantially reduced, however we will be subject to certain financial covenants under the instruments that govern our indebtedness that limit our ability to incur additional debt. The level of our consolidated indebtedness and the requirements and limitations imposed by these debt instruments could adversely affect our financial condition or results of operations. In particular, the terms of some of these debt instruments restrict our ability, and the ability of our subsidiaries, to:

- incur additional debt;
- grant liens;
- pledge assets;
- sell or dispose of assets; and
- make certain acquisitions, mergers and consolidations.

If we are unable to incur additional debt, we may be unable to invest in our business and make necessary or advisable capital expenditures, which could reduce future net operating revenue and adversely affect our profitability. In addition, the cash required to service our indebtedness reduces the amount available to us to make capital expenditures. If we are unable to generate operating cash flows, we may not be able to continue servicing our debt.

Under the RJ Plan, until the fifth anniversary of the Brazilian Confirmation Date, we are required to apply an amount equivalent to 100% of the net revenue from our sale of assets in excess of US\$200 million to investments in our activities. Beginning on the sixth anniversary of the Brazilian Confirmation Date, we are required to allocate to the repayment of debt instruments representing recoveries under the RJ Plan on an annual basis an amount equivalent to 70% of the amount by which (1) our cash and cash equivalents and financial investments at the end of each fiscal year exceeds (2) the greater of (a) 25% of our operating expenses and capital expenses for that fiscal year, and (b) R\$5,000 million, subject to adjustment in the event that we conclude any capital increases. The cash required to make these repayments will reduce the amount available to us to make capital expenditures.

If we are unable to meet our debt service obligations or comply with our debt covenants, we could be forced to renegotiate or refinance our indebtedness or seek additional equity capital. In this circumstance, we may be unable to obtain financing on satisfactory terms, or at all.

For more information regarding the debt instruments that we expect will obligate our company following the implementation of the RJ Plan, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise."

*We may not be able to successfully implement the Cash Capital Increase, which could impair our ability to implement the capital expenditures contemplated by our business plan and could result in the termination of the RJ Plan.*

Under the terms of the RJ Plan, we are required to implement the Cash Capital Increase on or prior to February 28, 2019. In the event that the Cash Capital Increase does not occur on or prior to February 28, 2019, the RJ Plan will automatically terminate and the rights and guarantees of the creditors appearing on the Second Creditors List will be restored under the original terms as if the RJ Plan had never been approved, unless creditors appearing on the Second Creditors List agree by a simple majority vote of the amount of claims present or represented at a meeting of creditors called for that purpose to the total or partial waiver or modification of the conditions described above.



As part of the RJ Plan, we negotiated the terms of the Commitment Agreement with members of the Ad Hoc Group, the IBC and certain other unaffiliated bondholders under which such bondholders agreed to backstop the Cash Capital Increase. The commitments of these parties are subject to our satisfaction of certain conditions, including, among others, our compliance with the terms of the RJ Plan, the distribution of our shares currently held by PTIF, the completion of the Qualified Recovery Settlement Procedures, the homologation of the Oi Coop Composition Plan and the PTIF Composition Plan, the issuance of the requested order by the U.S. Bankruptcy Court, and the adoption by ANATEL of a new General Plan of Universal Access Targets reducing the universal access targets applicable to our company. We cannot assure you that each of these conditions will be met or waived by the parties to the Commitment Agreement in a timely fashion so as to permit the conclusion of the Cash Capital Increase on or prior to February 28, 2019.

In the event that we are unable to implement the Cash Capital Increase, either directly or through the exercise of our rights under the Commitment Agreement, we may be unable to fund the capital expenditures included in our business plan, which are necessary for us to modernize our infrastructure in order to successfully compete in the Brazilian telecommunications sectors. Our failure to do so is likely to have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.

In addition, our failure to implement the Cash Capital Increase on or prior to February 28, 2019 could result in the termination of the RJ Plan, and the occurrence of events subsequent to such termination is likely to have a material adverse effect on our business, financial condition, results of operations and ability to continue as a going concern.

### ***General Risks Relating to the Telecommunications Industry***

*The telecommunications industry is subject to frequent changes in technology. Our ability to remain competitive depends on our ability to implement new technology, and it is difficult to predict how new technology will affect our business.*

Companies in the telecommunications industry must adapt to rapid and significant technological changes that are usually difficult to anticipate. The mobile telecommunications industry in particular has experienced rapid and significant technological development and frequent improvements in capacity, quality and data-transmission speed. Technological changes may render our equipment, services and technology obsolete or inefficient, which may adversely affect our competitiveness or require us to increase our capital expenditures in order to maintain our competitive position. In addition, personal mobility service providers in Brazil are experiencing increasing competition from over-the-top, or OTT, providers, which provide content (such as WhatsApp, Skype and YouTube) over an internet connection rather than through a service provider's network. OTT providers are becoming increasingly competitive as customers shift from mobile voice and SMS communications to internet-based voice and data communications through computers and smartphone or tablet applications. It is possible that alternative technologies may be developed that are more advanced than those we currently provide. We may not obtain the expected benefits of our investments if more advanced technologies are adopted by the market. Even if we adopt new technologies in a timely manner as they are developed, the cost of such technology may exceed the benefit to us, and we cannot assure you that we will be able to maintain our level of competitiveness.

*Our operations depend on our ability to maintain, upgrade and operate efficiently our accounting, billing, customer service, information technology and management information systems and to rely on the systems of other carriers under co-billing agreements.*

Sophisticated information and processing systems are vital to our growth and our ability to monitor costs, render monthly invoices for services, process customer orders, provide customer service and achieve operating efficiencies. We cannot assure you that we will be able to operate successfully and upgrade our accounting, information and processing systems or that these systems will continue to perform as expected. We have entered into co-billing agreements with each long-distance telecommunications service provider that is interconnected to our networks in Brazil to include in our invoices the long-distance services rendered by these providers, and these providers have agreed to include charges owed to us in their invoices. Any failure in our accounting, information and processing systems, or any problems with the execution of invoicing and collection services by other carriers with whom we have co-billing agreements, could impair our ability to collect payments from customers and respond satisfactorily to customer needs, which could adversely affect our business, financial condition and results of operations.

*Improper use of our networks could adversely affect our costs and results of operations.*

We may incur costs associated with the unauthorized and fraudulent use of our networks, including administrative and capital costs associated with detecting, monitoring and reducing the incidence of fraud. Fraud also affects interconnection costs and payments to other carriers for non-billable fraudulent roaming. Improper use of our network could also increase our selling expenses if we need to increase our provision for doubtful accounts to reflect amounts we do not believe we can collect for improperly made calls. Any increase in the improper use of our network in the future could materially adversely affect our costs and results of operations.



*Our business is dependent on our ability to expand our services and to maintain the quality of the services provided.*

Our business as a telecommunications services provider depends on our ability to maintain and expand our telecommunications services network. We believe that our expected growth will require, among other things:

- continuous development of our operational and administrative systems;
- increasing marketing activities;
- improving our understanding of customer wants and needs;
- continuous attention to service quality; and
- attracting, training and retaining qualified management, technical, customer relations, and sales personnel.

We believe that these requirements will place significant demand on our managerial, operational and financial resources. Failure to manage successfully our expected growth could reduce the quality of our services, with adverse effects on our business, financial condition and results of operations.

Our operations are also dependent upon our ability to maintain and protect our network. Failure in our networks, or their backup mechanisms, may result in service delays or interruptions and limit our ability to provide customers with reliable service over our networks. Some of the risks to our networks and infrastructure include (1) physical damage to access lines and long-distance optical cables; (2) power surges or outages; (3) software defects; (4) disruptions beyond our control; (5) breaches of security; and (6) natural disasters. The occurrence of any such event could cause interruptions in service or reduce capacity for customers, either of which could reduce our net operating revenue or cause us to incur additional expenses. In addition, the occurrence of any such event may subject us to penalties and other sanctions imposed by ANATEL, and may adversely affect our business and results of operations.

*We face various cyber-security risks that, if not adequately addressed, could have an adverse effect on our business.*

We face various cyber-security risks that could result in business losses, including but not limited to contamination (whether intentional or accidental) of our networks and systems by third parties with whom we exchange data, equipment failures, unauthorized access to and loss of confidential customer, employee and/or proprietary data by persons inside or outside of our organization, cyber attacks causing systems degradation or service unavailability, the penetration of our information technology systems and platforms by ill-intentioned third parties, and infiltration of malware (such as computer viruses) into our systems. Cyber attacks against companies have increased in frequency, scope and potential harm in recent years. Further, the perpetrators of cyber attacks are not restricted to particular groups or persons. These attacks may be committed by company employees or third parties operating in any region, including jurisdictions where law enforcement measures to address such attacks are unavailable or ineffective. We may not be able to successfully protect our operational and information technology systems and platforms against such threats. Further, as cyber attacks continue to evolve, we may incur significant costs in the attempt to modify or enhance our protective measures or investigate or remediate any vulnerability. The inability to operate our networks and systems as a result of cyber attacks, even for a limited period of time, may result in significant expenses to us and/or a loss of market share to other communications providers. The costs associated with a major cyber attack could include expensive incentives offered to existing customers and business partners to retain their business, increased expenditures on cyber-security measures and the use of alternate resources, lost revenues from business interruption and litigation. If we are unable to adequately address these cyber-security risks, our operating network and information systems could be compromised, which would have an adverse effect on our business, financial condition and results of operations.

*The mobile telecommunications industry and participants in this industry, including us, may be required to adopt an extensive program of field measurements of radio frequency emissions and be subject to further regulation and/or claims based on concerns regarding potential health problems and interfere with medical devices.*

Media and other entities have suggested that the electromagnetic emissions from mobile handsets and base stations may cause health problems. If consumers harbor health-related concerns, they may be discouraged from using mobile handsets. These concerns could have an adverse effect on the mobile telecommunications industry and, possibly, expose mobile services providers to litigation. We cannot assure you that further medical research and studies will refute a link between the electromagnetic emissions of mobile handsets and base stations, including on frequency ranges we use to provide mobile services, and these health concerns. Government authorities could increase regulation on electromagnetic emissions of mobile handsets and base stations, which could have an adverse effect on our business, financial condition and results of operations. The expansion of our network may be affected by these perceived risks if we experience problems in finding new sites, which in turn may delay the expansion and may affect the quality of our services.



In July 2002, ANATEL enacted regulations that limit emission and exposure for fields with frequencies between 9 kHz and 300 GHz. In May 2009, Law No. 11,934 was enacted, which established the need for field measurements by telecommunications service providers of all radio-communication transmitting stations every five years with respect to emission and exposure to these fields. In October 2017, ANATEL published new regulations which provide for the reevaluation of regulations regarding human exposure to radiofrequency electromagnetic fields and the form of the field measurements mandated by Law No. 11,934. ANATEL is in the process of creating a working group, without the participation of the telecommunications service providers, to analyze the impact of these new regulations. We expect that this working group will be created in the first half of 2018. We cannot predict the scope of the technical and financial impact of these new regulations on our company.

### ***Risks Relating to Our Company***

*We have identified various material weaknesses in our internal control over financial reporting which have materially adversely affected our ability to timely and accurately report our results of operations and financial condition. These material weaknesses may not have been fully remediated as of the filing date of this annual report and we cannot assure you that other material weaknesses will not be identified in the future.*

Under the supervision and with the participation of our chief executive officer and our chief financial officer, our management conducted an assessment of the effectiveness of our internal control over financial reporting as of December 31, 2017 based on the criteria established in “Internal Control—Integrated Framework (2013)” issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, our management concluded that as of December 31, 2017, our internal control over financial reporting was not effective because material weaknesses existed. A material weakness is a control deficiency, or combination of control deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of the annual consolidated financial statements will not be prevented or detected on a timely basis. These deficiencies resulted in material misstatements to the Company’s financial statements for 2015 and previous years, which were corrected through restatement of those periods, and to the preliminary 2016 and 2017 financial statements, which were corrected prior to issuance. For more information about these material weaknesses, see “Item 15. Controls and Procedures.”

Although we have implemented and continue to implement measures designed to remediate these material weaknesses and, in the short term, to mitigate the potential adverse effects of these material weaknesses, our assessment of the impact of these measures has not been completed as of the filing date of this annual report and we cannot assure you that these measures are adequate. Moreover, we cannot assure you that additional material weaknesses in our internal control over financial reporting will not arise or be identified in the future.

As a result, we must continue our remediation activities and must also continue to improve our operational, information technology, and financial systems, infrastructure, procedures, and controls, as well as continue to expand, train, retain, and manage our employee base. Any failure to do so, or any difficulties we encounter during implementation, could result in additional material weaknesses or in material misstatements in our financial statements. These misstatements could result in a future restatement of our financial statements, could cause us to fail to meet our reporting obligations, or could cause investors to lose confidence in our reported financial information, which could materially adversely affect our business, financial condition and results of operations and may generate negative market reactions, potentially leading to a decline in the price of Oi’s common shares, preferred shares or ADSs.

*We rely on strategic suppliers of equipment, materials and certain services necessary for our operations and expansion. If these suppliers fail to provide equipment, materials or services to us on a timely basis, we could experience disruptions, which could have an adverse effect on our revenues and results of operations.*

We rely on a few strategic suppliers of equipment and materials, including Huawei do Brasil Telecomunicações Ltda. and Ericsson Telecomunicações S.A., to provide us with equipment and materials that we need in order to expand and to operate our business in Brazil. In addition, we rely on a third-party provider of network maintenance services in certain regions where we operate. There are a limited number of suppliers with the capability of providing the mobile network equipment and fixed-line network platforms that our operations and expansion plans require or the services that we require to maintain our networks. In addition, because the supply of mobile network equipment and fixed-line network platforms requires detailed supply planning and this equipment is technologically complex, it would be difficult for our company to replace the suppliers of this equipment. Suppliers of cables that we need to extend and maintain our networks may suffer capacity constraints or difficulties in obtaining the raw materials required to manufacture these cables. As a result, we are exposed to risks associated with these suppliers, including restrictions of production capacity for equipment and materials, availability of equipment and materials, delays in delivery of equipment, materials or services, and price increases. If these suppliers or vendors fail to provide equipment, materials or services to us on a timely basis or otherwise in compliance with the terms of our contracts with these suppliers, we could experience disruptions or declines in the quality of our services, which could have an adverse effect on our revenues and results of operations, and we might be unable to satisfy the requirements contained in our concession and authorization agreements.



*We are subject to numerous legal and administrative proceedings, which could adversely affect our business, results of operations and financial condition.*

We are subject to numerous legal and administrative proceedings. It is difficult to quantify the potential impact of these legal and administrative proceedings. We classify our risk of loss from legal and administrative proceedings as “probable,” “possible” or “remote.” We make provisions for probable losses but do not make provisions for possible and remote losses.

As a result of the RJ Proceedings, we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements separately disclose and distinguish transactions and events that are directly associated with our reorganization from the transactions and events that are associated with the ongoing operations of our business. Accordingly, our prepetition obligations, including certain of our legal contingencies, that may be impacted by the RJ Proceedings based on our assessment of these obligations following the guidance of ASC 852 have been classified on our balance sheet as “Liabilities subject to compromise.” Prepetition liabilities subject to compromise are required to be reported at the amount allowed as a claim by the RJ Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the RJ Court or other events. As of December 31, 2017 and 2016, the aggregate amount of legal contingencies recognized by the RJ Court was R\$13,162 million and R\$11,614 million, respectively. For more information about the impact of the RJ Proceedings on our legal proceedings, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Labor Contingencies,” “—Civil Contingencies – ANATEL,” and “—Civil Contingencies – Other Claims” and note 28 to our consolidated financial statements included in this annual report.

In addition, as of December 31, 2017 and 2016, the total estimated amount in controversy for those proceedings not subject to the RJ Plan in respect of which the risk of loss was deemed probable or possible totaled approximately R\$27,789 million and R\$27,299 million, respectively, and we had established provisions of \$1,368 million and R\$1,129 million, respectively, relating to these proceedings. Our provisions for legal contingencies are subject to monthly monetary adjustments. For a detailed description of our provisions for contingencies, see note 18 to our consolidated financial statements included in this annual report.

We are not required to disclose or record provisions for proceedings in which our management judges the risk of loss to be remote. However, the amounts involved in certain of the proceedings in which we believe our risk of loss is remote could be substantial. Consequently, our losses could be significantly higher than the amounts for which we have recorded provisions.

If we are subject to unfavorable decisions in any legal or administrative proceedings and the losses in those proceedings significantly exceed the amount for which we have provisioned or involve proceedings for which we have made no provision, our results of operations and financial condition may be materially adversely affected. Even for the amounts recorded as provisions for probable losses, a judgment against us would have an effect on our cash flow if we are required to pay those amounts. Unfavorable decisions in these legal proceedings may, therefore, reduce our liquidity and adversely affect our business, financial condition and results of operations. For a more detailed description of these proceedings, see “Item 8. Financial Information—Legal Proceedings.”

*We have indemnification obligations with respect to the PT Exchange and the PT Portugal Disposition that could materially adversely affect our financial position.*

In the exchange agreement, or the PT Exchange Agreement, that we entered into with Pharol under which we transferred defaulted commercial paper of Rio Forte Investments S.A., or Rio Forte, to Pharol in exchange for the delivery to our company of Oi’s common shares and preferred shares as described under “Item 7. Major Shareholders and Related Party Transactions—Major Shareholders—PT Option Agreement,” we agreed to indemnify Pharol against any loss arising from (1) Pharol’s contingent or absolute tax or anti-trust obligations in relation to the assets contributed to our company in the Oi capital increase in connection with which we acquired PT Portugal from Pharol in May 2014 and (2) Pharol’s management activities, with reference to acts or triggering events occurring on or prior to May 5, 2014, excluding any losses incurred by Pharol as a result of the financial investments in the Rio Forte commercial paper and the acquisition of the Rio Forte commercial paper from Oi under the PT Exchange Agreement.

In the PTP Share Purchase Agreement under which we sold PT Portugal in the PT Portugal Disposition, we agreed to indemnify Altice Portugal for breaches of our representations and warranties under the PTP Share Purchase Agreement, subject to certain customary procedural and financial limitations. There can be no assurance that we will not be subject to significant claims under these indemnification provisions and if we are subject to such claims under these indemnification provisions, we could be required to pay significant amounts, which would have an adverse effect on our financial condition.





*We are subject to potential liabilities relating to our third-party service providers, which could have a material adverse effect on our business, financial condition and results of operations.*

We are subject to potential liabilities relating to our third-party service providers in Brazil. Such potential liabilities may involve claims by employees of third-party service providers in Brazil directly against us as if we were the direct employer of such employees, as well as claims against us for secondary liability for, among other things, occupational hazards, wage parity or overtime pay, in the event that such third-party service providers fail to meet their obligations to their employees. We have not recorded any provisions for such claims, and significant judgments against us could have a material adverse effect on our business, financial condition and results of operations.

*We are subject to delinquencies of our accounts receivables. If we are unable to limit payment delinquencies by our customers, or if delinquent payments by our customers increase, our financial condition and results of operations could be adversely affected.*

Our business significantly depends on our customers' ability to pay their bills and comply with their obligations to us. During 2017, we recorded provisions for doubtful accounts in the amount of R\$692 million, or 2.9% of our net operating revenue, primarily due to subscribers' delinquencies. During 2016, we recorded provisions for doubtful accounts in the amount of R\$643 million, or 2.5% of our net operating revenue, primarily due to subscribers' delinquencies. As of December 31, 2017 and 2016, our provision for doubtful accounts was R\$1,085 million and R\$1,342 million, respectively.

ANATEL regulations prevent us from implementing certain policies that could have the effect of reducing delinquency of our customers in Brazil, such as service restrictions or limitations on the types of services provided based on a subscriber's credit record. If we are unable to successfully implement policies to limit delinquencies of our Brazilian subscribers or otherwise select our customers based on their credit records, persistent subscriber delinquencies and bad debt will continue to adversely affect our operating and financial results.

In addition, if the Brazilian economy declines due to, among other factors, a reduction in the level of economic activity, an increase in inflation or an increase in domestic interest rates, a greater portion of our customers may not be able to pay their bills on a timely basis, which would increase our provision for doubtful accounts and adversely affect our financial condition and results of operations.

*We are dependent on key personnel and the ability to hire and retain additional personnel.*

We believe that our success will depend on the continued services of our senior management team and other key personnel. Our management team is comprised of highly qualified professionals, with extensive experience in the telecommunications industry. The loss of the services of any of our senior management team or other key employees could adversely affect our business, financial condition and results of operations. We also depend on the ability of our senior management and key personnel to work effectively as a team.

Our future success also depends on our ability to identify, attract, hire, train, retain and motivate highly skilled technical, managerial, sales and marketing personnel. Competition for such personnel is intense, and we cannot guarantee that we will successfully attract, assimilate or retain a sufficient number of qualified personnel. Failure to retain and attract the necessary technical, managerial, sales and marketing and administrative personnel could adversely affect our business, financial condition and results of operations.

### ***Risks Relating to Our Brazilian Operations***

*Our Residential Services business faces competition from mobile services and other fixed-line service providers, which may adversely affect our revenues and margins.*

Our Residential Services business, which provides local and long-distance fixed-line voice, fixed-line data, or broadband, and subscription television, or Pay-TV, services to our residential customers, as well as bundles of these services together with mobile services, faces competition from:

- mobile services, as reductions in interconnection tariffs, which have led to more robust mobile package offerings, have driven the traffic migration trend of fixed-to-mobile substitution;
- other fixed-line voice service providers, primarily (1) Claro S.A. (a subsidiary of América Móvil S.A.B. de C.V., or América Móvil, one of the leading telecommunications service providers in Latin America), or Claro, which markets its fixed-line voice services under the brand name "Embratel," and (2) Telefônica Brasil S.A. (a subsidiary of Telefónica S.A.), or Telefônica Brasil, the largest telecommunications operator in Brazil);



- other broadband service providers, including (1) Claro, which markets its broadband services under the brand name “Net,” (2) Telefônica Brasil, and (3) smaller regional broadband services provider including Companhia Paranaense de Energia – Copel and Companhia Energética de Minas Gerais – CEMIG; and
- other Pay-TV service providers, including our primary competitors (1) SKY Brasil Serviços Ltda., or SKY, and (2) Claro, which markets its Pay-TV services under the “Claro TV” and “Net” brands.

Based on information available from ANATEL, from December 31, 2012 to December 31, 2017, the number of fixed lines in service (including the number fixed lines provided to our Business-to-Business, or B2B, customers) in our service areas (all of Brazil other than the state of São Paulo) declined from 27.7 million to 12.9 million. As of December 31, 2017, based on information available from ANATEL, (1) we had a market share of 54.1% of the total fixed lines in service in Region I of Brazil and a market share of 50.1% of the total fixed lines in service in Region II of Brazil (in each case, including the fixed lines provided to our B2B customers); (2) Claro had a market share of 24.9% of the total fixed lines in service in Region I and a market share of 19.2% of the total fixed lines in service in Region II; and (3) Telefônica Brasil had a market share of 13.7% of the total fixed lines in service in Region I and a market share of 25.7% of the total fixed lines in service in Region II.

As a result of competition from mobile services, we expect (1) the number of our fixed lines in service to experience a slow decline, as some of our customers eliminate their fixed-line services in favor of mobile services, and (2) the use of existing fixed lines for making voice calls to decline, as customers replace fixed-line calls in favor of calls on mobile phones as a result of the emergence of “all-net” plans, which allow a customer to make calls to any fixed-line or mobile device of any operator for a flat monthly fee. The rate at which the number of fixed lines in service in our service areas, a large majority of which are used by our residential customers, may decline depends on many factors beyond our control, such as economic, social, technological and other developments in Brazil. Despite the recent deceleration of fixed line disconnections, because we derive a significant portion of our net operating revenue from our Residential Services business, the reduction in the number of our fixed lines in service has negatively affected and is likely to continue to negatively affect our net operating revenue and margins.

Our broadband services in Brazil face strong competition from Claro and Telefônica Brasil, which had market shares of 24.4% and 16.7%, respectively, for broadband services in Regions I and II of Brazil as of December 31, 2017, according to data from ANATEL. As of December 31, 2017, we had a market share of 33.4% for broadband services in Regions I and II of Brazil, according to data from ANATEL. Claro provides local fixed-line services to residential customers through its cable network in the portions of Regions I and II where it provides cable television and broadband services under the “Net” brand. Telefônica Brasil provides local fixed-line services through its own network and the assets it acquired from Vivendi S.A. when it acquired GVT Participações S.A. in 2015. The primary drivers of competition in the broadband industry are speed and price, with discounts typically offered in the form of bundled services. Claro and Telefônica Brasil each offer broadband services at higher speeds than ours and both offer integrated voice, broadband and subscription television services, typically as bundles, to the residential services market through a single network infrastructure. Future offerings by our competitors that are aggressively priced or that offer additional services could have an adverse effect on our net operating revenue and our results of operations.

The primary providers of Pay-TV services in the regions in which we provide residential services are SKY, which provides direct-to-home, or DTH, service, and Claro, which provides DTH service under the “Claro TV” brand and Pay-TV services using coaxial cable under the “Net” brand. We offer DTH services throughout the regions in which we provide residential services. Future changes in satellite technology may result in one of our competitors utilizing new satellites for DTH services that have higher capacities or better quality of service, which could adversely affect our net operating revenue and may adversely affect our results of operations.

Our primary competitors for residential services, Claro and Telefônica Brasil, are each controlled by multinational companies that may have more significant financial and marketing resources, and greater abilities to access capital on a timely basis and on more favorable terms, than our company. In addition, we compete in our service areas with smaller companies that have been authorized by ANATEL to provide local fixed-line services. Increased competition from these small, regional companies may require us to increase our marketing expenses and our capital expenditures, which would lead to a decrease in our profitability. For a more information about our competition in the residential services market in Brazil, see “Item 4: Information on the Company—Competition—Residential Services.”

*Our Personal Mobility Services business faces strong competition from fixed-line service providers other mobile services providers and internet data providers, which may adversely affect our revenues and margins.*

The mobile services market in Brazil is extremely competitive. Our Personal Mobility Services business, which provides post-paid and pre-paid mobile voice services and post-paid and pre-paid mobile data communications services, faces competition from large competitors such as (1) TIM Participações S.A., or TIM, (2) Claro and (3) Telefônica Brasil, which markets its mobile services under the brand name “Vivo.” As of December 31, 2017, based on information regarding the total number of subscribers as of that date available from ANATEL, we had a market share of 16.5% of the total number of mobile subscribers (including subscribers in our B2B Services business), ranking behind Telefônica Brasil with 31.7%, Claro with 25.0% and TIM with 24.8%. Telefônica Brasil, Claro and TIM are each controlled by multinational companies that may have more significant financial and marketing resources, and greater abilities to access capital on a timely basis and on more favorable terms, than our company.



Our ability to generate revenues from our Personal Mobility Services business depends on our ability to continue to maintain or increase the average revenue per unit, or ARPU, generated by our customer base, retain or increase the size of our customer base, improve the perception of the quality of our services and encourage the migration of our customers to our UMTS (Universal Mobile Telecommunications System), or 3G, and our LTE (Long Term Evolution), or 4G, networks through our offers of attractive data packages that take advantage of the structural shift from voice to data usage. The recent trend towards SIM card consolidation, reversing the trend of customers using multiple SIM cards to participate in on-net calling plans and the demand for more aggressive data packages in the pre-paid market may result in a decline in the size of our customer base. The increased use of instant internet messaging and Voice over Internet Protocol, or VoIP, services on smartphone applications such as WhatsApp may result in a migration from voice to data services, which could have an adverse effect on the size and profitability of our customer base. Acquiring each additional personal mobility customer entails costs, including sales commissions and marketing costs. Recovering these costs depends on our ability to retain such customers. Therefore, high rates of customer churn could have a material adverse effect on the profitability of our Personal Mobility Services business. During 2017 and 2016, the average monthly churn rate of our Personal Mobility Services business was 4.1% and 4.4% per month, respectively.

We have experienced increased pressure to reduce our mobile rates in response to pricing competition. This pricing competition has taken the form unlimited voice plans or special promotional packages, which may include, among other things, traffic usage promotions. We no longer offer handset subsidies for new customers, and competing with the service plans and promotions offered by our competitors may cause an increase in our marketing expenses and customer-acquisition costs, which has adversely affected our results of operations during some periods in the past and could continue to adversely affect our results of operations. Our inability to compete effectively with these packages could result in our loss of market share and adversely affect our net operating revenue and profitability. For more information about our competition in the personal mobility services market in Brazil, see “Item 4: Information on the Company—Competition—Personal Mobility Services.”

*Our B2B Services business faces strong competition from other mobile, fixed-line and information technology services providers, which may adversely affect our revenues and margins.*

Our B2B Services business provides a la carte and bundled fixed-line voice and data services, mobile voice and data services and information technology services to our small- and medium-sized enterprise, or SME, customers and our corporate (including government) customers, as well as interconnection, network usage and traffic transportation services to other telecommunications providers, which we refer to as our wholesale business. The competition risks relating to the fixed-line and mobile services we provide to our SME and corporate customers are similar to those relating to the fixed-line and mobile services we provide to our residential and personal mobility customers, respectively.

The Brazilian recession has had a significant negative effect on our operating revenue and margins as SMEs generally, including our customers, have reduced the size of their businesses and in some cases ceased operations, and a number of our Corporate customers have reduced their telecommunications spending as part of their overall cost-cutting efforts. Because we derive a significant portion of our net operating revenue from our B2B Services business, the loss of a significant number of SME and corporate customers would adversely affect our net operating revenue and may adversely affect our results of operations. For more information about our competition in the B2B market in Brazil, see “Item 4: Information on the Company—Operations in Brazil—Competition—B2B Services.”

*Our long-distance services in Brazil face significant competition, which may adversely affect our revenues.*

In Brazil, unlike in the United States and elsewhere, a caller chooses its preferred long-distance carrier for each long-distance call, whether originated from a fixed-line telephone or a mobile handset, by dialing such carrier’s long-distance carrier selection code (*Código de Seleção de Prestadora*). The long-distance services market in Brazil has become less competitive as a result of ongoing reductions in the interconnection rates, as mandated by ANATEL. The proliferation of all-net service plans, particularly for mobile services, offers unlimited long-distance calls and data combination plans that have reduced the relevance of long-distance services for mobile services. As a result, competition for long-distance services in Brazil is limited to fixed-line voice services. We compete with Telefônica Brasil, which is the incumbent fixed-line service provider in the State of São Paulo. Competition in the Brazilian fixed-line long-distance market may require us to increase our marketing expenses and/or provide services at lower rates than those we currently expect to charge for such services. Competition in the Brazilian fixed-line long-distance market has had and could continue to have a material adverse effect on our revenues and margins.



*The Brazilian telecommunications industry is highly regulated. Changes to these regulations have and may continue to adversely impact our business.*

The Brazilian telecommunications industry is highly regulated by ANATEL. ANATEL regulates, among other things, rates, quality of service and universal service goals, as well as competition among telecommunications service providers. Changes in laws and regulations, grants of new concessions, authorizations or licenses or the imposition of additional universal service obligations, among other factors, may adversely affect our business, financial condition and results of operations. For more information, see “Item 4. Regulation of the Brazilian Telecommunications Industry.”

For example, in November 2012, ANATEL approved the General Plan on Competition Targets (*Plano Geral de Metas de Competição*), which includes criteria for the evaluation of telecommunications providers to determine which providers have significant market power, regulations applicable to the wholesale markets for trunk lines, backhaul, access to internet backbone and interconnection services, and regulations related to partial unbundling and/or full unbundling of the local fixed-line networks of public regime service providers. For more information, see “Item 4. Information on the Company—Regulation of the Brazilian Telecommunications Industry—Other Regulatory Matters—General Plan on Competition Targets.” We have been classified by ANATEL as a company with significant market power in certain markets, as a result of which we are subject to increased regulation in areas such as fixed-line and mobile infrastructure sharing and mobile interconnection rates. In 2014 ANATEL approved rules under which interconnection rates we are able to charge for the use of our mobile networks would be reduced between 2016 and 2019. As a result, the mobile interconnection rates for Regions I, II and III declined by 47.1%, 47.7% and 39.2%, respectively, in each of February 2017 and 2018, and they will decline by the same percentages in February 2019. ANATEL has also set the interconnections rates we are able to charge for the use of our fixed-line networks, which have declined between 20.9% and 57.3% in each of February 2017 and 2018 and will continue to decline by the same percentages in February 2019. For more information, see “Item 4. Information on the Company—Rates—Network Usage (Interconnection) Rates.” These regulations have had and will continue to have adverse effects on our revenues, although as a result of reductions in our costs and expenses for these services that we acquire from other telecommunications providers, we cannot predict with certainty the effects that these regulations will have on our results of operations.

In December 2016, legislation was introduced in the Brazilian Congress, which we refer to as PLC 79, to substantially amend certain features of the current regulatory framework of the Brazilian telecommunications industry. For more information about PLC 79, see “Item 4. Information on the Company—Regulation of the Brazilian Telecommunications Industry—Concessions and Authorizations—Other Regulatory Matters—New Regulatory Framework.” PLC 79 has faced political gridlock in the Brazilian Congress and has not yet been passed, and we cannot predict whether this legislation will ultimately be adopted by the Brazilian Congress and executed by the President or will be adopted as proposed. Furthermore, should this legislation be adopted, many of its provisions would only have effects on our business following a rule-making procedure by ANATEL to implement the modifications to the regulatory scheme. We cannot predict the form of these new regulations or the time required for ANATEL to propose or adopt these regulations. Therefore, we unable to predict with any certainty the effects of this legislation on our company, if adopted.

We cannot predict whether ANATEL, the Brazilian Ministry of Communications (*Ministério das Comunicações*) or the Brazilian government will adopt these or other telecommunications sector policies in the future or the consequences of such policies on our business or the business of our competitors. In the event that any modification of the regulatory scheme or new regulations applicable to our company are adopted that increase the costs of compliance to our company, whether through capital expenditure requirements, increased service requirements, increased costs for renewal of our authorizations and licenses, increased exposure to regulatory penalties or otherwise, these modifications and regulations could have a material adverse effect on our business, financial condition and results of operations.

*Our local fixed-line and domestic long-distance concession agreements in Brazil are subject to periodic modifications by ANATEL and we cannot assure you that the modifications to these concession agreements will not have adverse effects on our company.*

We provide fixed-line telecommunications services in our Brazilian service areas pursuant to concession agreements with the Brazilian government. These concession agreements expire on December 31, 2025, and may be amended by the parties every five years prior to the expiration date. In connection with each five-year amendment, ANATEL has the right, following public consultations, to impose new terms and conditions in response to changes in technology, competition in the marketplace and domestic and international economic conditions.



Our obligations under our concession agreements may be subject to revision in connection with each future amendment. Our concession agreements were last amended in 2011. In 2014, ANATEL held a public comment period for the 2015 revision of the terms of our concession agreements and met regularly with us throughout 2015 to discuss possible amendments, and in 2016 the Brazilian Ministry of Communications issued a decree addressing guidelines for the establishment of a new regulatory framework for telecommunications, in line with the provisions of PLC 79. Despite these efforts, our concession agreements have not yet been amended, as a result of the Brazilian Congress's failure to date to pass PLC 79, passage of which is required to provide the necessary legal authority for ANATEL to implement the proposed changes to our concession agreements. Further discussions regarding amendments to our concession agreements have halted pending resolution of PLC 79. Under their existing terms, our concession agreements may be amended by December 2020 at the latest. If PLC 79 is not passed, our concession agreements will expire in 2025 without the possibility of renewal. For more information about our concession agreements, see "Item 4. Information on the Company—Concessions, Authorizations and Licenses—Fixed-Line and Domestic Long-Distance Services Concession Agreements."

In connection with the consideration of revisions to the concession agreements under the public regime, in January 2017, ANATEL proposed revisions to the terms of the General Plan of Grants (*Plano Geral de Outorgas*), in line with the provisions of PLC 79. However, as a result of the legislative gridlock faced by PLC 79, ANATEL has halted implementation of the General Plan of Grants. For more information about PLC 79 and ANATEL's proposed revisions to the terms of the General Plan of Grants, see "Item 4. Information on the Company—Regulation of the Brazilian Telecommunications Industry—Other Regulatory Matters—New Regulatory Framework."

We cannot assure you that any future amendments to our concession agreements or the General Plan of Grants will not impose requirements on our company that will require us to undertake significant capital expenditures or will not modify the rate-setting procedures applicable to us in a manner that will significantly reduce the net operating revenue that we generate from our Brazilian fixed-line businesses. If the amendments to our Brazilian concession agreements have these effects, our business, financial condition and results of operations could be materially adversely affected.

*Our local fixed-line and domestic long-distance concession agreements expire on December 31, 2025 and we cannot assure you that our bids for new concessions upon the expiration of our existing concessions will be successful or that the pending expiration of these concessions will not have adverse effects on our ability to finance our operations.*

Our concession agreements will expire on December 31, 2025. We expect the Brazilian government to offer new concessions in competitive auctions prior to the expiration of our existing concession agreements. We may participate in such auctions, but our existing fixed-line and domestic long-distance concession agreements will not entitle us to preferential treatment in these auctions. If we do not secure concessions for our existing service areas in any future auctions, or if such concessions are on less favorable terms than our current concessions, our business, financial condition and results of operations would be materially adversely affected. In addition, based on the current scheduled expiration of our concession agreements and the uncertainty that the terms of these concessions will be extended, investors may be unwilling to make investments in our company on terms that are attractive to our company, or at all. Our inability to raise capital in the equity or debt markets on favorable terms, or at all, could have a materially adverse effect on our business, financial condition and results of operations.

*Our local fixed-line and domestic long-distance concession agreements in Brazil, as well as our authorizations to provide personal mobile services in Brazil, contain certain obligations, and our failure to comply with these obligations may result in various fines and penalties being imposed on us by ANATEL.*

Our local fixed-line and domestic long-distance concession agreements in Brazil contain terms reflecting the General Plan on Universal Service Goals (*Plano Geral de Metas de Universalização*), the General Plan on Quality Goals (*Plano Geral de Metas de Qualidade*) and other regulations adopted by ANATEL, the terms of which could affect our financial condition and results of operations. Our local fixed-line concession agreements in Brazil also require us to meet certain network expansion, quality of service and modernization obligations in each of the Brazilian states in our service areas. In the event of noncompliance with ANATEL targets in any one of these states, ANATEL can establish a deadline for achieving the targeted level of such service, impose penalties and, in extreme situations, terminate the applicable concession agreement for noncompliance with our quality and universal service obligations. See "Item 4: Information on the Company—Regulation of the Brazilian Telecommunications Industry—Regulation of Fixed-Line Services."

In addition, our authorizations to provide personal mobile services contain certain obligations requiring us to meet network scope and quality of service targets. If we fail to meet these obligations, we may be fined by ANATEL until we are in full compliance with our obligations and, in extreme circumstances, our authorizations could be revoked by ANATEL. See "Item 4. Information on the Company—Regulation of the Brazilian Telecommunications Industry—Regulation of Mobile Services—Obligations of Personal Mobile Services Providers."



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On an almost weekly basis, we receive inquiries from ANATEL requiring information from us on our compliance with the various service obligations imposed on us by our concession agreements. If we are unable to respond satisfactorily to those inquiries or comply with our service obligations under our concession agreements, ANATEL may commence administrative proceedings in connection with such noncompliance. We have received numerous notices of commencement of administrative proceedings from ANATEL, mostly due to our inability to achieve certain targets established in the General Plan on Quality Goals and the General Plan on Universal Service Goals.

At the time that ANATEL notifies us it believes that we have failed to comply with our obligations, we evaluate the claim and, based on our assessment of the probability of loss relating to that claim, may establish a provision. We vigorously contest a substantial number of the assessments made against us. As a result of the commencement of the RJ Proceedings, our contingencies related to claims of ANATEL were reclassified liabilities subject to compromise and were measure as required by ASC 852. As of December 31, 2017 our prepetition liabilities subject to compromise included R\$9,334 million related with claims of ANATEL. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the claim for these contingent obligations has been novated and discharged under Brazilian law and ANATEL is entitled only to receive the recovery set forth in the RJ Plan in exchange for these contingent claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which ANATEL is entitled under the RJ Plan, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Civil Contingencies – ANATEL.”

*We may be unable to implement our plans to expand and enhance our existing networks in Brazil in a timely manner or without unanticipated costs, which could hinder or prevent the successful implementation of our business plan and result in revenues and net income being less than expected.*

Our ability to achieve our strategic objectives depends in large part on the successful, timely and cost-effective implementation of our plans to expand and enhance our networks in Brazil. Factors that could affect this implementation include:

- our ability to generate cash flow or to obtain future financing necessary to implement our projects;
- delays in the delivery of telecommunications equipment by our vendors;
- the failure of the telecommunications equipment supplied by our vendors to comply with the expected capabilities;
- the failure to obtain licenses necessary for our projects; and
- delays resulting from the failure of third-party suppliers or contractors to meet their obligations in a timely and cost-effective manner.

Although we believe that our cost estimates and implementation schedule are reasonable, we cannot assure you that the actual costs or time required to complete the implementation of these projects will not substantially exceed our current estimates. Any significant cost overrun or delay could hinder or prevent the successful implementation of our business plan and result in revenues and net income being less than expected.

*Certain key inputs are subject to risks related to importation, and we acquire other key inputs from a limited number of domestic suppliers, which may further limit our ability to acquire such inputs in a timely and cost effective manner.*

The high growth in data markets in general and broadband in particular may result in a limited supply of equipment essential for the provision of such services, such as data transmission equipment and modems. The restrictions on the number of manufacturers imposed by the Brazilian government for certain inputs, mainly data transmission equipment and modems, and the geographical locations of non-Brazilian manufacturers of these inputs, pose certain risks, including:

- vulnerability to currency fluctuations in cases where inputs are imported and paid for with U.S. dollars, Euros or other non-Brazilian currency;
- difficulties in managing inventory due to an inability to accurately forecast the domestic availability of certain inputs; and
- the imposition of customs or other duties on key inputs that are imported.

If any of these risks materialize, they may result in our inability to provide services to our customers in a timely manner or may affect the prices of our services, which may have an adverse effect on our business, financial condition and results of operations.



*We make investments based on demand forecasts that may become inaccurate due to economic volatility and may result in revenues that lower than expected.*

We make certain investments, such as the procurement of materials and the development of physical sites, based on our forecasts of the amount of demand that customers will have for our services at a later date (generally several months later). However, any major changes in the Brazilian economic scenario may affect this demand and therefore our forecasts may turn out to be inaccurate. For example, economic crises may restrict credit to the population, and uncertainties relating to employment may result in a delay in the decision to acquire new products or services. As a result, it is possible that we may make larger investments based on demand forecasts than were necessary given actual demand at the relevant time, which may directly affect our cash flow.

Furthermore, improvements in economic conditions may have the opposite effect. For example, an increase in demand not accompanied by our investment in improved infrastructure may result in a possible loss of opportunity to increase our revenue or result in the degradation of the quality of our services.

*We may be unable to respond to the recent trend towards consolidation in the Brazilian telecommunications market.*

The Brazilian telecommunications market has been subject to consolidation. Mergers and acquisitions may change market dynamics, create competitive pressures, force small competitors to find partners and impact our financial condition; and may require us to adjust our operations, marketing strategies (including promotions), and product portfolio. For example, in March 2015, Telefónica S.A. acquired from Vivendi S.A., all of the shares of GVT Participações S.A., the controlling shareholder of Global Village Telecom S.A. This acquisition increased Telefónica's share of the Brazilian telecommunications market, and we believe such trend is likely to continue in the industry as players continue to consolidate. Additional joint ventures, mergers and acquisitions among telecommunications service providers are possible in the future. If such consolidation occurs, it may result in increased competition within our market. We may be unable to adequately respond to pricing pressures resulting from consolidation in our market, adversely affecting our business, financial condition and results of operations. We may also consider engaging in merger or acquisition activity in response to changes in the competitive environment, which could divert resources away from other aspects of our business.

*Companies in the Brazilian telecommunication industry, including us, may be harmed by restrictions regarding the installation of new antennas for mobile services.*

Currently, there are approximately 250 municipal laws in Brazil that limit the installation of new antennas for mobile service, which has been a barrier to the expansion of mobile networks. Those laws are meant to regulate issues related to zoning and the alleged effects of the radiation and radiofrequencies of the antennas. The federal law, that establishes new guidelines to create a consolidated plan for the installation of antennas was approved in 2015, however, it is still pending specific regulation. Despite the federal initiative, as long as the municipal laws remain unchanged, the risk of noncompliance with regulations and of having services of limited quality in certain areas continues to exist, which could materially and adversely affect our business, results of operations and financial condition.

Additional antenna installation is also limited as a result of concerns that radio frequency emissions from base stations may cause health problems. See “—Risk Factors Relating to the Telecommunications Industry—The mobile telecommunications industry and participants in this industry, including us, may be required to adopt an extensive program of field measurements of radio frequency emissions and be subject to further regulation and/or claims based on concerns regarding potential health problems and interfere with medical devices.



*Our commitment to meet the obligations of our Brazilian employees' pension plans, managed by Fundação Sistel de Seguridade Social and Fundação Atlântico de Seguridade Social may be higher than what is currently anticipated, and therefore, we may be required to make additional contributions of resources to these pension plans or to record liabilities or expenses that are higher than currently recorded.*

As sponsors of certain private employee pension plans in Brazil, which are managed by Fundação Sistel de Seguridade Social, or Sistel, and Fundação Atlântico de Seguridade Social, or FATL, our subsidiaries cover the actuarial deficits of these pension benefit plans, which provide guaranteed benefits to our retirees in Brazil and guaranteed future benefits to our current Brazilian employees at the time of their retirement. As of December 31, 2017 and 2016, our Brazilian pension benefit plans had an aggregate deficit of R\$632 million and R\$560 million, respectively. Our commitment to meet these deficit obligations may be higher than we currently anticipate, and we may be required to make additional contributions or record liabilities or expenses that are higher than we currently record, which may adversely affect our financial results. If the life expectancy of the beneficiaries should exceed the life expectancies included in the actuarial models, the level of our contributions to these plans could increase. If the managers of these plans should suffer losses on the investments of the assets of these plans, we would be required to make additional contributions to these plans in order for these plans to be able to provide the agreed benefits. Any increase in the level of our contributions to these plans as a result of an increase in life expectancy or a decline in investment returns could have a material adverse effect on our financial condition or results of operations. For a more detailed description of our Brazilian pension plans, see "Item 6. Directors, Senior Management and Employees—Employees—Employee Benefits—Pension Benefit Plans."

As a result of the RJ Proceedings, certain of our unfunded obligations under our post-retirement plans have been classified on our balance sheet as "Liabilities subject to compromise." As of each of December 31, 2017 and 2016, the aggregate amount of our unfunded obligations under our post-retirement defined benefit plans recognized by the RJ Court was R\$560 million, all of which related to claims of FATL. For more information, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Pension Plans," "Item 6. Directors, Senior Management and Employees—Employees—Employee Benefits—Pension Benefit Plans—Fundação Atlântico de Seguridade Social—BrTPREV Plan" and note 28 to our consolidated financial statements included in this annual report.

#### ***Risks Relating to Our African and Asian Operations***

*Any impairment of the fair market value at which we record our indirect investment in Unitel in our financial statements would have a material adverse effect on our financial condition and results of operations.*

As of December 31, 2017 and 2016, we recorded in our consolidated financial statements as assets held for sale of R\$4,675 million and R\$5,404 million, respectively, mainly relating to our interest in Unitel, including R\$2,012 million and R\$2,009 million, respectively, of accrued dividends owed to our company by Unitel and R\$1,920 million and R\$1,995 million, respectively, representing the fair market value of Africatel's 25% interest in Unitel, and recorded as liabilities directly associated with assets held for sale of R\$354 million and R\$545 million, respectively, mainly relating to our interest in Unitel.

The book value of our indirect investment in Unitel is subjected to testing for impairment when events or changes in circumstances indicate that the value of our indirect investment in Unitel may be lower than the fair market value at which we carry this investment. We recorded losses of R\$267 million and R\$1,090 million for the years ended December 31, 2017 and 2016, respectively, as a result of our review of the fair value of our investment in Unitel. Any further impairment of our indirect investment in Unitel may result in a material adverse effect on our financial condition and results of operations.

*We cannot assure you as to when PT Ventures will realize the accounts receivable recorded with respect to the declared and unpaid dividends owed to PT Ventures by Unitel or when PT Ventures will receive dividends that have been declared or that may be declared by Unitel in the future.*

Since November 2012, PT Ventures has not received any payments for outstanding amounts owed to it by Unitel with respect to dividends declared by Unitel for the fiscal years ended December 31, 2014, 2013, 2012 and 2011, and the extraordinary dividends declared by Unitel in November 2010 based on its 2005 results of operations and free reserves held in 2006 US\$112.5 million (R\$478.4 million) with respect to fiscal year 2014, through 2009. Based on the dividends declared by Unitel for those fiscal years, PT Ventures is entitled to receive the total amounts of US\$187.5 million (R\$732.2 million) with respect to fiscal year 2013, US\$190.0 million (R\$742.0 million) with respect to fiscal year 2012, US\$190.0 million (R\$742.0 million) with respect to fiscal year 2011, and US\$157.5 million (R\$615.0 million) with respect to the dividends declared in 2010. As of the date of this annual report, PT Ventures has only received US\$63.7 million (R\$248.7 million) of its share of the dividends declared by Unitel in 2010, and has not received any amount in respect of dividends declared by Unitel with respect to fiscal years 2011, 2012, 2013 or 2014.





In addition, at a general meeting of the shareholders of Unitel held on May 13, 2015, the other shareholders discussed the financial statements as well as the payment of dividends with respect to fiscal year 2014. The other Unitel shareholders did not permit PT Ventures to attend and participate in this shareholders' meeting alleging that they did not acknowledge PT Ventures as a Unitel shareholder. PT Ventures has received a copy of the minutes of this meeting, which indicate that Unitel declared dividends in the amount of US\$490.0 million (R\$1,913.5 million), of which PT Ventures' share amounts to US\$122.5 million (R\$478.4 million).

On June 12, 2015, PT Ventures filed a suit in the Provincial Courts of Luanda requesting the court to require Unitel to produce the final minutes of the May 13, 2015 general shareholders' meeting and to annul all resolutions purportedly made at this meeting. Unitel filed its defense and a motion to dismiss this action on November 23, 2015, and PT Ventures filed its answer to Unitel's motion on December 7, 2015. A preparatory hearing took place before the Civil and Administrative Division of the Luanda Provincial Court on May 30, 2016, in order to allow the parties to try and reach an immediate agreement. However, both parties reiterated their respective positions during the hearing and no settlement agreement was reached. On April 5, 2017, the court rendered its decision and voided all the resolutions taken during the May 13, 2015 Unitel General Meeting. At a general meeting of the shareholders of Unitel held on August 16, 2017, the other shareholders reapproved all the resolutions that had been declared null and void by the Angolan court, with the dissenting vote of PT Ventures.

At a general meeting of the shareholders of Unitel held on July 26, 2017, the other shareholders of Unitel approved the allocation of the 2015 profits to free reserve and retained earnings accounts, with the dissenting vote of PT Ventures.

On August 16, 2017, a general meeting of shareholders of Unitel was convened to resolve upon the allocation of the 2016 profits, among other issues. The management proposed not to pay any dividends to shareholders again. However, PT Ventures' representative at the meeting claimed that, since the management proposal had not been disclosed to the shareholders in advance, the shareholders had not had the opportunity to properly assess the proposal and therefore any resolution about the subject would end up being null and void. The meeting was therefore suspended for a period of 45 days, but it has not been resumed as of the date of this annual report.

Another general meeting of shareholders of Unitel has been called for May 29, 2018 to resume the discussions of some of the pending items in the agenda of the general meeting of August 16, 2017, including the allocation of the 2016 profits, as well as to resolve upon the financial statements for the fiscal year ended December 31, 2017 and the allocation of the 2017 profits, among other issues. Unitel's management once again proposed not to pay any dividends to shareholders.

On several occasions, PT Ventures has requested an explanation from Unitel about its failure to pay to PT Ventures its share of the declared dividends. As of the date of this annual report, PT Ventures has not received a satisfactory explanation regarding this failure to pay, nor has PT Ventures received reliable indications as to the expected timing of the payment of the accrued dividends. As a result, on October 20, 2015, PT Ventures filed a suit in the Provincial Courts of Luanda seeking payment of outstanding dividends for the fiscal years 2010 through 2013, together with interest thereon. As a result of our institution of this suit, in 2017 and 2016 we recognized provisions with respect to the unpaid dividends of US\$45 million (R\$150 million) and US\$14 million (R\$44 million), respectively.

We cannot assure you that PT Ventures will be successful in these suits, as to the timing of the payment of the accrued dividends to our company, or whether we will be able to receive dividends that have been declared or that may be declared by Unitel in the future. Our inability to receive these dividends could have a material adverse impact on the fair value of our investment in Unitel, our financial position and our results of operations.

*The other shareholders of Unitel have claimed that they believe that Pharol's sale of a minority interest in Africatel to our company did not comply with the Unitel shareholders' agreement.*

The Unitel shareholders' agreement provides a right of first refusal to the other shareholders of Unitel if any shareholder desires to transfer any or all of its shares of Unitel, other than transfers to certain affiliated companies. This agreement also provides that if any shareholder breaches a material obligation under the Unitel shareholders' agreement, the other shareholders will have a right to purchase the breaching shareholder's stake in Unitel at its net asset value.



On March 14, 2016, the other shareholders of Unitel initiated an arbitration proceeding against PT Ventures, claiming that Pharol's sale of a minority interest in Africatel to our company did not comply with the Unitel shareholders' agreement. The other shareholders of Unitel had previously made the same claim as a counterclaim in the arbitration initiated by PT Ventures on October 13, 2015, but then withdrew that counterclaim. The arbitral tribunal was constituted on April 14, 2016. On May 19, 2016, the arbitration proceeding against PT Ventures initiated by the other shareholders of Unitel was consolidated with the arbitration initiated by PT Ventures on October 13, 2015. PT Ventures presented its statement of claim on October 14, 2016 and the other shareholders of Unitel presented their statement of defense and counterclaim on February 28, 2017. A hearing in the arbitration was held from February 7 to 16, 2018, where each party presented its arguments and the factual witnesses and experts from each side were heard. We cannot predict the outcome of this proceeding. An adverse outcome in this proceeding could have a material adverse impact on our financial condition and results of operations.

PT Ventures disputes the other shareholders' interpretation of the relevant provisions of the Unitel shareholders' agreement, and we believe that the relevant provisions of the Unitel shareholders' agreement apply only to a transfer of Unitel shares by PT Ventures itself. We have been defending against the allegation by Unitel's other shareholders vigorously. If a binding decision by the arbitral tribunal were rendered ruling in favor of the interpretation of the Unitel shareholders' agreement proposed by the other Unitel shareholders, PT Ventures could be required to sell its interest in Unitel for a value significantly lower than the amount that we record in our financial statements with respect to our indirect investment in Unitel. The sale of PT Ventures' interest in Unitel in these circumstances could have a material adverse impact on our financial condition and results of operations.

For more information about this proceeding, see "Item 8. Financial Information—Legal Proceedings—Legal Proceedings Relating to Our Interest in Unitel."

*The other shareholders of Unitel have prevented PT Ventures from exercising its rights to appoint the chief executive officer and a majority of the board of directors of Unitel.*

Under the Unitel shareholders' agreement, PT Ventures is entitled to appoint three of the five members of Unitel's board of directors and its chief executive officer. Under the Unitel shareholders' agreement, the appointment of the chief executive officer of Unitel is subject to the approval of the holders of 75% of Unitel's shares. However, the other shareholders of Unitel have failed to vote to elect the directors nominated by PT Ventures at Unitel's shareholders' meetings, and as a result, PT Ventures' representation on Unitel's board of directors was reduced.

On July 22, 2014, the only member of Unitel's board of directors that had been appointed by PT Ventures resigned from his position, and the other shareholders of Unitel have not permitted PT Ventures to appoint a replacement. In November 2014, the other shareholders of Unitel stated to PT Ventures that its rights as a shareholder of Unitel had been purportedly "suspended" in October 2012, although these other shareholders have not indicated any legal basis for this alleged suspension. At a general shareholders' meeting of Unitel held on December 15, 2014, an election of members of the board of directors of Unitel was held. At this meeting, Unitel's other shareholders claimed that PT Ventures was not entitled to vote as a result of the alleged suspension of its rights as a shareholder of Unitel in October 2012, and they refused to elect the member nominated by PT Ventures to Unitel's board of directors. As of the date of this annual report, no nominee of PT Ventures serves on the Unitel board of directors.

On January 14, 2015, PT Ventures filed a petition against Unitel before the Provincial Courts of Luanda, seeking to challenge resolutions purportedly made in Unitel's General Meeting on December 15, 2014.

On October 13, 2015, PT Ventures initiated an arbitration proceeding against the other shareholders of Unitel as a result of the violation by those shareholders of a variety of provisions of the Unitel shareholders' agreement, including the provisions entitling PT Ventures to nominate the majority of the members of the board of directors of Unitel and its chief executive officer. The arbitral tribunal was constituted on April 14, 2016. PT Ventures presented its statement of claim on October 14, 2016 and the other shareholders of Unitel presented their statement of defense and counterclaim on February 28, 2017. A hearing in the arbitration was held from February 7 to 16, 2018, where each party presented its arguments and the factual witnesses and experts from each side were heard. We cannot predict the outcome of this proceeding. An adverse outcome in this proceeding could have a material adverse impact on our financial condition and results of operations. For more information about this proceeding, see "Item 8. Financial Information—Legal Proceedings—Legal Proceedings Relating to Our Interest in Unitel."



*Unitel has granted loans to a related party and entered into a management contract with a third-party without the approval of PT Ventures.*

Under the Unitel shareholders' agreement, the shareholders of Unitel and their affiliates are not permitted to enter into any contracts with Unitel unless the contracts are approved by a resolution of Unitel's board of directors adopted by at least four members of its board of directors. As a result of the inability of PT Ventures to appoint members of the Unitel board of directors, PT Ventures is unable to effectively exercise its implied veto right over related party transactions of Unitel.

Between May and October 2012, Unitel made disbursements to Unitel International Holdings B.V., or Unitel Holdings, of €178.9 million (R\$760.4 million) and US\$35.0 million (R\$136.7 million) under a "Facility Agreement" entered into between Unitel and Unitel Holdings. Unitel Holdings is owned by Mrs. Isabel dos Santos, an indirect shareholder of Unitel and a member of the board of directors of Unitel.

In September 2015, PT Ventures commenced litigation in the British Virgin Islands, or the BVI, against Vidatel, one of the other shareholders of Unitel, seeking a worldwide freezing order against Vidatel (prohibiting Vidatel from disposing of, dealing or diminishing the value of any of its assets (whether in the BVI or elsewhere)). In February 2016, the BVI court issued a judgment granting this freezing order against Vidatel pending the conclusion of the ICC arbitration brought by PT Ventures. In March 2018, the BVI court denied an application by Vidatel to set aside the worldwide freezing order.

In March 2016, PT Ventures commenced litigation in the Netherlands against Unitel Holdings, Isabel dos Santos, Tokeyna Management Limited and Unitel's chief executive officer as defendants, claiming that each of the defendants cooperated with and/or benefited from the misappropriation of funds from Unitel. The defendants in the Dutch litigation challenged the jurisdiction of the court, and in May 2017 the Dutch court denied the defendants' objection and affirmed jurisdiction. The defendants have appealed that ruling and the matter is now before the Dutch court of appeal.

We cannot assure you that we will be able to prevent Unitel from taking actions that should require the approval of the members of the Unitel board of directors nominated by PT Ventures, including approving related party transactions with the other shareholders of Unitel that we believe are detrimental to the financial condition and results of operations of Unitel. The use of the resources of Unitel in this manner could have a material adverse impact on the financial position and results of operations of Unitel and therefore the value of our investment in Unitel.

On October 13, 2015, PT Ventures initiated an arbitration proceeding against the other shareholders of Unitel as a result of the violation by those shareholders of a variety of provisions of the Unitel shareholders' agreement, including the provisions that would have entitled PT Ventures to veto these related party transactions. The arbitral tribunal was constituted on April 14, 2016. PT Ventures presented its statement of claim on October 14, 2016 and the other shareholders of Unitel presented their statement of defense and counterclaim on February 28, 2017. A hearing in the arbitration was held from February 7 to 16, 2018, where each party presented its arguments and the factual witnesses and experts from each side were heard. We cannot predict the outcome of this proceeding. An adverse outcome in this proceeding could have a material adverse impact on our financial condition and results of operations. For more information about this proceeding, see "Item 8. Financial Information—Legal Proceedings—Legal Proceedings Relating to Our Interest in Unitel."

*The other shareholders of Unitel have attempted to dilute our indirect ownership of Unitel through a capital increase in which we could be technically unable to participate, and have called shareholders' meetings at which they have indicated the desire to unilaterally amend the by-laws of Unitel and the Unitel shareholders' agreement.*

At a general shareholders' meeting of Unitel held on December 15, 2014, the other shareholders of Unitel voted to increase Unitel's share capital and alter the nominal value of its shares. The details of this capital increase are obscure to us as they were not included in the prior notice for this meeting nor were they discussed in detail during this meeting. Additional details of this capital increase have been included in draft minutes of this meeting provided to PT Ventures and it appears that, although PT Ventures has determined to subscribe to its *pro rata* share of this capital increase to avoid dilution of its interest in Unitel, payment of the subscription price may be proposed under conditions that would not permit PT Ventures to obtain the necessary foreign exchange approvals prior to the date on which payment would be due.

The agenda of this general shareholders' meeting of Unitel included amendments to Unitel's by-laws and purported amendments to Unitel shareholders' agreement, in addition to other matters that may have been raised at the shareholders' meeting itself, which included investments by Unitel in Zimbabwe and a study in order to implement a corporate reorganization of Unitel. We have not been provided of the details of the proposed by-law amendments nor of any purported amendments to the Unitel shareholders' agreement. The December 15, 2014 meeting was suspended without any action taken on these items.



On January 14, 2015, PT Ventures filed a suit in the Provincial Courts of Luanda to annul all resolutions taken during the December 15, 2014 general shareholders' meeting, including the approval of the Unitel capital increase, the approval of investments by Unitel in Zimbabwe, and a study in order to implement a corporate reorganization of Unitel. On March 24, 2016, the Civil and Administrative Division of the Luanda Provincial Court notified PT Ventures to attach new exhibits, which PT Ventures did May 5, 2016.

We note that there appears to be no legal authority for the other shareholders of Unitel to amend the Unitel shareholders' agreement through actions taken at a general meeting of shareholders, as this agreement is an agreement among the parties thereto. Should the other shareholders approve actions detrimental to Unitel or our investment in Unitel, these actions could have a material adverse impact on the financial position and results of operations of Unitel and therefore the value of our investment in Unitel.

*Adverse political, economic and legal conditions in the African and Asian countries in which we have acquired investments may hinder our ability to receive dividends from our African and Asian subsidiaries and investments.*

The governments of many of the African and Asian countries in which we have investments have historically exercised, and continue to exercise, significant influence over their respective economies and legal systems. Countries in which we have investments may enact legal or regulatory measures that restrict the ability of our subsidiaries and investees to make dividend payments to us. Similarly, adverse political or economic conditions in these countries may hinder our ability to receive dividends from our subsidiaries and investees. Historically, Pharol has received dividends from the African and Asian subsidiaries and investees that we have acquired; however, a limitation on our ability to receive a material portion of those dividends could adversely affect our cash flows and liquidity.

In addition, our investments in these regions are exposed to political and economic risks that include, but are not limited to, exchange rate and interest rate fluctuations, inflation and restrictive economic policies and regulatory risks that include, but are not limited to, the process for the renewal of licenses and the evolution of regulated retail and wholesale tariffs. In addition, our ventures in African and Asian markets face risks associated with increasing competition, including due to the entrance of new competitors and the rapid development of new technologies.

The development of partnerships in these markets raises risks related to the ability of the partners to jointly operate the assets. Any inability of our company and our partners to operate these assets may have a negative impact on our strategy and all of these risks may have material effects on our results of operations.

#### ***Risks Relating to Brazil***

*The Brazilian government has exercised, and continues to exercise, significant influence over the Brazilian economy. This involvement, as well as Brazilian political and economic conditions, could adversely impact our business, results of operations and financial condition.*

Oi is a Brazilian corporation, and a majority of our operations and customers are located in Brazil. Accordingly, our financial condition and results of operations are substantially dependent on Brazil's economy. The Brazilian government frequently intervenes in the Brazilian economy and occasionally makes significant changes in policy and regulations. The Brazilian government's actions to control inflation and implement macroeconomic policies have often involved increases in interest rates, wage and price controls, currency devaluations, blocking access to bank accounts, imposing capital controls and limits on imports, among other things. We do not have any control over, and are unable to predict, which measures or policies the Brazilian government may adopt in the future. Our business, results of operations and financial condition may be adversely affected by changes in policies or regulations, or by other factors such as:

- political instability;
- devaluations and other currency fluctuations;
- inflation;
- price instability;
- interest rates;
- liquidity of domestic capital and lending markets;
- energy shortages;
- exchange controls;



- changes to the regulatory framework governing our industry;
- monetary policy;
- tax policy; and
- other political, diplomatic, social and economic developments in or affecting Brazil, including with respect to alleged unethical or illegal conduct of certain figures in the Brazilian government and legislators, which are currently under investigation.

Uncertainty over whether possible changes in policies or rules affecting these or other factors may contribute to economic uncertainties in Brazil and to heightened volatility in the Brazilian securities markets and securities issued abroad by Brazilian issuers. The President of Brazil has considerable power to determine governmental policies and actions that relate to the Brazilian economy and, consequently, affect the operations and financial performance of businesses such as our company. We can offer no assurances that the policies that may be implemented by the Brazilian federal or state governments will not adversely affect our business, results of operations and financial condition.

In addition, protests, strikes and corruption scandals have led to a fall in confidence and a political crisis. For example, Brazilian markets have been experiencing heightened volatility due to the uncertainties derived from the ongoing “Lava Jato” investigation, which is being conducted by the Office of the Brazilian Federal Prosecutor, and its impact on the Brazilian economy and political environment. Members of the Brazilian federal government and of the legislative branch, as well as senior officers of certain Brazilian private and state-owned companies, have faced allegations of political corruption. These government officials and senior officers allegedly accepted bribes by means of kickbacks on contracts granted by major state-owned companies to several infrastructure, oil and gas and construction companies. The profits of these kickbacks allegedly financed the political campaigns of the main political parties in Brazil that were unaccounted for or not publicly disclosed, as well as served to personally enrich the recipients of the bribery scheme. As a result of the ongoing “Lava Jato” investigation, a number of senior politicians, including congressman and officers of the major state-owned companies in Brazil resigned or have been arrested. The potential outcome of the “Lava Jato” investigation is uncertain, but it has already adversely affected the Brazilian markets and trading prices of securities issued by Brazilian issuers. We cannot predict whether the “Lava Jato” investigation will lead to further political and economic instability or whether new allegations against government officials or other companies in Brazil will arise in the future.

Furthermore, on December 2, 2015, the Brazilian Congress opened impeachment proceedings against Brazilian President Dilma Rousseff for allegedly breaking federal budget laws during her re-election campaign in 2014. On May 12, 2016, the Brazilian Senate voted to begin its review of the impeachment proceedings against President Dilma Rousseff, who was suspended from office. After the legal and administrative process for the impeachment, Brazil’s Senate removed President Dilma Rousseff from office on August 31, 2016 for infringing budgetary laws. Michel Temer, the former vice president, who had been acting President of Brazil following Ms. Rousseff’s suspension in May 2016, was sworn in by Senate to serve out the remainder of the presidential term until 2018. There was an ongoing proceeding before the Brazilian Higher Electoral Court (*Tribunal Superior Eleitoral*) alleging that the electoral alliance between Ms. Rousseff and Mr. Temer in the 2014 general election had violated campaign finance laws. On June 9, 2017, the Brazilian Higher Electoral Court absolved the electoral alliance, including President Temer of wrongdoing; however, he remains subject to heightened scrutiny due to the ongoing *Lava Jato* investigations. The resolution of the political and economic crisis in Brazil still depends on the outcome of the *Lava Jato* investigation and proceedings and approval of reforms that are expected to be promoted by the new president. In addition, the presidential election in Brazil is expected to occur in October 2018. The election may change government political policies and the elected administration may implement new policies. We cannot predict which policies the Brazilian government may adopt or change or the effect that any such policies might have on our business and on the Brazilian economy. Any such new policies or changes to current policies may have a material adverse effect on our business, results of operations and financial condition.

*Depreciation of the real may lead to substantial losses on our liabilities denominated in or indexed to foreign currencies.*

During the four decades prior to 1999, the Brazilian Central Bank periodically devalued the Brazilian currency. Throughout this period, the Brazilian government implemented various economic plans and used various exchange rate policies, including sudden devaluations (such as daily and monthly adjustments), exchange controls, dual exchange rate markets and a floating exchange rate system. Since 1999, exchange rates have been set by the market. The exchange rate between the *real* and the U.S. dollar has varied significantly in recent years. For example, the *real*/U.S. dollar exchange rate increased from R\$1.9554 per U.S. dollar on December 31, 2000 to R\$3.5333 on December 31, 2002. The *real* depreciated by 8.9% against the U.S. dollar during 2012, by 14.6% during 2013, by 13.4% during 2014 and by 47.1% during 2015, appreciated by 16.5% in 2016 and depreciated by 1.5% in 2017. In addition, the *real* depreciated by 10.7% against the Euro during 2012, by 19.7% during 2013, was substantially unchanged during 2014, depreciated by 31.7% in 2015, appreciated by 19.1% in 2016 and depreciated by 15.4% in 2017.



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As of December 31, 2017 and 2016, R\$36,557 million and R\$36,693 million, respectively, of our loans and financing classified as liabilities subject to compromise was denominated in currencies other than the *real*, representing 74.4% and 74.5%, respectively, of our consolidated financial indebtedness. As a result of the commencement of the RJ Proceedings, we ceased recording exchange rate gains and losses with respect to these loans and financings. Following the implementation of the RJ Plan, we expect that our obligations under (1) our New Notes that will be issued to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Qualified Recovery described under “—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (2) participations under the Non-Qualified Credit Agreement that will be available to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Non-Qualified Recovery described under “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (3) recoveries of creditors under our export credit agreements, and (4) recoveries under our bonds issued by Oi, Oi Coop and PTIF to holders of our U.S. dollar-denominated bonds issued by Oi and Oi Coop that are not entitled to receive the Qualified Recovery or the Non-Qualified Recovery, will be denominated in U.S. dollars and will accrue interest at fixed-rates in U.S. dollars.

When the *real* depreciates against foreign currencies, we incur losses on our liabilities denominated in or indexed to foreign currencies, such as our U.S. dollar-denominated and Euro-denominated long-term debt and foreign currency loans, and we incur gains on our monetary assets denominated in or indexed to foreign currencies, as the liabilities and assets are translated into *reais*. If significant depreciation of the *real* were to occur when the value of such liabilities significantly exceeds the value of such assets, including any financial instruments entered into for hedging purposes, we could incur significant losses, even if the value of those assets and liabilities has not changed in their original currency. In addition, a significant depreciation in the *real* could adversely affect our ability to meet certain of our payment obligations. A failure to meet certain of our payment obligations could trigger a default under certain financial covenants in our debt instruments, which could have a material adverse effect on our business and results of operations. Historically, we have maintained currency swaps and non-deliverable forwards to manage our exposure to most of our foreign currency debt. During 2017 and 2016, in connection with our consideration of potential plans to restructure our indebtedness, we did not roll over our non-deliverable forwards and selectively settled several of our long-term currency swaps. As a result, our exposure to foreign currency fluctuations has increased substantially. As an effect of the approval and confirmation of the RJ Plan, we expect to restructure our indebtedness in a manner that the increased exposure to foreign currency fluctuations to be temporary. In the event that these expectations are not met, the effects of foreign currency fluctuations on our debt instruments could have a material adverse effect on our financial condition and results of operations.

A portion of our capital expenditures and operating leases require us to acquire assets or use third-party assets at prices denominated in or linked to foreign currencies, some of which are financed by liabilities denominated in foreign currencies, principally the U.S. dollar and the Euro. We generally do not hedge exposures relating to our capital expenditures or operating expenses against risks related to movements of the *real* against foreign currencies. To the extent that the value of the *real* decreases relative to the U.S. dollar or the Euro, it becomes more costly for us to purchase these assets or services, which could adversely affect our business and financial performance.

Depreciation of the *real* relative to the U.S. dollar could create additional inflationary pressures in Brazil by increasing the price of imported products and requiring recessionary government policies, including tighter monetary policy. On the other hand, appreciation of the *real* against the U.S. dollar may lead to a deterioration of the country’s current account and balance of payments, as well as to a dampening of export-driven growth.

*If Brazil experiences substantial inflation in the future, our margins and our ability to access foreign financial markets may be reduced. Government measures to curb inflation may have adverse effects on the Brazilian economy, the Brazilian securities market and our business and results of operations.*

Brazil has in the past experienced extremely high rates of inflation, with annual rates of inflation reaching as high as 2,708% in 1993 and 1,093% in 1994. Inflation and some of the Brazilian government’s measures taken in an attempt to curb inflation have had significant negative effects on the Brazilian economy.

Since the introduction of the *real* in 1994, Brazil’s inflation rate has been substantially lower than in previous periods. However, actions taken in an effort to control inflation, coupled with speculation about possible future governmental actions, have contributed to economic uncertainty in Brazil and heightened volatility in the Brazilian securities market. More recently, Brazil’s rates of inflation, as measured by the General Market Price Index — Internal Availability (*Índice Geral de Preços — Disponibilidade Interna*), or IGP-DI, published by Fundação Getúlio Vargas, or FGV, were 5.5% in 2013, 3.8% in 2014, 10.7% in 2015, 7.2% in 2016 and (0.42)% in 2017. According to the Broad Consumer Price Index (*Índice Nacional de Preços ao Consumidor Ampliado*), or IPCA, published by the Brazilian Institute for Geography and Statistics (*Instituto Brasileiro de Geografia e Estatística*), or IBGE, the Brazilian consumer price inflation rates were 5.9% in 2013, 6.4% in 2014, 10.7% in 2015, 6.3% in 2016 and 3.0% in 2017.



If Brazil experiences substantial inflation in the future, our costs may increase and our operating and net margins may decrease. Although ANATEL regulations provide for annual price increases for most of our services in Brazil, such increases are linked to inflation indices, discounted by increases in our productivity. During periods of rapid increases in inflation, the price increases for our services may not be sufficient to cover our additional costs and we may be adversely affected by the lag in time between the incurrence of increased costs and the receipt of revenues resulting from the annual price increases. Inflationary pressures may also curtail our ability to access foreign financial markets and may lead to further government intervention in the economy, including the introduction of government policies that may adversely affect the overall performance of the Brazilian economy.

*Fluctuations in interest rates could increase the cost of servicing our debt and negatively affect our overall financial performance.*

Our financial expenses are affected by changes in the interest rates that apply to our floating rate debt. As of each of December 31, 2017 and 2016, we had, among other consolidated debt obligations, R\$15,870 million of loans and financings that were subject to variable interest rates, including: (1) R\$4,982 million of loans and financings that were subject to the London Interbank Offered Rate, or LIBOR; (2) R\$6,388 million of loans and financings and debentures that were subject to the Interbank Certificate of Deposit (*Certificado de Depósito Interbancário*), or CDI, rate, an interbank rate; (3) R\$2,927 million of loans and financings and debentures that were subject to the Long-Term Interest Rate (*Taxa de Juros de Longo Prazo*), or TJLP, a long-term interest rate; and (4) R\$1,573 million of loans and financings that were subject to the IPCA rate, an inflation index.

The TJLP includes an inflation factor and is determined quarterly by the National Monetary Council (*Conselho Monetário Nacional*). In particular, the TJLP and the CDI rate have fluctuated significantly in the past in response to the expansion or contraction of the Brazilian economy, inflation, Brazilian government policies and other factors. For example, the CDI increased from 9.77% per annum as of December 31, 2013 to 11.57% per annum as of December 31, 2014, increased to 14.13% per annum as of December 31, 2015, decreased to 13.63% per annum as of December 31, 2016 and decreased to 6.89% per annum as of December 31, 2017.

As a result of the commencement of the RJ Proceedings, we ceased recording interest expenses on these loans and financings. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), these loans and loans and financings have been novated and discharged under Brazilian law and creditors under these loans and financings are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which creditors under our loans and financings are entitled under the RJ Plan, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Loans and Financing.”

Following the implementation of the RJ Plan, we expect that recoveries of creditors under our debentures, unsecured lines of credit and lessors under the lease contracts of Oi and Telemar relating to real property owned by Copart 4 and Copart 5 will accrue interest based on the CDI rate. As a result, following the implementation of the RJ Plan, inflation will increase our interest expenses and debt service obligations with respect to these recoveries. In addition, the RJ Plan permits us to seek to raise up to R\$2.5 billion in the capital markets and seek to borrow up to R\$2 billion under new export credit facilities, as described under “—Liquidity and Capital Resources.” This debt may accrue interest at floating rates in foreign currencies. Accordingly, we may incur interest expenses and foreign exchange gains and losses in connection with this new debt. A significant increase in any of these interest rates could adversely affect our financial expenses and negatively affect our overall financial performance.

*The market value of securities issued by Brazilian companies is influenced by the perception of risk in Brazil and other countries, which may have a negative effect on the trading price of Oi’s common shares, preferred shares and ADSs and may restrict our access to international capital markets.*

Economic and market conditions in other countries and regions, including the United States, the European Union and emerging market countries, may affect to varying degrees the market value of securities of Brazilian issuers. Although economic conditions in these countries and regions may differ significantly from economic conditions in Brazil, investors’ reactions to developments in these other countries may have an adverse effect on the market value of securities of Brazilian issuers, the availability of credit in Brazil and the amount of foreign investment in Brazil. Crises in the European Union, the United States and emerging market countries have at times resulted in significant outflows of funds from Brazil and may diminish investor interest in securities of Brazilian issuers, including our company. This could materially and adversely affect the market price of our securities, and could also make it more difficult for us to access the capital markets and finance our operations in the future on acceptable terms or at all.



*Restrictions on the movement of capital out of Brazil may impair our ability to service certain debt obligations.*

Brazilian law provides that whenever there exists, or there is a serious risk of, a material imbalance in Brazil's balance of payments, the Brazilian government may impose restrictions for a limited period of time on the remittance to foreign investors of the proceeds of their investments in Brazil as well as on the conversion of the *real* into foreign currencies. The Brazilian government imposed such a restriction on remittances for approximately six months in 1989 and early 1990. The Brazilian government may in the future restrict companies from paying amounts denominated in foreign currency or require that any such payment be made in *reais*. Many factors could affect the likelihood of the Brazilian government imposing such exchange control restrictions, including the extent of Brazil's foreign currency reserves, the availability of sufficient foreign exchange on the date a payment is due, the size of Brazil's debt service burden relative to the economy as a whole, and political constraints to which Brazil may be subject. There can be no certainty that the Brazilian government will not take such measures in the future.

A more restrictive policy could increase the cost of servicing, and thereby reduce our ability to pay, our foreign currency-denominated debt obligations and other liabilities. As of December 31, 2017 and 2016, our foreign-currency denominated debt was R\$36,557 million and R\$36,693 million, respectively, and represented 74.4% and 74.5%, respectively, of our consolidated indebtedness. If we fail to make payments under any of these restructured debt obligations, we will be in default under those obligations, which could reduce our liquidity as well as the market price of Oi's common shares, preferred shares and ADSs.

In addition, a more restrictive policy could hinder or prevent the Brazilian custodian of the common shares and preferred shares underlying Oi's ADSs or holders who have exchanged Oi's ADSs for the underlying common shares or preferred shares from converting dividends, distributions or the proceeds from any sale of such shares into U.S. dollars and remitting such U.S. dollars abroad. In such an event, the Brazilian custodian for Oi's common shares and preferred shares will hold the *reais* that it cannot convert for the account of holders of Oi's ADSs who have not been paid. Neither the custodian nor The Bank of New York Mellon, as depository of Oi's ADS programs, which we refer to as the depository, will be required to invest the *reais* or be liable for any interest.

#### ***Risks Relating to Oi's Common Shares, Preferred Shares and ADSs***

*Holders of Oi's common shares, preferred shares or ADSs may not receive any dividends or interest on shareholders' equity.*

According to Oi's by-laws and the Brazilian Corporate Law, Oi must generally pay its shareholders at least 25% of Oi's consolidated annual net income as dividends or interest on shareholders' equity, as calculated and adjusted under Brazilian GAAP. This adjusted net income may be capitalized, used to absorb losses or otherwise retained as allowed under Brazilian GAAP and may not be available to be paid as dividends or interest on shareholders' equity. Holders of Oi's common shares or Common ADSs may not receive any dividends or interest on shareholders' equity in any given year due to the dividend preference of Oi's preferred shares. Additionally, the Brazilian Corporate Law allows a publicly traded company like Oi to suspend the mandatory distribution of dividends in any particular year if Oi's board of directors informs Oi's shareholders that such distributions would be inadvisable in view of Oi's financial condition or cash availability. Holders of Oi's preferred shares or Preferred ADSs may not receive any dividends or interest on shareholders' equity in any given year if Oi's board of directors makes such a determination or if our operations fail to generate net income. Holders of Oi's preferred shares and preferred ADSs have not received dividend payments since October 11, 2013. Under the RJ Plan, Oi and the other RJ Debtors are prohibited from declaring or paying dividends, interest on shareholders' equity or other forms of return on capital or making any other payment or distribution on or related to their shares (including any payment related to a merger or consolidation) until the sixth anniversary of the date of the Judicial Ratification of the RJ Plan, subject to certain exceptions, as described under "Item 8. Financial Information—Dividends and Dividend Policy."





*Holders of Oi's ADSs may find it difficult to exercise their voting rights at Oi's shareholders' meetings.*

Under Brazilian law, only shareholders registered as such in Oi's corporate books may attend Oi's shareholders' meetings. All common shares and preferred shares underlying Oi's ADSs are registered in the name of the depositary. ADS holders may exercise the voting rights with respect to Oi's common shares and the limited voting rights with respect to Oi's preferred shares represented by Oi's ADSs only in accordance with the deposit agreements relating to Oi's ADSs. There are practical limitations upon the ability of the ADS holders to exercise their voting rights due to the additional steps involved in communicating with ADS holders. For example, Oi is required to publish a notice of Oi's shareholders' meetings in certain newspapers in Brazil. To the extent that holders of Oi's common shares or preferred shares are entitled to vote at a shareholders' meeting, they will be able to exercise their voting rights by attending the meeting in person or voting by proxy. By contrast, holders of the ADSs may receive notice of a shareholders' meeting by mail from the depositary if Oi notifies the depositary of the shareholders' meeting and request the depositary to inform ADS holders of the shareholders' meeting. To exercise their voting rights, ADS holders must instruct the depositary on a timely basis. This noticed voting process will take longer for ADS holders than for holders of Oi's common shares or preferred shares. If the depositary fails to receive timely voting instructions for all or part of Oi's ADSs, the depositary will assume that the holders of those ADSs are instructing it to give a discretionary proxy to a person designated by us to vote their ADSs, except in limited circumstances.

In the circumstances in which holders of Oi's ADSs have voting rights, they may not receive the voting materials in time to instruct the depositary to vote Oi's common shares or preferred shares underlying their ADSs. In addition, the depositary and its agents are not responsible for failing to carry out voting instructions of the holders of Oi's ADSs or for the manner of carrying out those voting instructions. Accordingly, holders of Oi's ADSs may not be able to exercise voting rights, and they will have no recourse if the common shares or preferred shares underlying their ADSs are not voted as requested.

*Holders of Oi's common shares, preferred shares or ADSs in the United States may not be entitled to the same preemptive rights as Brazilian shareholders have, pursuant to Brazilian legislation, in the subscription of shares resulting from capital increases made by us.*

Under Brazilian law, if Oi issues new shares in exchange for cash or assets as part of a capital increase, subject to certain exceptions, Oi must grant its shareholders preemptive rights at the time of the subscription of shares, corresponding to their respective interest in Oi's share capital, allowing them to maintain their existing shareholding percentage. Oi may not legally be permitted to allow holders of its common shares, preferred shares or ADSs in the United States to exercise any preemptive rights in any future capital increase unless (1) Oi files a registration statement for an offering of shares resulting from the capital increase with the U.S. Securities and Exchange Commission, or SEC, or (2) the offering of shares resulting from the capital increase qualifies for an exemption from the registration requirements of the Securities Act. At the time of any future capital increase, Oi will evaluate the costs and potential liabilities associated with filing a registration statement for an offering of shares with the SEC and any other factors that Oi considers important in determining whether to file such a registration statement. Oi cannot assure the holders of Oi's common shares, preferred shares or ADSs in the United States that Oi will file a registration statement with the SEC to allow them to participate in any of Oi's capital increases. As a result, the equity interest of such holders in Oi may be diluted.

*If holders of Oi's ADSs exchange them for common shares or preferred shares, they may risk temporarily losing, or being limited in, the ability to remit foreign currency abroad and certain Brazilian tax advantages.*

The Brazilian custodian for the common shares and preferred shares underlying Oi's ADSs must obtain an electronic registration number with the Brazilian Central Bank to allow the depositary to remit U.S. dollars abroad. ADS holders benefit from the electronic certificate of foreign capital registration from the Brazilian Central Bank obtained by the custodian for the depositary, which permits it to convert dividends and other distributions with respect to the common shares or preferred shares into U.S. dollars and remit the proceeds of such conversion abroad. If holders of Oi's ADSs decide to exchange them for the underlying common shares or preferred shares, they will only be entitled to rely on the custodian's certificate of registration with the Brazilian Central Bank for five business days after the date of the exchange. Thereafter, they will be unable to remit U.S. dollars abroad unless they obtain a new electronic certificate of foreign capital registration in connection with the common shares or preferred shares, which may result in expenses and may cause delays in receiving distributions. See "Item 10. Additional Information—Exchange Controls."

Also, if holders of Oi's ADSs that exchange Oi's ADSs for Oi's common shares or preferred shares do not qualify under the foreign investment regulations, they will generally be subject to less favorable tax treatment of dividends and distribution on, and the proceeds from any sale of, Oi's common shares or preferred shares. See "Item 10. Additional information—Exchange Controls" and "Item 10. Additional Information—Taxation—Brazilian Tax Considerations."



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*Holders of Oi's ADSs may face difficulties in protecting their interests because, as a Brazilian company, Oi is subject to different corporate rules and regulations, and Oi's shareholders may have fewer and less well-defined rights.*

Holders of Oi's ADSs are not direct shareholders of Oi and are unable to enforce the rights of shareholders under Oi's by-laws and the Brazilian Corporate Law.

Oi's corporate affairs are governed by Oi's by-laws and the Brazilian Corporate Law, which differ from the legal principles that would apply if Oi were incorporated in a jurisdiction in the United States, such as the State of Delaware or New York, or elsewhere outside Brazil. Even if a holder of Oi's ADSs surrenders its ADSs and becomes a direct shareholder, its rights as a holder of Oi's common shares or preferred shares under the Brazilian Corporate Law to protect its interests relative to actions by Oi's board of directors may be fewer and less well-defined than under the laws of those other jurisdictions.

Although insider trading and price manipulation are crimes under Brazilian law, the Brazilian securities markets are not as highly regulated and supervised as the U.S. securities markets or the markets in some other jurisdictions. In addition, rules and policies against self-dealing or for preserving shareholder interests may be less well-defined and enforced in Brazil than in the United States and certain other countries, which may put holders of Oi's common shares, preferred shares and ADSs at a potential disadvantage. Corporate disclosures also may be less complete or informative than those of a public company in the United States or in certain other countries.

*Oi is exempt from some of the corporate governance requirements of the New York Stock Exchange.*

Oi is a foreign private issuer, as defined by the SEC for purposes of the Exchange Act. As a result, for so long as Oi remains a foreign private issuer, Oi will be exempt from, and you will not be provided with the benefits of, some of the corporate governance requirements of The New York Stock Exchange, or the NYSE. Oi is permitted to follow practice in Brazil in lieu of the provisions of the NYSE's corporate governance rules, except that:

- Oi is required to have an audit committee that satisfies the requirements of Rule 10A-3 under the Exchange Act;
- Oi is required to disclose any significant ways in which Oi's corporate governance practices differ from those followed by domestic companies under NYSE listing standards;
- Oi's chief executive officer is obligated to promptly notify the NYSE in writing after any of Oi's executive officers becomes aware of any non-compliance with any applicable provisions of the NYSE corporate governance rules; and
- Oi must submit an executed written affirmation annually to the NYSE. In addition, Oi must submit an interim written affirmation as and when required by the interim written affirmation form specified by the NYSE.

The standards applicable to Oi are considerably different than the standards applied to U.S. domestic issuers. Although Rule 10A-3 under the Exchange Act generally requires that a listed company have an audit committee of its board of directors composed solely of independent directors, as a foreign private issuer, Oi is relying on a general exemption from this requirement that is available to it as a result of the features of Brazilian law applicable to Oi's fiscal council. In addition, Oi is not required to, among other things:

- have a majority of independent members of Oi's board of directors;
- have a compensation committee or a nominating or corporate governance committee of Oi's board of directors;
- have regularly scheduled executive sessions with only non-management directors; or
- have at least one executive session of solely independent directors each year.

Oi intends to rely on some or all of these exemptions. As a result, you will not be provided with the benefits of certain corporate governance requirements of the NYSE.

*We could be adversely affected by violations of anti-corruption laws and regulations.*

We are required to comply with Brazilian anti-corruption laws and regulations, including Law No. 12,846/2013, or the Brazilian Anti-Corruption Law, as well as anti-corruption laws and regulations in other jurisdictions, including the U.S. Foreign Corrupt Practices Act of 1977, or the FCPA.



The Brazilian Anti-Corruption Law, the FCPA and similar anti-corruption laws in other jurisdictions generally prohibit companies and their intermediaries from making improper payments to government officials or other persons for the purpose of obtaining or retaining business. Recent years have seen a substantial increase in anti-corruption law enforcement activity, with more frequent and aggressive investigations and enforcement proceedings by both the U.S. Department of Justice and the SEC, increased enforcement activity by non-U.S. regulators, and increases in criminal and civil proceedings brought against companies and individuals. Our policies mandate compliance with these anti-corruption laws. We operate, through our businesses, in countries that are recognized as having governmental and commercial corruption. We cannot assure you that our internal control policies and procedures will protect us from reckless or criminal acts committed by our employees, the employees of any of our businesses, or third party intermediaries. In the event that we believe or have reason to believe that our employees or agents have or may have violated applicable anti-corruption laws, including the FCPA, we may be required to investigate or have outside counsel investigate the relevant facts and circumstances, which can be expensive and require significant time and attention from senior management. Violations of these laws may result in criminal or civil sanctions, inability to do business with existing or future business partners (either as a result of express prohibitions or to avoid the appearance of impropriety), injunctions against future conduct, profit disgorgements, disqualifications from directly or indirectly engaging in certain types of businesses, the loss of business permits or other restrictions which could disrupt our business and have a material adverse effect on our business, financial condition, results of operations or liquidity.

*Holders of Oi's ADSs may face difficulties in serving process on or enforcing judgments against us and other persons.*

Oi is organized under the laws of Brazil, and all of the members of Oi's board of directors, Oi's executive officers and Oi's independent registered public accountants reside or are based in Brazil. The vast majority of Oi's assets and those of these other persons are located in Brazil. As a result, it may not be possible for holders of Oi's ADSs to effect service of process upon Oi or these other persons within the United States or other jurisdictions outside Brazil or to enforce against Oi or these other persons judgments obtained in the United States or other jurisdictions outside Brazil. In addition, because substantially all of Oi's assets and all of Oi's directors and officers reside outside the United States, any judgment obtained in the United States against Oi or any of our directors or officers may not be collectible within the United States. Because judgments of U.S. courts for civil liabilities based upon the U.S. federal securities laws may only be enforced in Brazil if certain conditions are met, holders may face greater difficulties in protecting their interests in the case of actions by us or Oi's board of directors or executive officers than would shareholders of a U.S. corporation.

*Brazilian tax laws may have an adverse impact on the taxes applicable to the disposition of Oi's common shares, preferred shares and ADSs.*

According to Law No. 10,833, enacted on December 29, 2003, if a nonresident of Brazil disposes of assets located in Brazil, the transaction will be subject to taxation in Brazil, even if such disposition occurs outside Brazil or if such disposition is made to another nonresident. A disposition of Oi's ADSs between nonresidents, however, involves the disposal of a non-Brazilian asset and in principle is currently not subject to taxation in Brazil. Nevertheless, in the event that the concept of "disposition of assets" is interpreted to include the disposition between nonresidents of assets located outside Brazil, this tax law could result in the imposition of withholding taxes in the event of a disposition of Oi's ADSs made by nonresidents of Brazil. Due to the fact that, as of the date of this annual report, Law No. 10,833/2003 has no judicial guidance as to its application, Oi is unable to predict whether an interpretation applying such tax laws to dispositions of Oi's ADSs between nonresidents could ultimately prevail in Brazilian courts. See "Item 10. Additional Information—Taxation—Brazilian Tax Considerations."



*If Oi is characterized as a passive foreign investment company in any taxable year, certain adverse U.S. federal income tax consequences could apply to a U.S. investor who holds Oi's common shares, preferred shares or ADSs during such year.*

Oi will be classified as a passive foreign investment company, or PFIC, in any taxable year if either: (1) 50% or more of the fair market value of our gross assets (determined on the basis of a quarterly average) for the taxable year produce passive income or are held for the production of passive income, or (2) 75% or more of our gross income for the taxable year is passive income. As a publicly traded foreign corporation Oi intends for this purpose to treat the aggregate fair market value of our gross assets as being equal to the aggregate value of our outstanding stock plus the total amount of our liabilities ("Market Capitalization") and to treat the excess of the fair market value of our assets over their book value as a nonpassive asset to the extent attributable to our nonpassive income. Based on the market price of Oi's common shares and preferred shares and the composition of Oi's assets, Oi believes that it was not a PFIC for U.S. federal income tax purposes either of Oi's taxable years ended December 31, 2016 or December 31, 2017. Nevertheless, because PFIC status is determined annually based on Oi's income, assets and activities for the entire taxable year, it is not possible to determine whether Oi will be characterized as a PFIC for the taxable year ending December 31, 2018, or for any subsequent year, until after the close of the year. Furthermore, because Oi determines the value of its gross assets based on the Market Capitalization test, a decline in the value of its ordinary shares and preferred shares may result in Oi becoming a PFIC. Accordingly, there can be no assurance that Oi will not be considered a PFIC for any taxable year.

If Oi is characterized as a PFIC, certain adverse U.S. federal income tax consequences could apply to a U.S. investor who holds Oi's common shares, preferred shares or ADSs during such year with respect to any "excess distribution" received from Oi and any gain from a sale or other disposition of Oi's common shares, preferred shares or ADSs, and U.S. investors also may be subject to additional reporting obligations with respect to Oi's common shares, preferred shares or ADSs. Oi does not intend to provide the information necessary for the U.S. investor to make a qualified electing fund election with respect to Oi's common shares, preferred shares or ADSs. See "Item 10. Additional Information—Taxation – U.S. Federal Income Tax Considerations – Passive Foreign Investment Company Rules."

*If a United States person is treated as owning at least 10% of Oi's shares, such holder may be subject to adverse U.S. federal income tax consequences.*

If a United States person is treated as owning (directly, indirectly or constructively) at least 10% of the value or voting power of Oi's shares, such person may be treated as a "United States shareholder" with respect to each "controlled foreign corporation" in our group (if any). If United States shareholders own (or are treated as owning) more than 50% of the value or voting power of Oi's shares, Oi would (and our non-U.S. subsidiaries could) be treated as controlled foreign corporations. In addition, if our group includes one or more U.S. subsidiaries, certain of our non-U.S. subsidiaries could be treated as controlled foreign corporations (regardless of whether we are treated as a controlled foreign corporation). A United States shareholder of a controlled foreign corporation may be required to report annually and include in its U.S. taxable income its pro rata share of "Subpart F income," "global intangible low-taxed income" and investments in U.S. property by controlled foreign corporations, regardless of whether we make any distributions. An individual that is a United States shareholder with respect to a controlled foreign corporation generally would not be allowed certain tax deductions or foreign tax credits that would be allowed to a United States shareholder that is a U.S. corporation. Failure to comply with these reporting obligations may subject you to significant monetary penalties and may prevent the statute of limitations with respect to your U.S. federal income tax return for the year for which reporting was due from starting. We cannot provide any assurances that we will assist investors in determining whether any of our non-U.S. subsidiaries are treated as a controlled foreign corporation or whether such investor is treated as a United States shareholder with respect to any of such controlled foreign corporations or furnish to any United States shareholders information that may be necessary to comply with the aforementioned reporting and tax paying obligations. Certain of our shareholders may be United States shareholders. The determination of controlled foreign corporation status is complex and includes attribution rules, the application of which is not entirely certain. A United States investor should consult its advisors regarding the potential application of these rules to an investment in Oi's common shares, preferred shares or ADSs.



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*The relative volatility and illiquidity of the Brazilian securities markets may adversely affect holders of Oi's common shares and Common ADSs.*

The Brazilian securities markets are substantially smaller, less liquid and more volatile than major securities markets in the United States. The B3 S.A. – Brasil, Bolsa, Balcão (formerly BM&FBOVESPA), or B3, which is the principal Brazilian stock exchange, had a market capitalization of R\$3.2 trillion (US\$955.6 billion) as of December 31, 2017 and an average daily trading volume of R\$8.7 billion (US\$2.6 billion) for 2017. In comparison, aggregate market capitalization of the companies (including U.S. and non-U.S. companies) listed on the NYSE was US\$22.1 trillion as of December 31, 2017 and the NYSE recorded an average daily trading volume of US\$58.2 billion for 2017. There is also significant concentration in the Brazilian securities markets. The ten largest companies in terms of market capitalization represented approximately 53% of the aggregate market capitalization of the B3 as of December 31, 2017. The ten most widely traded stocks in terms of trading volume accounted for approximately 39% of all shares traded on the B3 in 2017. These market characteristics may substantially limit the ability of holders of Oi's Common ADSs to sell the common shares underlying Oi's Common ADSs at a price and at a time when they wish to do so and, as a result, could negatively impact the market price of Oi's Common ADSs themselves.

*Trading on over-the-counter markets may be volatile and sporadic, which could depress the market price of Oi's Preferred ADS and make it difficult for holders to resell Oi's Preferred ADSs.*

On June 21, 2016, the NYSE determined that Oi's Preferred ADSs should be suspended immediately from trading and commenced procedures to remove Oi's Preferred ADSs from listing and registration on the NYSE based on the "abnormally low" trading price of the Preferred ADSs. On June 23, 2016, the OTC Markets Group, Inc. began publishing quotations for Oi's Preferred ADS in the "pink sheets" under the trading symbol OIBRQ. Trading in stock quoted on over the counter markets is often thin, volatile, and characterized by wide fluctuations in trading prices due to many factors that may have little to do with our operations or business prospects. This volatility could depress the market price of Oi's Preferred ADSs for reasons unrelated to operating performance. Moreover, the over the counter markets are not a stock exchange, and trading of securities on the over the counter markets is often more sporadic than the trading of securities listed on other stock exchanges such as the NASDAQ Stock Market, New York Stock Exchange or American Stock Exchange. Accordingly, holders of Oi's Preferred ADSs may have difficulty reselling such securities.

*The imposition of IOF taxes may indirectly influence the price and volatility of Oi's common shares, preferred shares and ADSs.*

Brazilian law imposes the Tax on Foreign Exchange Transactions, or the IOF/Exchange Tax, on the conversion of *reais* into foreign currency and on the conversion of foreign currency into *reais*. Brazilian law also imposes the Tax on Transactions Involving Bonds and Securities, or the IOF/Securities Tax, due on transactions involving bonds and securities, including those carried out on a Brazilian stock exchange.

In October 2009, the Brazilian government imposed the IOF/Exchange Tax at a rate of 2.0% in connection with inflows of funds related to investments carried out by non-Brazilian investors in the Brazilian financial and capital markets with the objective of slowing the pace of speculative inflows of foreign capital into the Brazilian market and the appreciation of the *real* against the U.S. dollar. The rate of the IOF/Exchange Tax generally applicable to foreign investments in the Brazilian financial and capital markets was later increased to 6.0%. In December 2011, the rate of the IOF/Exchange Tax applicable to several types of investments was reduced back to zero percent. As of the date of this annual report, all investments in the Brazilian financial and capital markets are subject to the IOF/Exchange Tax rate of zero percent.

In November 2009, the Brazilian government also established that the rate of the IOF/Securities Tax would apply to the transfer of shares with the specific purpose of enabling the issuance of ADSs. In December 2013, the rate of the IOF/Securities Tax applicable to transactions involving the issuance of ADSs was reduced to zero percent.

The imposition of these taxes may discourage foreign investment in shares of Brazilian companies, including Oi, due to higher transaction costs, and may negatively impact the price and volatility of Oi's ADSs and common shares on the NYSE and the B3.



#### ITEM 4. INFORMATION ON THE COMPANY

##### Overview

We are one of the principal integrated telecommunications service providers in Brazil with approximately 59.7 million revenue generating units, or RGUs, as of December 31, 2017. We operate throughout Brazil and offer a range of integrated telecommunications services that include fixed-line and mobile telecommunication services, network usage (interconnection), data transmission services (including broadband access services), Pay-TV (including as part of double-play, triple-play and quadruple-play packages), internet services and other telecommunications services for residential customers, small, medium and large companies and governmental agencies. We own 355,273 kilometers of installed fiber optic cable, distributed throughout Brazil. Our mobile network covers areas in which approximately 90.2% of the Brazilian population lives and works. According to ANATEL, as of December 31, 2017, we had a 16.5% market share of the Brazilian mobile telecommunications market and a 33.1% market share of the Brazilian fixed-line market.

Our traditional Residential Services business in Brazil includes (1) local and long-distance fixed-line voice services and public telephones, in accordance with the concessions granted to us by ANATEL, (2) broadband services, (3) Pay-TV services, and (4) network usage services (interconnection). We are the largest fixed-line telecommunications company in Brazil in terms of total number of lines in service as of December 31, 2017. We are the principal fixed-line telecommunications services provider in our service areas, comprising the entire territory of Brazil other than the State of São Paulo, based on our 12.9 million fixed lines in service as of December 31, 2017, with a market share of 52.5% of the total fixed lines in service in our service areas as of December 31, 2017.

We offer a variety of high-speed broadband services in our fixed-line service areas, including services offered by our subsidiaries Oi Mobile and Brasil Telecom Comunicação Multimídia Ltda. Our broadband services primarily utilize Asymmetric Digital Subscriber Line, or ADSL, technology. As of December 31, 2017, we had 5.9 million ADSL subscribers, representing 46% of our fixed lines in service as of that date.

We offer Pay-TV services under our *Oi TV* brand. We deliver Pay-TV services throughout our residential service areas using DTH satellite technology.

Our Personal Mobility Services business offers mobile telecommunications services throughout Brazil, as well as network usage services (interconnection). Based on our 39.0 million mobile subscribers as of December 31, 2017, we believe that we are one of the principal mobile telecommunications service providers in Brazil. Based on information available from ANATEL, as of December 31, 2017 our market share was 16.5% of the total number of mobile subscribers in Brazil.

Our B2B Services business provides voice, data and Pay TV services to our SME and corporate (including government) customers throughout Brazil. We also provide wholesale interconnection, network usage and traffic transportation services to other telecommunications providers.

We also hold significant interests in telecommunications companies in Angola, Cape Verde, and São Tomé and Príncipe in Africa and Timor Leste in Asia. Our interests in telecommunications companies in Africa are held through Africatel, in which we own an 86% interest. Our interests in telecommunications companies in Timor Leste are held through TPT, in which we own a 76.14% interest. On September 16, 2014, our board of directors authorized our management to take the necessary measures to market our shares in Africatel, representing 75% of the share capital of Africatel. In addition, on June 17, 2015, our board of directors authorized our management to take the necessary measures to market our shares in TPT, representing 76.14% of the share capital of TPT. As a result, as of December 31, 2015, 2016 and 2017, we recorded the assets and liabilities of Africatel and TPT as held-for sale, although we do not record Africatel or TPT as discontinued operations in our income statement due to the immateriality of the effects of Africatel and TPT on our results of operations. Due to the many risks involved in the ownership of these interests, particularly our interest in Unitel, we cannot predict when a sale of these assets may be completed.

Our principal executive office is located at Rua Humberto de Campos No. 425, 6 1/2th floor–Leblon, 22430-190 Rio de Janeiro, RJ, Brazil, and our telephone number at this address is (55-21) 3131-2918.



## Our Recent History and Development

### Our Judicial Reorganization Proceedings

#### *Background of Judicial Reorganization Proceedings*

On March 9, 2016, following the notification of our company on February 25, 2016 by LetterOne Technology (UK) LLP, or LetterOne, that it could not proceed with a potential transaction in which LetterOne would make a capital contribution of up to US\$4.0 billion in our company, contingent on the completion of a potential business combination with TIM, we retained PJT Partners as our financial advisor to assist us in evaluating financial and strategic alternatives to optimize our liquidity and debt profile.

On April 15, 2016, meetings of holders of our 5<sup>th</sup> Issue of Unsecured, Nonconvertible Public Debentures, or the 5<sup>th</sup> issue, and our 9<sup>th</sup> Issue of Simple, Unsecured, Nonconvertible Debentures in up to Two Series, for Public Distribution, or the 9<sup>th</sup> series, were held as a result of our failure to comply with certain financial ratios set forth in the instruments governing the 5<sup>th</sup> issue and the 9<sup>th</sup> issue. These defaults were not waived by the holders of these instruments, payments under these instruments were accelerated and in April 2016, the outstanding amount due under the 5<sup>th</sup> issue of R\$1.5 million and the outstanding amount due under the 9<sup>th</sup> issue of R\$21.5 million were repaid. These accelerations and repayments did not result in the accelerated maturity of any of our other indebtedness.

On April 25, 2016, we entered into a customary non-disclosure agreement with Moelis & Company, who acts as advisor for a diverse ad hoc group of holders of the bonds issued by Oi and its subsidiaries, or the Ad Hoc Group, as an initial step towards discussions of a potential restructuring of our indebtedness.

Although we engaged in negotiations with the Ad Hoc Group seeking mutual agreement as to the basis for a consensual restructuring of the indebtedness of our company, after considering the challenges arising from our economic and financial situation in connection with the maturity schedule of our financial debts, the threats to our cash flows represented by imminent attachments or freezing of assets in judicial lawsuits, and the urgent need to adopt measures that protect our company, we concluded that filing of a request for judicial reorganization (*recuperação judicial*) in Brazil would be the most appropriate course of action (1) to preserve the continuity of our offering of quality services to our customers, within the rules and commitments undertaken with ANATEL, (2) to preserve the value of our company, (3) to maintain the continuity of our operations and corporate activities in an organized manner that protects the interests of our company, customers, shareholders and other stakeholders, and (4) to protect our cash and cash equivalents.

#### *Judicial Reorganization Proceedings*

On June 20, 2016, Oi, together with the other RJ debtors, filed a joint voluntary petition for judicial reorganization pursuant to the Brazilian Bankruptcy Law with the RJ Court, pursuant an urgent measure approved by our board of directors.

The filing of the petition that commenced the RJ Proceedings was a step towards our financial restructuring. During the RJ Proceedings, we have, and expect to continue (1) to work to secure new customers while maintaining our service and product sales to all market segments, in all of our distribution and customer service channels, (2) to perform installation, maintenance and repair activities on a timely basis, (3) to use our workforce as usual, including to perform sales, operating and administrative activities, and (4) to focus on our investments in structuring projects aimed at promoting the improvement of service quality and continuing to bring technologic advances, high service standards, and innovation to our customers.

On June 29, 2016, the RJ Court granted the processing of the RJ Proceedings of the RJ Debtors. The order of the RJ court granting this processing included, among other things, (1) a decision to grant an emergency measure regarding the suspension of all lawsuits and execution actions against the RJ Debtors for 180 business days, (2) the suspension of the effectiveness of clauses of contracts executed by the RJ Debtors that cause the termination of such contracts due to the request for judicial reorganization, (3) the requirement that the RJ Debtors add “*in judicial reorganization*” after their respective business names, and (4) the requirement that the RJ Debtors present monthly statements of accounts throughout the RJ Proceedings.



On July 22, 2016:

- the request for judicial reorganization was ratified by the shareholders of Oi at an extraordinary shareholders' meeting.
- the RJ Court appointed PricewaterhouseCoopers Assessoria Empresarial Ltda. as the judicial administrator of the RJ Debtors responsible for verification of claims and opinions on financial matters, and appointed Escritório de Advocacia Arnaldo Wald e Advogados Associados to act as the judicial administrator of the RJ Debtors responsible for opinions on legal matters and verification of claims. We refer to the judicial administrators of the RJ Debtors in Brazil singly and collectively as the Judicial Administrator.

On September 5, 2016, the RJ Debtors filed an initial judicial reorganization plan with the RJ Court, which we refer to as the Initial RJ Plan, proposing the terms and conditions for the restructuring of the debt of the RJ Debtors, and proposing actions that could be adopted to overcome the financial distress of the RJ Debtors and ensure their continuity as going concerns, including (1) restructuring and balancing their liabilities; (2) actions during the RJ Proceedings designed to obtain new funds; and (3) the potential sale of capital assets. Under the Initial RJ Plan, the creditors of the RJ Debtors were classified in four separate classes: (1) labor claims, (2) secured claims, (3) unsecured claims (excluding claims of micro-business owners and small businesses), and (4) claims of microbusiness owners and small businesses.

Under Brazilian law, the RJ Debtors were required to submit to the RJ Court a list of their creditors for publication, which we refer to as the First List of Creditors. The First List of Creditors submitted by the RJ Debtors to the RJ Court was published in the Official Gazette of the State of Rio de Janeiro on September 20, 2016. The total amount payable to parties not controlled by the RJ Debtors included in the First List of Creditors was approximately R\$65.1 billion. Following the date of publication of the First List of Creditors, persons claiming to be creditors of the RJ Debtors were required to file with the Judicial Administrator on or prior to October 11, 2016 (1) a proof of claim, if the amounts claimed to be owed to them were not included in the First List of Creditors, or (2) a statement of discrepancy if the creditor disputed the amount or classification of the amount claimed to be owed to it that was included in the First List of Creditors. Under Brazilian law, following the expiration of the period to file proofs of claim and statements of discrepancies, the Judicial Administrator of the RJ Debtors were required to submit to the RJ Court a revised list of creditors for publication, which we refer to as the Second List of Creditors. Under Brazilian law, only creditors with claims against the RJ Debtors, as verified through their inclusion in the Second List of Creditors, were entitled to vote at the GCM.

On October 4, 2016, the RJ Court rendered a decision recognizing that the holders of beneficial interests in bonds issued by Oi, Oi Coop and PTIF had the right under the Brazilian Bankruptcy Law to individualize claims represented by their beneficial interests in those bonds and to vote in the GCM, but ruling that the trustees under the instruments under which such bonds were issued would be granted the right to represent and vote on behalf of holders of beneficial interests in those bonds that did not individualize their claims and therefore would be otherwise unable to vote in the GCM, or the Trustee Voting Decision. The Trustee Voting Decision was appealed by the RJ Debtors, and on October 31, 2017, the Brazilian Court of Appeals denied the appeal filed by the RJ Debtors, confirming the Trustee Voting Decision and allowing the trustees under the instruments under which such bonds were issued to represent and vote in the GCM on behalf of holders of beneficial interests in those bonds that did not individualize their claims.

On November 21, 2016, we engaged Laplace Finanças Empreendimentos e Participações Ltda. as our financial advisor with respect to the RJ proceeding and related matters, replacing PJT Partners.





On March 22, 2017, Oi's board of directors approved an adjustment of the basic financial conditions presented in the Initial RJ Plan and authorized Oi's executive officers and advisors to present to the RJ Court an amendment to the Initial RJ Plan as soon as possible. These adjustments were formulated on the basis of (1) more than 50 face-to-face meetings in Brazil and abroad with various creditors of the RJ Debtors, including national and international banks, development institutions and bondholders, as well as their respective advisors, and (2) other meetings with suppliers, ANATEL and small creditors. On March 28, 2017, the Company presented to the RJ Court information about the adjustment of the basic financial conditions presented in the Initial RJ Plan.

On March 31, 2017, the RJ Court removed PricewaterhouseCoopers Assessoria Empresarial Ltda. from its role as Judicial Administrator, and on April 10, 2017 the RJ Court appointed Escritório de Advocacia Arnaldo Wald e Advogados Associados as the sole Judicial Administrator in the RJ Proceedings.

On May 15, 2017, the RJ Court granted an extension of the stay period under the RJ Proceedings until the earliest of (1) the 180th business days following the date of the extension, or (2) the date on which the GCM was convened (whether on first call or second call).

On May 29, 2017, following the review by the Judicial Administrator of all proofs of claim and statements of discrepancy, and the completion of necessary revisions, the Second List of Creditors was published in the Official Gazette of the State of Rio de Janeiro. Following the publication of the Second List of Creditors, persons claiming to be creditors of the RJ Debtors were permitted to file challenges to the Second List of Creditors with the RJ Court on or prior to the 10<sup>th</sup> business day following publication. In addition, creditors recognized in the Second List of Creditors were permitted to file objections to the Initial RJ Plan filed by the RJ Debtors with the RJ Court on or prior to the 30<sup>th</sup> business day following publication.

On July 19, 2017, based on our progress in our discussions with various creditors, our board of directors authorized our executive officers to discuss with our creditors, potential investors and our shareholders potential changes to the Initial RJ Plan relating to our capital structure, potential alternative judicial reorganization plans, and a potential cash infusion in our company through a capital increase.

On August 21, 2017, the RJ Court ruled that the RJ Debtors should be substantively consolidated in the RJ Proceeding, effectively requiring pooling the assets and liabilities of the RJ Debtors for purposes of distributions to creditors under a judicial reorganization plan and the creditors for purposes of voting on the any judicial reorganization plan, which we refer to as the Substantive Consolidation Decision. The Substantive Consolidation Decision was appealed by several creditors of the RJ Debtors, by Mr. Berkenbosch, in his capacity as Oi Coop's bankruptcy trustee in the Netherlands, and by Mr. Groenewegen, in his capacity as PTIF's bankruptcy trustee in the Netherlands, and on September 22, 2017, the Brazilian Court of Appeals rendered preliminary decisions staying the effects of the Substantive Consolidation Decision, ruling that (1) the Judicial Administrator was required to present segregated lists of creditors for each of the RJ Debtors and provide any relevant information to adequately assess each of the RJ Debtors independently, and (2) the GCM would be required to hold a vote on the issue of substantive consolidation separately from a vote on the any judicial reorganization plan. The Brazilian Court of Appeals ruled that the creditors' vote would determine whether to substantively consolidate the RJ Debtors unless the Brazilian Court of Appeals ruled otherwise in the trial of the appeals.

On August 23, 2017, following the expiration of the period for creditors to object to the Initial RJ Plan, the RJ Court scheduled the dates for the GCM. The GCM was scheduled to take place on first call on October 9, 2017. If the quorum requirements of this meeting were not met, the GCM was scheduled to take place on second call (with no quorum requirement) on October 23, 2017.

On August 30, 2017, based on our progress in its discussions with certain holders of bonds issued by Oi, Oi Coop and PTIF, we entered into non-disclosure agreements with certain holders of these bonds, which we refer to as the unaffiliated bondholders, to facilitate discussions and negotiations concerning our capital structure, potential alternative judicial reorganization plans, and a potential cash infusion in our company through a capital increase. We, together with our financial and legal advisors, met with these bondholders and their financial and legal advisors, on multiple occasions in August, September and October 2017 to discuss the terms of potential revisions to the Initial RJ Plan and related transactions.



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On September 27, 2017, the RJ Debtors requested that the RJ Court postpone the GCM by 15 days so that the GCM scheduled on first call would take place on October 23, 2017, and the GCM on second call would take place November 27, 2017. The RJ Court approved this request on the same day.

On October 10, 2017, based on our progress in its discussions with certain holders of bonds issued by Oi, Oi Coop and PTIF, we entered into non-disclosure agreements with the certain holders of bonds that are members of the steering committee of the Ad Hoc Group, as well as certain holders of bonds that are members of the steering committee of the IBC to facilitate potential discussions and negotiations concerning potential revisions to the Initial RJ Plan and related transactions. We, together with our financial and legal advisors, met with these bondholders and their financial and legal advisors, as well as representatives of certain export credit agencies that are creditors of some of the RJ Debtors and their financial and legal advisors, on multiple occasions in October, November and December 2017 to discuss the terms of potential revisions to the Initial RJ Plan, subsequent judicial reorganization plans, and related transactions.

Also on October 10, 2017, our board of directors approved a revised judicial reorganization plan, or the Second RJ Plan, which was filed with the RJ Court on October 11, 2017.

On October 11, 2017, we and our financial and legal advisors met with the unaffiliated bondholders and their financial and legal advisors to discuss and negotiate a draft written restructuring term sheet representing the terms of a potential judicial reorganization plan contemplating, among other things, the terms of a potential capital increase, and a draft form of plan support agreement.

On October 20, 2017, in response to the requests made by certain creditors of the RJ Debtors, the RJ Court postponed the GCM scheduled on first call by 14 days until November 6, 2017; the GCM on second call was not postponed and continued to be scheduled for November 27, 2017.

On October 23, 2017, in response to a request from the Judicial Administrator, the RJ Court postponed the GCM scheduled on first call by four days until November 10, 2017; the GCM on second call was not postponed and continued to be scheduled for November 27, 2017.

On November 3, 2017, our board of directors resolved to approve the final terms of a plan support agreement negotiated with the unaffiliated bondholders to be offered to all holders of bonds issued by Oi, Oi Coop and PTIF, and to authorize us to file an amendment to the Second RJ Plan with the RJ Court, contemplating the final terms of the plan support agreement.

On November 6, 2017, ANATEL ordered us to, among other things, (1) formally submit to ANATEL the draft plan support agreement approved by Oi's board of directors on November 3, 2017, and (2) refrain from signing the plan support agreement prior to its review by ANATEL.

On November 9, 2017, in response to new requests made by certain creditors of the RJ Debtors, the RJ Court postponed the GCM so that the GCM scheduled on first call would take place on December 7, 2017 (continuing on December 8, 2017, if necessary), and the GCM on second call would take place February 1, 2018 (continuing on February 2, 2018, if necessary).

On November 17, 2017, the RJ Court ordered that certain of Oi's executive officers that had been appointed by Oi's board of directors on November 3, 2017 were not permitted to participate in the negotiation of our judicial reorganization plan prior to further review of their appointments and powers by the RJ Court.

On November 22, 2017, Oi's board of directors approved a revised plan support agreement and a revised judicial reorganization plan, or the Third RJ Plan, which were filed with the RJ Court on November 27, 2017 following the resignation of Oi's chief executive officer on November 24, 2017 and the election of Oi's general counsel as Oi's new chief executive officer on November 27, 2017. On November 27, 2017, ANATEL ordered us not to execute the revised plan support agreement.



On November 29, 2017, the RJ Court again postponed the GCM scheduled on first call until December 19, 2017 (continuing on December 20, 2017, if necessary); the GCM on second call was not postponed and continued to be scheduled for February 1, 2018 (continuing on February 2, 2018, if necessary). In its decision, the RJ Court, (1) confirmed its earlier suspension of the power of certain of Oi's executive officers that had been appointed by our board of directors on November 3, 2017 to participate in the negotiation of our judicial reorganization plan, and (2) directed Oi's chief executive officer to present a revised judicial reorganization plan for consideration by the GCM no later than December 12, 2017.

On December 12, 2017, as directed by the RJ Court and with the approval of Oi's chief executive officer, the RJ Debtors filed a revised judicial reorganization plan, or the Fourth RJ Plan, with the RJ Court.

### ***ANATEL Proceedings***

Concurrently with our negotiations with our financial creditors, we engaged in negotiation and litigation with ANATEL, our largest creditor, with respect to the treatment of outstanding claims for fines, interest and penalties in the RJ Proceedings. On November 22, 2016, a hearing was held with the goal of consensually resolving ANATEL's claims against the RJ Debtors' as part of a mediation procedure initiated under RJ Proceedings.

The Second List of Creditors recognized claims of ANATEL in the aggregate amount of approximately R\$11.1 billion. We disagree with and are challenging some of the noncompliance events alleged by ANATEL, and are also challenging the fairness of the penalties, emphasizing the unreasonableness of the amount of the imposed fines in light of the alleged noncompliance events.

The inclusion of the claims of ANATEL in the RJ Debtor's judicial reorganization plan does not require the consent of ANATEL, but instead depends on the recognition of the applicability of the RJ Proceedings to these claims.

On June 9, 2017, ANATEL filed an appeal seeking to reverse the decision of the RJ Court that recognized the applicability of the RJ Proceedings to ANATEL's claims. On August 29, 2017, the 8<sup>th</sup> Civil Chamber of the Rio de Janeiro State Court of Justice granted ANATEL's appeal to maintain the name of the RJ Debtors in the databases of the credit protection agencies, but held that the pre-petition claims of ANATEL were not tax claims and, therefore, were subject to the RJ Proceedings.

On September 4, 2017, ANATEL appealed the decision of the RJ Court that permitted the GCM to be held without granting the request made by ANATEL to exclude all of its claims. Judgment on this appeal by the Rio de Janeiro State Court of Justice is pending.

On November 22, 2017, ANATEL filed a special and an extraordinary appeals against the decision of the 8<sup>th</sup> Civil Chamber of the Rio de Janeiro State Court of Justice that held that the claims of ANATEL were subject to the RJ Proceedings. Judgments on these appeals by the Superior Court of Justice and the Supreme Court of Brazil are pending.

### ***Small Creditor Program***

Due to the extraordinarily large number of creditors of the RJ Debtors and the requirement of the Brazilian Bankruptcy Law that creditors must appear personally or through a representative at a GCM in order to vote on any proposed judicial reorganization plan, we sought judicial approval of a program under which creditors could engage in mediation of their claims with us under which we would settle claims of less than R\$50,000 without extinguishing those claims, which we refer to as the Small Creditor Program.

On December 19, 2016, the RJ Court authorized us to conduct the Small Creditor Program. Under terms and conditions set forth in the Small Creditor Program, creditors of the RJ Debtors could participate in the Small Creditor Program and the RJ Debtors would prepay to the participating creditors up to R\$50,000, such that (1) 90% would be prepaid upon the acceptance by such creditor of a settlement, and (2) the remaining 10% would be prepaid after the approval of a judicial reorganization plan. Creditors of the RJ Debtors with claims of more than R\$50,000.00 were entitled to participate in the Small Creditors Program and receive (1) R\$45,000 upon the acceptance of such Oi Creditor of a settlement, (ii) R\$5,000 after the approval of a judicial reorganization plan, and (3) the remainder of their claims under the terms and conditions applicable to creditors holding claims of the same class as set forth in a judicial reorganization plan. Holders of bonds of Oi, Oi Coop and PTIF that were residents of Portugal were permitted to participate in the Small Creditor Program.



On June 22, 2017, one of our creditors, China Development Bank Corporation, appealed the ruling of the RJ Court that authorized us to conduct the Small Creditor Program. On June 26, 2017, the 8<sup>th</sup> Civil Chamber of the Rio de Janeiro State Court of Justice suspended the ruling of the RJ Court that authorized us to conduct the Small Creditor Program. On August 29, 2017, the Rio de Janeiro State Court of Justice reversed such decision and upheld the validity of the Small Creditors Program. Other creditors also filed similar appeals.

The Small Creditors Program commenced on August 29, 2017 and terminated on December 8, 2017, with more than 34,000 creditors holding more than R\$360,000,000 of claims participating in the Small Creditor Program. As of the date of this annual report, all participating creditors have received the payments with respect to their prepetition credits that were due in accordance with the terms of the Small Creditors Program.

#### ***Approval of Judicial Reorganization Plan at GCM***

On December 19 and 20, 2017, the GCM to consider approval of the Fourth RJ Plan was held following the confirmation that the required quorum of creditors of each of classes I, II, III, and IV was in attendance. The GCM was attended by (1) 83.02% of the Class I creditors holding 92.28% of the Class I claims (labor creditors), (2) 100% of the Class II creditors holding 100% of the Class II claims (secured creditors), (3) 59.95% of the Class II creditors holding 98.57% of the Class III claims (unsecured creditors), and (4) 51.58% of the Class IV creditors holding 59.04% of the Class IV claims (unsecured microbusiness owners and small businesses).

During the GCM, our management engaged in further negotiations to make certain revisions to the Fourth RJ Plan with various parties-in-interest, including Brazilian banks, ANATEL, lenders under the RJ Debtors' facilities with export credit agencies, the Ad Hoc Group, the IBC and other significant holders of the bonds of Oi, Oi Coop and PTIF. As part of the RJ Plan, we negotiated the terms of the Commitment Agreement with members of the Ad Hoc Group, the IBC and certain other unaffiliated bondholders under which such bondholders agreed to backstop an eventual cash capital increase by our company, which will be commenced following the full implementation of the RJ Plan. The GCM concluded on December 20, 2017 following the approval of a judicial reorganization plan reflecting amendments to the Fourth RJ Plan as negotiated during the course of the GCM, which we refer to as the RJ Plan.

As required by the ruling of the Brazilian Court of Appeals, creditors voted first whether to determine whether to substantively consolidate the RJ Debtors. Substantive consolidation of the Debtors was approved by holders of (1) 99.5% of the claims of Oi present and voting in the GCM; (2) 96.90% of the claims of Oi Mobile present and voting; (3) 99.88% of the claims of Telemar present and voting; (4) 97.98% of the claims of Oi Coop present and voting; (5) 99.89% of the claims of PTIF present and voting; (6) 100% of the claims of Copart 4 present and voting; and (7) 100% of the claims of Copart 5 present and voting.

The RJ Plan was approved by a significant majority of creditors of each class present at the GCM: (1) 100% of the Class I creditors present or represented at the GCM holding 100% of the Class I claims present or represented at the GCM; (2) 100% of the Class II creditors present or represented at the GCM holding 100% of the Class II claims present or represented at the GCM; (3) 99.56% of the Class III creditors present or represented at the GCM holding 72.17% of the Class III claims present or represented at the GCM; and (4) 99.8% of the Class IV creditors present or represented at the GCM holding 99.74% of the Class IV claims present or represented at the GCM.

Under the Trustee Voting Decision, the trustees under the instruments under which the bonds of Oi, Oi Coop and PTIF were issued were granted the right to represent and vote on behalf of holders of beneficial interests in those bonds that did not individualize their claims. However, both of those trustees chose to abstain from voting on behalf of such bondholders.

#### ***Confirmation of Judicial Reorganization Plan by RJ Court***

On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro on February 5, 2018, the Brazilian Confirmation Date.

The Brazilian Confirmation Order, according to its terms, is binding on all parties as long as its effects are not stayed. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the unsecured claims against the RJ Debtors have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan.



As of the deadline to file interlocutory appeals, 24 interlocutory appeals had been filed against and 19 motions for clarification had been filed with respect to the Brazilian Confirmation Order (the RJ Court considered three simple petitions challenging the Brazilian Confirmation Order as motions for clarification). In addition, four motions for clarification had been filed against the decisions entered by the RJ Court in respect of the motions for clarification filed against the Brazilian Confirmation Order. Although subject to these pending clarification motions and interlocutory appeals, the Brazilian Confirmation Order has not been stayed, fully or partially, and therefore remains in full force and effect, according to its terms.

The deadline to file appeals against the Brazilian Confirmation Order has been interrupted with respect to persons that have timely filed motions for clarification with respect to the Brazilian Confirmation Order until the date on which the RJ Court enters its decision in respect of such motions for clarification. Following the decision on any such motion for clarification, parties in interest have to file an appeal within 15 business days from the date of such decision.

Following the resolution of these appeals and motions for clarification, including eventual appeals to the Brazilian Superior and Supreme Courts, if any, the Brazilian Confirmation Order will become final and binding on all parties under Brazilian law.

In the context of the RJ Proceedings, certain balances of consolidated assets and liabilities increased as a result of the inclusion of the RJ Debtors in RJ Proceedings and the resulting suspension of the payment of certain assumed liabilities. The main balances of consolidated assets and liabilities affected were cash, cash equivalents, cash investments, receivables from reciprocal services provided to telecom carriers, trade payables, and borrowings and financing.

**Implementation of the Judicial Reorganization Plan**

Under the RJ Plan, certain groups of creditors were entitled to make elections with respect to the form of the recovery that they were entitled to receive. The period to make these elections commenced on the Brazilian Confirmation Date and was scheduled to expire on February 26, 2018. On February 26, 2018, the RJ Court extended the election deadline applicable to beneficial holders of bonds issued by Oi, Oi Coop and PTIF until March 8, 2018.

As of the end of the election period applicable to our loans and financings, other than the bonds issued by Oi, Oi Coop and PTIF, creditors had made elections with respect to the various forms of recovery available to them as described under “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise.”

As of the end of the election period applicable to the bonds issued by Oi, Oi Coop and PTIF, Qualified Bondholders with Bondholder Credits representing an aggregate of US\$8,463 million of claims had elected to receive the Qualified Recovery and Non-Qualified Bondholders with Bondholder Credits representing an aggregate of US\$187 million of claims had elected to receive the Non-Qualified Recovery. In the event that all such holders participate in the settlement procedures, we expect (1) to issue approximately US\$1,655 million principal amount of New Notes, approximately 1,516 million new common shares and Warrants to subscribe to approximately 117 million new common shares, (2) that the aggregate principal amount of the Non-Qualified Credit Agreement will be approximately US\$94 million, and (3) the holders of the remaining outstanding Bondholder Credits will be entitled to the Default Recovery with an aggregate principal amount of approximately US\$1,094 million. For more information regarding the recoveries available to the holders of the bonds issued by Oi, Oi Coop and PTIF, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Fixed Rate Bonds.”

**Recognition Proceedings in the United States**

On June 22, 2016, the U.S. Bankruptcy Court entered an order granting the provisional relief requested by the Chapter 15 Debtors in their cases that were filed on June 21, 2016 under Chapter 15 of the United States Bankruptcy Code. This provisional relief prevents (1) creditors from initiating actions against the Chapter 15 Debtors or their property located within the territorial jurisdiction of the United States, and (2) parties from terminating their existing U.S. contracts with the Chapter 15 Debtors.

On July 21, 2016, the U.S. Bankruptcy Court held a hearing with respect to the Chapter 15 Debtors petition for recognition of the RJ Proceedings as a main foreign proceedings with regard to each of the Chapter 15 Debtors and did not receive any objections to such petition.

On July 22, 2016, the U.S. Bankruptcy Court granted the U.S. Recognition Order, as a result of which a stay was automatically applied, preventing (1) the filing, in the United States, of any actions against the Chapter 15 Debtors or their properties located within the territorial jurisdiction of the United States, and (2) parties from terminating their existing U.S. contracts with the Chapter 15 Debtors.



On July 7, 2017, following affirmation of the Dutch Conversion Decisions by the Dutch Supreme Court, as described under “—Restructuring of Dutch Finance Subsidiaries,” Mr. J.R. Berkenbosch, in his capacity as Oi Coop’s bankruptcy trustee in The Netherlands, filed with the U.S. Bankruptcy Court a motion seeking modification or termination of the U.S. Recognition Order in respect of Oi Coop and filed a competing petition for recognition of the Dutch Bankruptcy Proceeding, as described under “—Restructuring of Dutch Finance Subsidiaries,” in respect of Oi Coop as the foreign main proceeding for purposes of U.S. law.

On December 4, 2017, the U.S. Bankruptcy Court issued a written opinion, denying Mr. Berkenbosch’s motion and petition in its entirety and entered an order to that effect on December 26, 2017. As such, the U.S. Recognition Order remains in place with respect to the RJ Proceedings in respect of each of the Chapter 15 Debtors, including Oi Coop.

On January 8, 2018, Mr. Berkenbosch filed a notice of appeal with the U.S. Bankruptcy Court indicating his intention to appeal the December 4 decision and the December 26 order of the U.S. Bankruptcy Court. On January 9, 2018, the IBC also filed a notice of appeal indicating its intention to appeal the December 4 decision and the December 26 order of the U.S. Bankruptcy Court. Neither Mr. Berkenbosch nor the IBC has sought a stay of the December 4 decision and the December 26 order of the U.S. Bankruptcy Court.

On April 17, 2018, the foreign representative for the Chapter 15 Debtors filed a motion with the U.S. Bankruptcy Court seeking an order of that court granting, among other things, full force and effect to the RJ Plan and the Brazilian Confirmation Order in the United States. The deadline for objections to the proposed order set by the U.S. Bankruptcy Court was May 11, 2018. As of that date, Pharol, Bratel B.V. and Bratel S.à r.l. filed an objection to that motion in which they argued that the motion should be denied without prejudice or deferred consideration until after certain appellate proceedings, arbitration and mediation have been concluded in Brazil. Additionally, The Bank of New York Mellon filed a limited objection requesting to revise certain portions of the proposed order, but did not object to the motion itself. The U.S. Bankruptcy Court has scheduled a hearing on the objections to the proposed order on May 29, 2018. If the U.S. Bankruptcy Court grants the requested order, the claims with respect to our bonds issued under indentures governed by New York law will be novated and discharged under New York law and the holders of these bonds will be entitled only to receive the recovery set forth in the RJ Plan in exchange for the claims represented by these bonds.

***Recognition Proceedings in the United Kingdom***

On June 23, 2016, the High Court of Justice of England and Wales granted the U.K. Recognition Orders. Each of the U.K. Recognition Orders:

- stayed the commencement or continuation of individual actions or individual proceedings concerning the assets, rights, obligations or liabilities of Oi, Telemar and Oi Mobile;
- stayed execution against the assets of Oi, Telemar and Oi Mobile; and
- suspended the rights of Oi, Telemar and Oi Mobile to transfer, encumber or otherwise dispose of their assets.

On July 28, 2016, the U.K. Recognition Order granted in respect of Oi Mobile was partially modified to lift the suspension on its rights to transfer, encumber or otherwise dispose of its assets.

On April 10, 2018, PTIF deposited a draft of the PTIF Composition Plan with the Dutch Court and Oi Coop deposited a draft of the Oi Coop Composition Plan with the Dutch Court. The PTIF Composition Plan and the Oi Coop Composition Plan each provide for the restructuring of the claims against PTIF and Oi Coop on substantially the same terms and conditions as the RJ Plan.

A meeting of the creditors of PTIF has been scheduled on June 1, 2018 at which the creditors of PTIF will consider the PTIF Composition Plan. If the PTIF Composition Plan is approved at the meeting of the creditors of PTIF, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the PTIF Composition Plan. If the PTIF Composition Plan is homologated, the PTIF Composition Plan will be given full force and effect in each member state of the European Union, including England and Wales.

A meeting of the creditors of Oi Coop has been scheduled on June 1, 2018 at which the creditors of Oi Coop will consider the Oi Coop Composition Plan. If the Oi Coop Composition Plan is approved at the meeting of the creditors of Oi Coop, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the Oi Coop Composition Plan. If the Oi Coop Composition Plan is homologated, the Oi Coop Composition Plan will be given full force and effect in each member state of the European Union, including England and Wales.

For more information regarding the anticipated homologation of the PTIF Composition Plan and the Oi Coop Composition Plan, see “—Restructuring of Dutch Finance Subsidiaries.”



### ***Recognition Orders in Portugal***

On November 14, 2016, Oi and Telemar requested the Third Lisbon Commercial Court, or the Portuguese Court, to recognize the RJ Proceedings in relation to Oi and Telemar under the Portuguese Insolvency and Corporate Recovery Code in Portugal. On March 2, 2017, the Portuguese Court issued a decision acknowledging the decision of the RJ Court that granted the processing of the RJ Proceedings of Oi and Telemar.

On July 11, 2017, Oi Mobile requested the Portuguese Court to recognize the RJ Proceedings in relation to Oi Mobile under the Portuguese Insolvency and Corporate Recovery Code in Portugal. On August 9, 2017, the Portuguese Court issued a decision acknowledging the decision of the RJ Court that granted the processing of the RJ Proceedings of Oi Mobile.

On May 9, 2018, Oi, Telemar and Oi Mobile, along with Copart 4 and Copart 5, filed a request for recognition of the RJ Plan in Portugal. As of the date of this annual report, a decision has not yet been rendered.

### ***Restructuring of Dutch Finance Subsidiaries***

Although the RJ Proceedings have been recognized in the United States, England and Wales, and Portugal, the laws of The Netherlands do not provide for the recognition of the RJ Proceedings. Two of the RJ Debtors, Oi Coop and PTIF, are organized under the laws of The Netherlands. As a result, a group of opportunistic litigious holders of some of the notes issued by Oi Coop and PTIF led by Aurelius Capital Management LP, or Aurelius, have brought proceedings against these RJ Debtors in The Netherlands.

On June 27, 2016, Syzygy Capital Management, Ltd, or Syzygy, an affiliate of Aurelius, filed a petition for the involuntary bankruptcy of Oi Coop before the Dutch District Court, requesting that the Dutch District Court (1) declare Oi Coop in a state of bankruptcy, (2) declare the bankruptcy of Oi Coop a main insolvency proceeding within the meaning of Article 3.1 of the European Insolvency Regulation (EC no. 1346/2000). On July 8, 2016, Loomis Sayles Strategic Income Fund also filed a petition for the involuntary bankruptcy of Oi Coop in the Dutch District Court making similar requests as those made in the Oi Coop proceeding. On July 11, 2016, a group of beneficial holders of Oi Coop bonds filed an involuntary bankruptcy petition against Oi Coop in the Dutch District Court. On July 15, 2016, another group of beneficial holders of Oi Coop bonds filed an involuntary bankruptcy petition against Oi Coop in the Dutch District Court.

On August 9, 2016 Oi Coop filed with the Dutch District Court a petition for a Dutch suspension of payments (*verzoekschrift tot aanvragen surseance van betaling*) proceeding, an insolvency proceeding aimed at facilitating the reorganization, rather than the liquidation, of an insolvent debtor by imposing a temporary stay against creditor actions. On August 9, 2016, the Dutch District Court granted the request of Oi Coop for the commencement of suspension of payment proceedings.

On August 22, 2016, Citicorp Trustee Company Limited, or Citicorp, in its capacity as the trustee in respect of the a series of bonds issued by PTIF, purportedly acting at the direction of the requisite majority of the holders of these bonds, filed a petition for the involuntary bankruptcy of PTIF in the Dutch District Court requesting that the Dutch District Court (1) order the bankruptcy of PTIF, and (2) declare the bankruptcy of PTIF a main insolvency proceeding within the meaning of Article 3.1 of the European Insolvency Regulation (EC no. 1346/2000)

On September 30, 2016, PTIF filed with the Dutch District Court a petition for a Dutch suspension of payments proceeding. On October 3, 2016, the Dutch District Court granted the request of PTIF for the commencement of suspension of payment proceedings.

The Oi Coop and PTIF suspension of payments proceedings were initiated in order to ensure compatibility in The Netherlands with the RJ Proceedings initiated by the RJ Debtors in Brazil. These suspension of payment proceedings provide Oi Coop and PTIF with a stay against creditor action in The Netherlands, including actions with respect to the petitions for the involuntary bankruptcy, to allow them to restructure their debts with the ultimate aim of satisfying their creditors. In connection with the granting of the requests for the commencement of suspension of payment proceedings, (1) each of Oi Coop and PTIF filed a draft of a composition with creditors plan (*akkoord*), or a composition plan, (2) the Dutch District Court appointed Mr. Berkenbosch as administrator of Oi Coop, and set May 18, 2017 as the date on which Oi Coop's creditors would vote on its composition plan, and (3) the Dutch District Court appointed Mr. J.L.M. Groenewegen as administrator of PTIF, and set May 18, 2017 as the date on which PTIF's creditors would vote on its composition plan.

On December 1, 2016, both Mr. Berkenbosch for Oi Coop and Mr. Groenewegen for PTIF filed a petition with the Dutch District Court requesting that the Oi Coop suspension of payments proceedings and the PTIF suspension of payments proceedings, respectively, be withdrawn and advising the Dutch District Court to declare Oi Coop and PTIF bankrupt. Subsequently, on December 23, 2016, the IBC filed a petition with the Dutch District Court requesting that the Oi Coop suspension of payments proceeding be withdrawn and that Oi Coop be declared bankrupt. On January 4, 2017, Citicorp filed a petition with the Dutch District Court requesting that the PTIF suspension of payments proceeding be withdrawn and PTIF be declared bankrupt.



On February 2, 2017, following hearings to consider these requests on January 12, 2017, the Dutch District Court rendered decisions denying each of these requests.

On February 10, 2017, the IBC and Citicorp appealed the rulings of the Dutch District Court denying their respective requests to the Court of Appeal of Amsterdam, The Netherlands, or the Dutch Court of Appeal.

On April 19, 2017, the Dutch Court of Appeals granted the appeals of the IBC and Citicorp, overturning the Dutch District Court decisions and ordering that the suspension of payments proceedings in respect of Oi Coop and PTIF be converted into Dutch bankruptcy proceedings. The Dutch Court of Appeals further appointed Mr. Berkenbosch as Oi Coop's bankruptcy trustee in the Netherlands, and Mr. Groenewegen as PTIF's bankruptcy trustee in the Netherlands.

On July 7, 2017, upon certain appeals of the decisions of the Dutch Court of Appeals, the Dutch Supreme Court issued a decision affirming the decisions of the Dutch Court of Appeals.

On April 10, 2018, PTIF deposited a draft of the PTIF Composition Plan with the Dutch Court and Oi Coop deposited a draft of the Oi Coop Composition Plan with the Dutch Court. The PTIF Composition Plan and the Oi Coop Composition Plan each provide for the restructuring of the claims against PTIF and Oi Coop on substantially the same terms and conditions as the RJ Plan.

On April 10, 2018, Oi commenced a solicitation of votes of the holders of the seven series of bonds issued by PTIF in favor of a proposal to (1) approve extraordinary resolutions (a) releasing of Oi's guarantee of the relevant series of bonds, and (b) instructing the trustee of such series of bonds to vote in favor of the PTIF Composition Plan and to provide a direction to the PTIF Bankruptcy Trustee in respect of its vote on behalf of PTIF on the Oi Coop Composition Plan; and (2) approve the PTIF Composition Plan.

Under the documents governing the bonds issued by PTIF, these actions may be taken at a meeting of holders of the applicable series of bonds at which at least two-thirds of the principal amount of the applicable bonds are represented in person or by proxy. In the event that quorum is not obtained at any such meeting, these actions may be taken at a meeting of holders of the applicable series of bonds at a second meeting called for the purpose at which at least one-third of the principal amount of the applicable bonds are represented in person or by proxy. In either case, the proposed extraordinary resolution may be passed by the vote of not less than 75% of the principal amount of the applicable bonds represented in the meeting.

The voting deadline under this voting solicitation was April 27, 2018 for one of these series of bonds and April 30, 2018 for the other six series of bonds. At meetings of each of these series of bonds held on May 2, 2018, quorum was not achieved for any of these series of bonds. As a result, on May 3, 2018, Oi published notices to convene adjourned meetings of each of these series of bonds on May 17, 2018 and establishing a new voting deadline of May 14, 2018. Based on the votes received as of the second voting deadline, we believe that each of the extraordinary resolutions will be passed and that each of these series of bonds will vote to approve the PTIF Composition Plan.

A meeting of the creditors of PTIF has been scheduled on June 1, 2018 at which the creditors of PTIF will consider the PTIF Composition Plan and the votes solicited by Oi will be presented to the PTIF Bankruptcy Trustee. Based on the results of the voting solicitation, we expect that the creditors of PTIF will approve the PTIF Composition Plan, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the PTIF Composition Plan.

If the PTIF Composition Plan is approved at the meeting of the creditors of PTIF, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the PTIF Composition Plan. Although we expect that the Dutch Court will homologate the PTIF Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the PTIF Composition Plan. If the PTIF Composition Plan is homologated, the PTIF Composition Plan will be given full force and effect in each member state of the European Union.

On April 10, 2018, Oi commenced a solicitation of votes of the holders of the two series of bonds issued by Oi Coop in favor of the Oi Composition Plan. The voting deadline under this voting solicitation was May 15, 2018. As of the voting deadline, the tabulation is in the process of being finalized.





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A meeting of the creditors of Oi Coop has been scheduled on June 1, 2018 at which the creditors of Oi Coop will consider the Oi Coop Composition Plan and the votes solicited by Oi will be presented to the Oi Coop Bankruptcy Trustee and the PTIF Bankruptcy Trustee is expected to vote the claim represented by an intercompany loan made by PTIF to Oi Coop. Based on the preliminary results of the voting solicitation, if the extraordinary resolutions of the PTIF bonds are passed by all series of PTIF bonds instructing the PTIF Bankruptcy Trustee to vote the claim represented by an intercompany loan made by PTIF to Oi Coop in favor of the Oi Coop Composition Plan, we expect that the creditors of Oi Coop will approve the Oi Coop Composition Plan, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the Oi Coop Composition Plan. If the extraordinary resolutions of the PTIF bonds are not passed by all series of PTIF bonds, we cannot assure you as to how the PTIF Bankruptcy Trustee will vote the claim represented by an intercompany loan made by PTIF to Oi Coop, and if the PTIF Bankruptcy Trustee vote this claim against approval of the Oi Coop Composition Plan, we expect the Oi Coop Composition Plan will not be approved.

If the Oi Coop Composition Plan is approved at the meeting of the creditors of Oi Coop, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the Oi Coop Composition Plan. Although we expect that the Dutch Court will homologate the Oi Coop Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the Oi Coop Composition Plan. If the Oi Coop Composition Plan is homologated, the Oi Coop Composition Plan will be given full force and effect in each member state of the European Union.

### **Changes to the Membership of Oi's Board of Directors and Board of Executive Officers**

Since January 1, 2016, there have been numerous changes to the composition of Oi's board of directors and board of executive officers. Prior to the filing of our request for judicial organization on June 20, 2016:

- On June 1, 2016, Fernando Marques dos Santos resigned as an alternate member of Oi's board of directors.
- On June 10, 2016, (1) Bayard De Paoli Gontijo resigned as Oi's chief executive officer, and Oi's board of directors elected Marco Norci Schroeder as Oi's chief executive officer, and (2) Robin Bienenstock resigned as a member of Oi's board of directors and her alternate, Marcos Grodetzky, assumed her position as a member of Oi's board of directors.
- On June 18, 2016, Luiz Antonio do Souto Gonçalves resigned as a member of Oi's board of directors and his alternate, Joaquim Dias de Castro, assumed his position as a member of Oi's board of directors; Joaquim Dias de Castro resigned as a member of Oi's board of directors on June 22, 2016.

Shortly following our request for judicial organization, on July 4, 2016, Marten Pieters resigned as a member of Oi's board of directors and his alternate, Pedro Zanurtu Gubert Morais Leitao, assumed his position as a member of Oi's board of directors.

On July 7, 2016, one of Oi's shareholders, Soci t  Mondiale Fundo de Investimento em A  es, or Soci t  Mondiale, requested that Oi's board of directors convene an extraordinary general shareholders meeting within the following eight days meeting to deliberate, among other things, (1) the dismissal of five of the members of Oi's board of directors that were affiliated with another of Oi's then-shareholder, Bratel B.V., and their respective alternate members, (2) the dismissal of one independent member of Oi's board of directors, and (3) the election of new members and alternate members of Oi's board of directors to replace the dismissed members and to fill existing vacancies on Oi's board of directors. On July 8, 2016, Pedro Guimar es e Melo de Oliveira Guterres resigned as an alternate member of Oi's board of directors. On July 14, 2016, Soci t  Mondiale informed us that it extended the deadline for this extraordinary general shareholders meeting until July 22, 2016.

On July 14, 2016, the RJ Court granted a request made by ANATEL that the RJ Court determine that prior approval from ANATEL is required for, among other things, the possible transfer of Oi's corporate control, including the replacement of Oi's board of directors. On July 22, 2016, Oi's board of directors determined that, in light of the ruling of the RJ Court, it should not resolve upon Soci t  Mondiale's request to call an extraordinary general shareholders' meeting prior to receiving a ruling of the RJ Court on the timeliness and propriety of the request to call such meeting.



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On July 29, 2016, Société Mondiale requested that Oi's board of directors convene an extraordinary general shareholders meeting within the following eight days meeting to deliberate, among other things, bringing lawsuits on behalf of the company against various parties, including certain members of Oi's board of directors, in relation to our acquisition of PT Portugal SGPS S.A., or PT Portugal, in May 2014. On August 3, 2016, Oi's board of directors determined that because any action taken at the meeting to bring actions against Oi's management would imply a potential change of Oi's board of directors as a result of Brazilian law requirements that members of Oi's board of directors or board of executive officers be replaced upon the commencement of such action, the requested deliberations would produce the same effects as those contained in Société Mondiale's previous request to convene an extraordinary general shareholders meeting, and Oi's board of directors similarly should not resolve upon Société Mondiale's request to call an extraordinary general shareholders' meeting prior to receiving a ruling of the RJ Court on the timeliness and propriety of the request to call such meeting.

On August 10, 2016, Société Mondiale published a call notice with respect to the extraordinary general shareholders meeting that it had requested, setting the date for such meeting as September 8, 2016. On August 12, 2016, Oi's board of directors elected Marcos Duarte Santos and Ricardo Reisen de Pinho as members of Oi's board of directors to fill vacancies on Oi's board of directors.

On September 2, 2016, the RJ Court suspended the extraordinary general shareholders meeting called by Société Mondiale for September 8, 2016 and determined that Bratel B.V. and Société Mondiale should carry out a mediation proceeding to be concluded within the following 20 days.

On September 9, 2016, Marcos Grodetzky resigned as a member of Oi's board of directors. On September 12, 2016, Flavio Nicolay Guimarães resigned as Oi's chief financial officer and investor relations officer, and Oi's board of directors elected Ricardo Malavazi Martins as Oi's chief financial officer. In connection with this election, Ricardo Malavazi Martins resigned as a member of Oi's board of directors.

On September 13, 2016, Bratel B.V. and Société Mondiale announced that they had reached an agreement resolving a dispute between these shareholders regarding an extraordinary general shareholders' meeting that Société Mondiale had called for September 8, 2016. In accordance with their agreement, Société Mondiale requested that the chairman of Oi's board of directors cancel the extraordinary general shareholders' meetings.

On September 14, 2016, Oi's board of directors, in a meeting authorized by the RJ Court, elected Hélio Calixto da Costa and Demian Fiocca as members of Oi's board of directors, and elected Nelson Sequeiros Rodriguez Tanure as alternate member of Oi's board of directors to Hélio Calixto da Costa, Blener Braga Cardoso Mayhew as alternate member of Oi's board of directors to Demian Fiocca, Nelson de Queiroz Sequeiros Tanure as alternate member of Oi's board of directors to Marcos Duarte Santos, Pedro Grossi Junior as alternate member of Oi's board of directors to Ricardo Reisen de Pinho, Luís Manuel da Costa de Sousa de Macedo as alternate member of Oi's board of directors to João Manuel Pisco de Castro, and José Manuel Melo da Silva as alternate member of Oi's board of directors to Pedro Zañartu Gubert Morais Leitão.

On November 8, 2016, ANATEL issued an order in which it, among other things, (1) suspended the exercise of voting and veto rights by the members of Oi's board of directors appointed by Société Mondiale, (2) prohibited the participation of members of Oi's board of directors appointed by Société Mondiale in Oi's board of directors, and (3) ordered Oi to notify the Superintendence of Competition of ANATEL of the dates of meetings of Oi's board of directors so that it could send a representative to attend such meetings;

On January 6, 2017, ANATEL completed its prior approval process as ordered by the RJ Court on July 14, 2016, with respect to the members and alternate members of Oi's board of directors elected on September 14, 2016 and determined (1) to grant prior approval for the effective entry to Oi's board of directors for Hélio Calixto da Costa and Demian Fiocca as members of Oi's board of directors and Nelson Sequeiros Rodriguez Tanure, Blener Braga Cardoso Mayhew, Luís Manuel da Costa de Sousa de Macedo, and José Manuel Melo da Silva as alternate members of Oi's board of directors, (2) to deny prior approval for the effective entry to Oi's board of directors for Nelson de Queiroz Sequeiros Tanure and Pedro Grossi Junior, and (3) to require that any modifications to Oi's board of directors, including any modifications that concern alternate members of Oi's board of directors, be submitted to ANATEL for the prior approval for as long as the RJ Proceedings is underway.



During the following months:

- On March 7, 2017, Rafael Luis Mora Funes resigned as a member of Oi's board of directors and his alternate, João do Passo Vicente Ribeiro, assumed his position as a member of Oi's board of directors.
- On March 28, 2017, Nuno Rocha dos Santos de Almeida e Vasconcellos resigned as an alternate member of Oi's board of directors.
- On May 24, 2017, Oi's board of directors appointed Carlos Augusto Machado Pereira de Almeida Brandão as a member of Oi's board of executive officers without specific designation.
- On June 21, 2017, Oi's board of directors elected Marcio Guedes Pereira Junior as alternate member of Oi's board of directors to Jose Mauro Mettrau Carneiro da Cunha, and William Connel Steers as alternate member of Oi's board of directors to André Cardoso de Mendes Navarro. Although the effectiveness of these elections had been conditioned on the prior approval of ANATEL, ANATEL never decided on this matter, which was superseded by ANATEL's approval on January 15, 2018 of Oi's transitional board of directors appointed pursuant to the RJ Plan. For more information about Oi's transitional board of directors, see "Item 6. Directors, Senior Managers and Employees—Board of Directors."
- On September 19, 2017, Oi's board of directors elected Francisco Marques da Cruz Vieira da Cruz as alternate member of Oi's board of directors to João do Passo Vicente Ribeiro. Although the effectiveness of these elections had been conditioned on the prior approval of ANATEL, ANATEL never decided on this matter, which was superseded by ANATEL's approval on January 15, 2018 of Oi's transitional board of directors appointed pursuant to the RJ Plan. For more information about Oi's transitional board of directors, see "Item 6. Directors, Senior Managers and Employees—Board of Directors."

On October 2, 2017, Ricardo Malavazi Martins resigned as Oi's chief financial officer and investor relations officer, and Oi's board of directors elected Carlos Augusto Machado Pereira de Almeida Brandão to serve as interim chief financial officer and investor relations officer.

On November 3, 2017, Oi's board of directors appointed two of its members, Hélio Calixto da Costa and João do Passo Vicente Ribeiro, as members of Oi's board of executive officers without specific designation. On November 17, 2017, the RJ Court ordered that Hélio Calixto da Costa and João do Passo Vicente Ribeiro refrain from interfering in matters related to RJ Proceedings, as well as the negotiation and preparation of the judicial reorganization plan for the RJ Debtors, without prejudice to the regular exercise of their other operational duties in the direction of our company.

On November 24, 2017, Marco Norci Schroeder resigned as Oi's chief executive officer, and Oi's board of directors elected Eurico De Jesus Teles Neto to serve as interim chief executive officer. On November 27, 2017, Oi's board of directors elected Eurico De Jesus Teles Neto to serve as chief executive officer in addition to his position as chief legal officer.

Pursuant to the RJ Plan, as from the date of the approval of the RJ Plan on December 20, 2017 until the election of Oi's new board of directors in accordance with the RJ Plan, which is required to occur within 45 business days following the conclusion of the Qualified Recovery as part of the recovery of certain holders of bonds issued by Oi, Oi Coop and PTIF under the RJ Plan as further described under "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes—Qualified Recovery," Oi has and will have a transitional board of directors composed of nine members set forth in the RJ Plan, each of whom will serve without an alternate member. As a result, on December 20, 2017, (1) João do Passo Vicente Ribeiro, André Cardoso de Menezes Navarro, Thomas Cornelius Azevedo Reichenheim, João Manuel Pisco de Castro and Demian Fiocca and each alternate member of Oi's board of directors were removed from Oi's board of directors, and (2) Marcos Rocha, Eleazar de Carvalho Filho, and Marcos Grodetzky were installed as members of Oi's board of directors. The effectiveness of the installation of Marcos Rocha, Eleazar de Carvalho Filho, and Marcos Grodetzky as members of Oi's board of directors was conditioned on the prior approval of ANATEL, which was granted on January 15, 2018.

On December 28, 2017, one of Oi's shareholders, Bratel S.à r.l, requested that Oi's board of directors convene an extraordinary general shareholders' meeting within eight days to deliberate on, among other things, bringing a lawsuit on behalf of Oi against members of Oi's board of directors and board of executive officers in relation to the approval of the RJ Plan by the GCM. We submitted this request to the RJ Court for its decision on the legality and convenience of convening and holding the requested extraordinary general shareholders' meeting.



On January 8, 2018, Bratel S.à r.l published its proposal for deliberation at its requested extraordinary general shareholders' meeting and scheduled such meeting for February 7, 2018. In its January 8, 2018 decision ratifying and confirming the RJ Plan, the RJ Court had stated that the amendments to Oi's bylaws that were approved in the RJ Plan precluded the extraordinary shareholders meeting. On February 5, 2018, the RJ Court rejected Bratel S.à r.l's request to partially reconsider this portion of its decision.

On February 7, 2018, Bratel S.à r.l purported to convene an extraordinary general shareholders' meeting and elect members of Oi's board of directors. On that date, the RJ Court declared invalid and ineffective any out-of-court deliberation that undermined matters approved by the RJ Plan. On February 8, 2018, the RJ Court granted interlocutory relief to Oi's denying the effectiveness of all resolutions taken at the purported extraordinary general shareholders' meeting.

On March 7, 2018, the RJ Court suspended the voting rights of the certain shareholders of Oi that participated in the purported extraordinary general shareholders' meeting held on February 7, 2018, including Bratel S.à r.l and Société Mondiale, and ordered the removal of the members of Oi's board of directors that had been elected/indicated by such shareholders them the completion of the Capitalization of Credits Capital Increase as part of the RJ Plan. As a result, Luis Maria Viana Palha da Silva, Pedro Zañartu Gubert Morais Leitão and Hélio Calixto da Costa were temporarily removed as members of Oi's board of directors effective on March 7, 2018. Hélio Calixto da Costa also resigned as a member of Oi's board of executive officers. The judicial decision also ordered the subpoena of the current executive officers of Oi and the shareholders whose voting rights were suspended, to express their interest in establishing a mediation proceeding. Oi (on behalf of itself and its executive officer), Bratel S.à r.l and Société Mondiale have manifested their interest in a mediation. Oi filed a petition stating that, since Société Mondiale has sold its shares and is no longer a shareholder of Oi, it should not be a part of the mediation. Despite Oi's position, the RJ Court issued a decision ordering the mediation to be initiated.

In addition, on March 7, 2018, Oi's board of directors elected Carlos Augusto Machado Pereira de Almeida Brandão to serve as chief financial officer and investor relations officer; he had previously been serving in this position on an interim basis.

Pursuant to the RJ Plan, Oi was required to engage a human resources consultant to assist with the selection of an operating officer. This process concluded on March 23, 2018 with the election by Oi's board of directors of José Claudio Moreira Gonçalves to serve on Oi's board of executive officers as Oi's Chief Operating Officer. In addition, on that date, Oi's board of directors elected Bernardo Kos Winik to Oi's board of executive officers and the newly created position of Chief Commercial Officer.

On March 7, 2017, João do Passo Vicente Ribeiro resigned as a member of Oi's board of executive officers.

For information about the current members of Oi's board of directors and board of executive officers, see "Item 6. Directors, Senior Management and Employees."

#### **Settlement of Africatel Arbitration Sale of Interest in MTC**

On June 16, 2016, our wholly-owned subsidiaries PT Participações and Africatel GmbH & Co. KG, or Africatel KG, and our 75% -owned subsidiary Africatel Holdings B.V., or Africatel BV, entered into a series of agreements with Samba Luxco S.à r. l., or Samba Luxco, an affiliate of Helios Investors L.P. and the owner of the remaining 25% of Africatel BV, with the primary purpose of settling the arbitral proceedings commenced in the International Court of Arbitration of the International Chamber of Commerce against Africatel KG in November 2014. Samba Luxco brought these proceedings in an effort to enforce a put right under a shareholders agreement between Samba Luxco and Africatel KG with respect to their holdings in Africatel BV, which we refer to as the Africatel shareholders agreement, that Samba Luxco claimed that it was entitled to exercise as a result of our acquisition of PT Portugal in May 2014.

The agreements entered into on June 16, 2016 included an amendment to the Africatel shareholders agreement and a Settlement and Share Exchange Agreement, which we refer to as the Settlement Agreement, under which Samba Luxco agreed, upon the implementation of the Settlement Agreement: (1) to terminate the ongoing arbitration proceeding and release our subsidiaries from all past and present claims related to alleged breaches of the Africatel shareholders agreement asserted in the arbitration proceeding, (2) to waive certain approval rights it had under the Africatel shareholders agreement, and (3) to transfer 11,000 shares of Africatel BV to Africatel BV, resulting in a decline of Samba Luxco's stake in Africatel BV from 25% to 14%. In exchange, Africatel BV agreed to transfer to Samba Luxco its stake in the capital of Mobile Telecommunications Limited, a the telecommunications operator in Namibia, or MTC, which represented approximately 34% of the share capital of MTC.



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On January 31, 2017, the transactions provided for in the Settlement Agreement were completed. As a result, Samba Luxco reduced its stake in Africatel BV to 14,000 shares and Africatel BV transferred to Samba Luxco its stake in MTC. On March 29, 2017, Africatel KG and Samba Luxco adopted a shareholders' resolution under which the 11,000 Africatel BV shares that Samba Luxco had transferred to Africatel BV were cancelled and an additional 1,791 Africatel BV shares held by Samba Luxco were cancelled, as a result the stakes of Africatel KG and Samba Luxco in Africatel BV are 86% and 14%, respectively.

#### **Acquisition of A.R.M.**

We had entered into a services agreement with A.R.M. Engenharia Ltda., or A.R.M. Engenharia, in October 2012 for installation, operation and corrective and preventive maintenance in connection with our external plant and associated equipment, public telephones, and fiber optic and data communication networks (including broadband access services) in the States of Maranhão, Piauí, Ceará, Rio Grande do Norte, Paraíba, Pernambuco, Alagoas, Sergipe, Bahia, Amazonas, Roraima, Pará, Amapá, Rio Grande do Sul, Paraná and Santa Catarina.

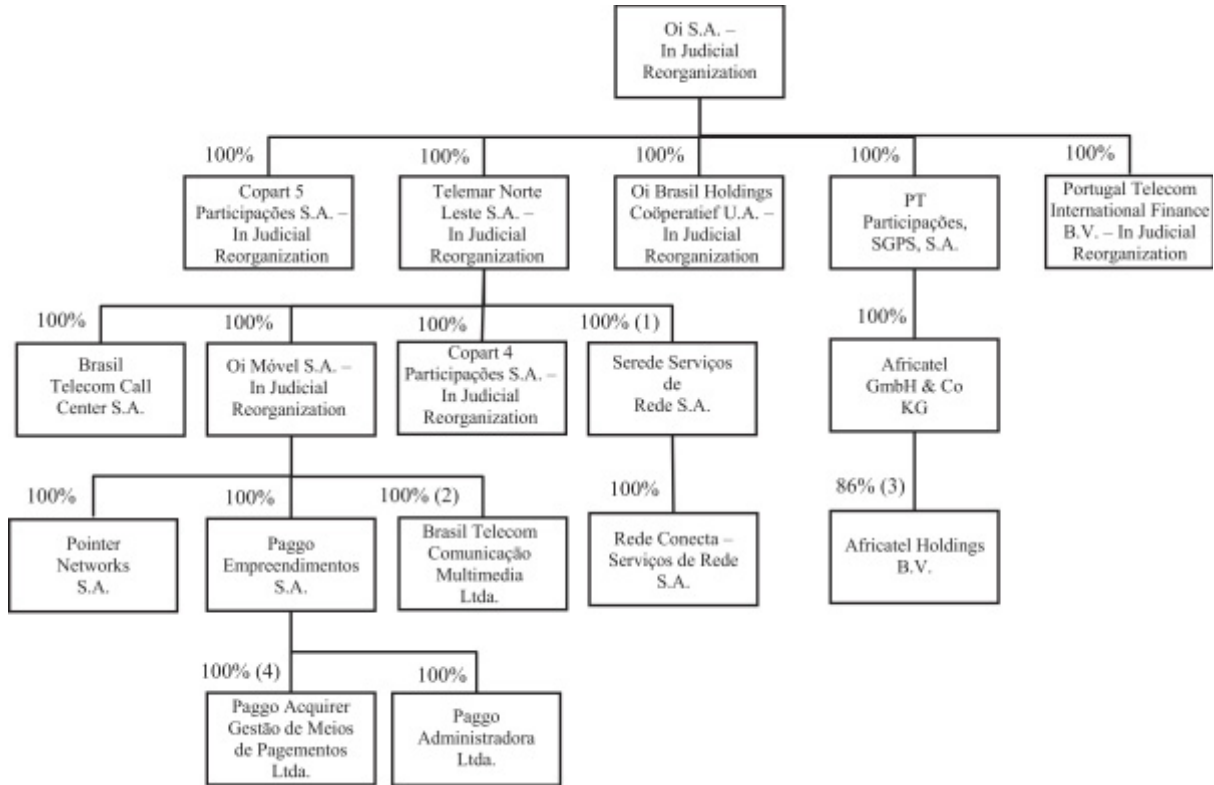
In April and May 2016, we acquired A.R.M. Engenharia's operations in the States of Rio Grande do Sul, Santa Catarina and Paraná, and we are managing those operations through our subsidiary Serede Serviços de Rede S.A., or Serede. Also in May 2016, we entered into an agreement with the shareholders of A.R.M. Engenharia to acquire the totality of the shares issued by A.R.M Engenharia. The transaction was concluded on June 27, 2016, after satisfaction of the conditions precedent provided in contract, common in transactions of the same nature, including the conclusion of legal and financial audit at A.R.M. Engenharia and the obtainment of approval by the Administrative Council for Economic Defense (*CADE—Conselho Administrativo para Defesa Econômica*). On the same date, the corporate name of A.R.M. Engenharia was changed to Rede Conecta – Serviços de Rede S.A., or Rede Conecta.

For more information about our network maintenance agreements with Serede and Rede Conecta, see "Item 4. Information on the Company—Network and Facilities—Network Maintenance."



### Corporate Structure

The following chart presents our corporate structure and principal operating subsidiaries as of May 10, 2018. For a complete list of our subsidiaries, see Exhibit 8.01 to this annual report.



- (1) Oi directly and indirectly owns 100% of equity stock of Serede Serviços de Rede S.A., as follows: 81.43% is held directly by Telemar and 18.57% is held directly by Oi.
- (2) Oi indirectly holds 100% of the equity stock of Brasil Telecom Comunicação Multimedia Ltda., as follows: 99.99% is held directly by Oi Mobile and 0.01% is held directly by Telemar.
- (3) Oi indirectly holds 86% of the equity stock of Africatel Holdings B.V., through its wholly-owned subsidiary Africatel GmbH & Co KG. Samba Luxco S.à r.l. holds the remaining 14% of the equity stock of Africatel Holdings B.V.
- (4) Oi indirectly holds 100% of the equity stock of Paggo Acquirer Gestão de Meios de Pagamentos Ltda., as follows: 99.99% is held directly by Paggo Empreendimentos S.A. and 0.01% is held directly by Oi Mobile.

### Operations in Brazil

We provide the following services:

- fixed-line telecommunications services in Regions I and II of Brazil;
- long-distance telecommunications services throughout Brazil;
- mobile telecommunications services in Regions I, II and III of Brazil;
- data transmission services throughout Brazil; and
- direct to home (DTH) satellite television services throughout Brazil.



In addition, we have authorizations to provide fixed-line local telecommunications services in Region III.

Region I consists of 16 Brazilian states located in the northeastern and part of the northern and southeastern regions. Region I covers an area of approximately 5.4 million square kilometers, which represents approximately 64% of the country's total land area and accounted for 31.2% of Brazil's GDP in 2016. The population of Region I was 112.9 million as of 2016, which represented 54.3% of the total population of Brazil as of that date. In 2016, GDP per capita in Region I was approximately R\$19,055, varying from R\$11,366 in the State of Maranhão to R\$39,827 in the State of Rio de Janeiro.

Region II consists of the Federal District and nine Brazilian states located in the western, central and southern regions. Region II covers an area of approximately 2.8 million square kilometers, which represents approximately 33.5% of the country's total land area and accounted for approximately 26.1% of Brazil's GDP in 2016. The population of Region II was 49.7 million as of 2016, which represented 23.9% of the total population of Brazil as of that date. In 2016, GDP per capita in Region II was approximately R\$32,545, varying from R\$16,953 in the State of Acre to R\$73,971 in the Federal District.

Region III consists of the State of São Paulo. Region III covers an area of approximately 248,000 square kilometers, which represents approximately 2.9% of the country's total land area and accounted for approximately 32.4% of Brazil's GDP in 2016. The population of Region III was 45.1 million as of 2016, which represented 21.7% of the total population of Brazil as of that date. In 2016, GDP per capita in Region III was approximately R\$43,695.

The following table sets forth key economic data, compiled by IBGE, for the Federal District and each of the Brazilian states.

State	Population (in millions) (2016)	Population per Square Kilometer (2016)	% of GDP (2016)	GDP per Capita (in reais) (2016)
<b>Region I:</b>				
Rio de Janeiro	16.7	365.23	11.0	39,826.95
Minas Gerais	21.1	33.41	8.7	24,884.94
Bahia	15.3	24.82	4.1	16,115.89
Pernambuco	9.5	89.62	2.6	16,795.34
Espírito Santo	4.0	76.25	2.0	30,627.45
Pará	8.4	6.07	2.2	16,009.98
Ceará	9.0	56.76	2.2	14,669.14
Amazonas	4.1	2.23	1.4	21,978.95
Maranhão	7.0	19.81	1.3	11,366.23
Rio Grande do Norte	3.5	59.99	1.0	16,631.86
Paraíba	4.0	66.7	0.9	14,133.32
Alagoas	3.4	112.33	0.8	13,877.53
Sergipe	2.3	94.36	0.6	17,189.28
Piauí	3.2	12.4	0.7	12,218.51
Amapá	0.8	4.69	0.2	18,079.54
Roraima	0.5	2.01	0.2	20,476.71
<b>Subtotal</b>	<b>112.9</b>		<b>39.9</b>	
<b>Region II:</b>				
Rio Grande do Sul	11.3	37.96	6.4	33,960.36
Paraná	11.3	52.4	6.3	33,768.62
Santa Catarina	7.0	65.27	4.2	36,525.28
Goiás	6.8	17.65	2.9	26,265.32
Mato Grosso	3.3	3.36	1.8	32,894.96
Federal District	3.0	444.66	3.6	73,971.05



State	Population (in millions) (2016)	Population per Square Kilometer (2016)	% of GDP (2016)	GDP per Capita (in reais) (2016)
Mato Grosso do Sul	2.7	6.86	1.4	31,337.22
Rondônia	1.8	6.58	0.6	20,677.95
Tocantins	1.6	4.98	0.5	19,094.16
Acre	0.8	4.47	0.2	16,953.46
<b>Subtotal</b>	<b>49.7</b>		<b>27.9</b>	
<b>Region III:</b>				
São Paulo	45.1	166.23	32.4	43,694.68
<b>Subtotal</b>	<b>45.1</b>		<b>32.4</b>	
<b>Total</b>	<b>207.7</b>		<b>100.0</b>	

Source: IBGE.

Set forth below is a map of Brazil showing the areas in Region I, Region II and Region III.







Our business, financial condition, results of operations and prospects depend in part on the performance of the Brazilian economy. See “Item 3. Key Information—Risk Factors—Risks Relating to Brazil.”

## Our Services

We provide a variety of telecommunications services to the residential market, the personal mobility market and the B2B markets throughout Brazil.

### Convergent Services

Recent figures show that bundled offerings build customer loyalty and serve to reduce churn rates as compared to standalone services. For example, during the year ended December 31, 2017, the average customer churn rate of customers who purchased our *Oi Total Residencial* triple-play residential bundle that combines fixed-line voice, broadband data and Pay-TV was 36.6% lower than the churn rate recorded for customers who purchased our standalone residential fixed-line voice offering. Certain bundles offer incentives such as free installation of fixed-line and broadband services, free modem and Wi-Fi and access to certain smartphone applications free of charge. We believe that a bundle that contains more services can be more appealing to a customer than, for example, standalone broadband services at faster speeds. Both Claro and Telefônica Brasil offer broadband services at higher speeds than us. By developing unique, multi-product bundles with joint installation, integrated billing and unified customer service, we set ourselves apart from other service providers. We believe that being at the forefront of multi-product offerings allows us to remain competitive, maintain our customers’ loyalty and provide higher-value services.

### *Oi Total*

In 2015, we launched *Oi Total*, a bundle designed to increase our market penetration and profitability by attracting new customers and offering a higher number of services per user. *Oi Total* embodies our convergence strategy, bringing a unique, complete and convenient experience for our customers by offering a single sale, joint installation, integrated billing in a single bill, and unified customer service. The integrated processes of *Oi Total* have allowed us to generate greater operational efficiencies, thereby reducing our operating costs. By December 31, 2015, *Oi Total* had been launched in 13 Brazilian states (Espírito Santo, Goiás, Mato Grosso do Sul, Mato Grosso, Acre, Amazonas, Rondônia, Roraima, Tocantins, Rio Grande do Norte, Sergipe, Santa Catarina and Ceará) and the Federal District. In March 2016, we launched *Oi Total* in the remaining Brazilian states where we offer fixed-line services. As of December 31, 2017 and 2016, 22.9% and 9.0%, respectively, of our fixed-line customers subscribed to one of the plans in our *Oi Total* portfolio.

Our *Oi Total* portfolio consists of:

- *Oi Total Solução Completa*, our quadruple-play bundle that combines fixed-line voice, broadband data, Pay-TV and mobile voice and data services, including (1) unlimited local and domestic long-distance calls from one fixed line and one mobile device to any fixed line or mobile device in Brazil, (2) between 10 Mbps and 35 Mbps of broadband data through VDSL, (3) between 2GB and 10 GB of 4G mobile data and up to 10 GB of lower speed mobile data, (4) between 125 and 200 channels of Pay-TV, including between 27 and 75 high-definition, or HD, channels and (5) an extensive on-demand movie, TV and internet content that is available free of charge for streaming anytime, anywhere through *Oi Play*, our content platform. In addition, all *Oi Total Solução Completa* customers receive access to our Wi-Fi access points.
- *Oi Total Conectado*, our triple-play bundle that combines fixed-line voice, broadband data and mobile voice and data services, including all of the features of the *Oi Total Solução Completa* plans except for Pay-TV.
- *Oi Total Residencial*, our residential bundle that combines fixed-line voice, broadband data and Pay-TV, including all of the features of the *Oi Total Solução Completa* plans except for mobile voice and data services.
- *Oi Total TV + Fixo*, a bundle that combines fixed-line voice and Pay-TV, including unlimited local and domestic long-distance calls from one fixed line to any fixed-line telephone in Brazil and between 125 and 200 channels of Pay-TV, including between 27 and 75 HD channels and a range of *Oi Play* content. *Oi Total TV + Fixo* plans include the option to add mobile voice services.
- *Oi Total Play*, a bundle that combines fixed-line voice and broadband data, including unlimited local and domestic long-distance calls from one fixed line to any fixed-line telephone in Brazil, up to 35 Mbps of broadband data through VDSL and a range of *Oi Play* content. We launched *Oi Total Play* in 2017. *Oi Total Play* is a pioneer in the Brazilian market, since it provides video content that can be accessed by various devices, using the *Oi Play* platform, without the need to subscribe for a Pay-TV package.



### **Residential Services**

Our primary services to the residential market are fixed-line voice, broadband data and Pay-TV services. We offer these services on an a la carte basis and as bundles, including bundles with other services including our mobile voice services and our mobile data communications services. In the Residential Services business, we view the household, rather than an individual, as our customer, and our offerings, particularly our bundled offerings, are designed to meet the needs of the household as a whole.

As of December 31, 2017, our Residential Services segment recorded 15,885 thousand RGUs, as follows: 9,233 thousand fixed lines in service; 5,156 thousand broadband RGUs; and 1,496 thousand Pay-TV RGUs. As of December 31, 2016, our Residential Services segment recorded 16,425 thousand RGUs, as follows: 9,947 thousand fixed lines in service; 5,188 thousand broadband RGUs; and 1,290 thousand Pay-TV RGUs.

### **Bundled Services**

Our bundled offerings for residential customers have focused on increasing our profitability by providing a more comprehensive mix of higher-value services to our customers. In 2017, we continued to focus our efforts on upselling and cross-selling our services to existing customers, enhancing existing customer loyalty and attracting new customers by offering higher-value services such as the *Oi Total Play* bundle within our *Oi Total* portfolio. We believe that these measures, together with our simplified plan offerings in the Residential Services business, resulted in an ARPU increase for our residential services from R\$77.2 in 2016 to R\$81.3 in 2017.

In addition to *Oi Total*, bundles for residential customers include:

### ***Oi Conta Total***

With the nationwide launch of *Oi Total* in March 2016, we discontinued new sales of *Oi Conta Total*, our former triple-play plan that combined fixed-line voice, broadband and mobile voice and data services and unlimited text messages to subscribers of any provider. We have since moved these offerings under the *Oi Total* portfolio under the *Oi Total Conectado* plan and have begun efforts to migrate our legacy *Oi Conta Total* customers to *Oi Total*. As of December 31, 2017 and 2016, 2.6% and 7.4%, respectively of our fixed-line customers subscribed to one of the plans in the *Oi Conta Total* portfolio.

### ***Pay-TV and Broadband Bundles***

Subscribers to our internet protocol Pay-TV, or IP TV, service may subscribe to our *Oi TV Mais HD* package, together with a broadband subscription at 100 Mbps, or our *Oi TV Mega HD* package, together with a broadband subscription at 200 Mbps. Subscriptions to our IP TV packages are only available in areas in which we have deployed our fiber-to-the-home, or FTTH, network.

In addition to our service bundles, we have a la carte offerings for fixed-line voice, broadband, and Pay-TV services as described below.

### ***Fixed-Line Voice Services***

As of December 31, 2017 and 2016, we had 12.9 million and 13.7 million local fixed-line customers, respectively, in our fixed-line service areas (including customers of our B2B Services business). Local fixed-line services include installation, monthly subscription, metered services, collect calls and supplemental local services. Metered services include local calls that originate and terminate within a single local area and calls between separate local areas within specified metropolitan regions which, under ANATEL regulations, are charged as local calls. ANATEL has divided our fixed-line service areas into approximately 4,400 local areas.

Under our concession agreements, we are required to offer two local fixed-line plans to users: the Basic Plan per Minute (*Plano Básico de Minutos*) and the Mandatory Alternative Service Plan (*Plano Alternativo de Serviços de Oferta Obrigatória*), each of which includes installation charges, monthly subscription charges, and charges for local minutes. As of December 31, 2017 and 2016, 14.6% and 14.5%, respectively, of our fixed-line customers subscribed to the Basic Plan per Minute or the Mandatory Alternative Service Plan.



Calls within Brazil that are not classified as local calls are classified as domestic long-distance calls. We provide domestic long-distance services for calls originating from fixed-line devices in Region I and Region II through our network facilities in São Paulo, Rio de Janeiro and Belo Horizonte and through interconnection agreements with other telecommunications providers, both fixed-line and mobile, that permit us to interconnect directly with their networks. We provide international long-distance services originating from fixed-line devices in our fixed-line service areas through agreements to interconnect our network with those of the main telecommunications service providers worldwide.

In addition to the Basic Plan per Minute and the Mandatory Alternative Service Plan, we offer a variety of alternative fixed-line plans that are designed to meet our customers' usage profiles. As of December 31, 2017 and 2016, 85.4% and 85.5%, respectively, of our fixed-line customers subscribed to alternative plans, including our bundled plans.

Our *Oi Fixo* portfolio of fixed-line, voice-only plans provides a range of options, including unlimited on-net or all-net calls from fixed-line to fixed-line (depending on the plan), as well as on-net and off-net calls to mobile devices at pre-established rates.

We own and operate public telephones throughout our fixed-line service regions. As of December 31, 2017 and 2016, we had approximately 640,000 and 642,000 public telephones in service, respectively, all of which are operated by pre-paid cards.

#### *Broadband Services*

We provide broadband services to residential customers in our fixed-line service areas. As of each of December 31, 2017 and 2016, we offered broadband services in approximately 4,700 municipalities and had 5.7 million broadband customers in our fixed-line service areas (including customers of our B2B Services business). We offer ADSL services through ADSL modems installed using our customers' conventional lines, which permit customers to use the telephone line simultaneously with the internet. Customers pay a fixed monthly subscription fee, irrespective of their actual connection time to the internet.

We offer broadband a la carte subscriptions to customers that do not subscribe to our bundled services plans at speeds ranging from 2 Mbps to 35 Mbps. To attract customers to this service, we offer new subscribers complementary anti-virus software and cloud services, as well as a free wireless router with subscriptions at speeds of 5 Mbps or more.

We periodically offer promotions designed to encourage our existing broadband customers to migrate to plans offering higher speeds and to attract new customers to our broadband services. In some cases, we encourage our customers to migrate to higher broadband plans by providing broadband at faster speeds for the same prices as existing plans. This improvement of service without an increase in cost furthers our goals of improving the perception of quality of our services, enhancing the customer experience and enhancing customer loyalty.

In September 2015, we launched high-speed VDSL broadband service with offers ranging from 15 to 35 Mbps. With continued investments in our broadband network infrastructure, we expect to be able to offer our fixed-line broadband services at even greater speeds.

We continue to strategically invest in areas where we see the greatest potential for sales and growth. Our two primary competitors in broadband services, Claro and Telefônica Brasil, both offer broadband at higher speeds than our offerings. As a result, 2017, we devoted a substantial portion of our capital expenditures in investments to our network to increase the available broadband speeds and quality that we are able to offer in order to attract new customers and enhance the loyalty of our existing customer base, which was a significant factor in the increase in our ARPU from broadband services during 2017.

#### *Pay-TV Services*

We offer Pay-TV services under our *Oi TV* brand. We deliver Pay-TV services throughout our fixed-line service areas using our DTH satellite network. We also deliver *Oi TV* through our fiber optic network in the cities of Rio de Janeiro, Vilar dos Teles, Duque de Caxias and Niteroi, in the State of Rio de Janeiro, and the city of Belo Horizonte, in the State of Minas Gerais. As of December 31, 2017 and 2016, we had approximately 1.5 million and 1.3 million subscribers, respectively, to our Pay-TV services. As of December 31, 2017 and 2016, approximately 16.2% and 13.0%, respectively, of households with our residential services subscribed to *Oi TV*.



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We offer four packages of Pay-TV services: (1) *Oi TV Start HD* with 125 channels, including 27 HD channels, (2) *Oi TV Mix HD* with 159 channels, including 53 HD channels, (3) *Oi TV Total HD* with 190 o 194 channels, including 69 HD channels, and (4) *Oi TV Total Cinema DVR HD* with 200 channels, including 75 HD channels and DVR. Subscribers to each of these packages have the option to customize the package through the purchase of additional channels featuring films offered by HBO/Cinemax and Telecine and sports offered by Futebol.

### ***Personal Mobility Services***

Our Personal Mobility Services business is comprised of post-paid and pre-paid mobile voice services and post-paid and pre-paid mobile data communications services. As of December 31, 2017, we had approximately 36.6 million subscribers (RGUs) for our mobile services, of which 29.9 million, or 81.6%, were pre-paid subscribers and 5.7 million, or 18.4%, were post-paid subscribers. As of December 31, 2016, we had approximately and 39.9 million subscribers (RGUs) for our mobile services, of which 33.0 million, or 82.8%, were pre-paid subscribers and 6.9 million, or 17.2%, were post-paid subscribers. Our mobile ARPU increased from R\$13.1 in 2016 to R\$14.6 in 2017.

Our principal mobile services plans are voice and data bundles: *Oi Mais* for the post-paid market; *Oi Livre* for the pre-paid market; and *Oi Mais Controle* as a hybrid solution. These offerings are part of our convergence strategy as these plans combine voice and data packages across our entire portfolio. This combination of voice and data packages encourages our customers to maintain voice services as part of their packages, which reduces that rate of decline of our customer base for fixed-line voice services. In addition, since our 3G and 4G networks offer greater capacity to meet the growing demand for data, we intend to accelerate the migration of users from 2G to 3G and from 3G to 4G by encouraging sales of 3G/4G smartphones and by including more data allowances in our new mobile offers. We believe these measures will enhance our customers' experience and provide a better perception of the quality of our services.

### ***Mobile Voice and Data Bundles***

#### ***Post-Paid***

Customers of our post-paid voice and data bundles are billed on a monthly basis for contracted services used during the previous month, in addition to surplus usage and special services contracted and used and monthly subscription fees. In addition to mobile voice and mobile data communications services, our post-paid voice and data bundles provide voice mail, caller ID, conference calling, call forwarding, calls on hold and other services.



We offer post-paid voice and data bundles through our *Oi Mais* portfolio. Our *Oi Mais* plans offer between 7 GB and 50 GB of 4G mobile data with no usage restrictions and, since December 2017, unlimited minutes to call fixed-line and mobile customers of any operator in Brazil. We believe that our *Oi Mais* plans allow us to satisfy the growing demand from our customers for unlimited voice calls and increased and unrestricted data usage. In addition, all *Oi Mais* customers receive access to our *Oi Play* platform and Wi-Fi access points. As of December 31, 2017 and 2016, *Oi Mais* accounted for 32% and 65%, respectively, of our total post-paid mobile customer base.

Since December 2017, all of our post-paid mobile plans include unlimited all-net voice minutes for calls within Brazil, and by the end of 2017, approximately 28% of our post-paid customer base had subscribed to one of our unlimited all-net voice options. We believe that our offerings in the post-paid market will enable us to improve revenue and market share by offering a mix of services to the post-paid market at more attractive prices.

#### *Pre-Paid*

Pre-paid customers activate their cellular numbers through the purchase and installation of a SIM card in their mobile handsets. Our pre-paid customers are able to add credits to their accounts through point-of-sale machines, ATMs, Apple and Android applications installed on their mobile devices such as *Minha Oi* and *Recarga Oi* using a credit card, our toll-free number or the purchase of pre-paid cards at a variety of prices. These credits are valid for a fixed period of time following activation and can be extended when additional credits are purchased.

We offer pre-paid voice and data bundles through our *Oi Livre* portfolio. Our *Oi Livre* portfolio includes a range of all-net voice minutes for calls within Brazil (including unlimited minutes through the *Oi Livre Ilimitado* plans) and data allowances (ranging from 500 MB to 7.6 GB of 4G mobile data) for flat fees. Customers choose the amount of time they have to use their voice and data allowances, ranging from one to 30 days. Using the *Minha Oi* application on their smartphones, customers can freely switch between their data and voice allowances depending on their individual needs using a pre-determined exchange rate. *Oi Livre* changed the mobile service market in Brazil, disrupting the original pre-paid model in which customers acquired SIM cards from different operators and used the respective SIM card for on-net calls with that particular operator in an effort to avoid paying high rates for off-net calls. The launch of *Oi Livre* in 2015 was a strategic move given the reductions in interconnection tariffs in Brazil. It also follows a global trend and adopts a model widely used in developed markets such as the United States and Europe. In addition, we believe the increase in data allowances satisfies the growing customer demand for larger data packages that allow access to the great variety of applications available for smartphones. As of December 31, 2017 and 2016, *Oi Livre* accounted for approximately 65.5% and 44.7%, respectively, of our total pre-paid base.

Under our pre-paid voice plans, our customers may also exchange the credits they purchase for additional services, such as: (1) *Bônus Extra*, which permits our customers to purchase additional minutes for local or long-distance calls to our fixed-line or mobile subscribers at discounted rates; (2) *Pacote de Dados*, which permits our customers to purchase a specified data allowance for use on their handsets; and (3) *Pacote de SMS*, which permits our customers to purchase the ability to send a specified number of text messages.

In keeping with our focus on cost control and increasing profitability, throughout 2017 we disconnected inactive users of our pre-paid plans, which reduced FISTEL taxes, which are calculated based on the number of our active subscribers, resulting in an increase in the profitability of our customer base. We intend to continue to disconnect inactive users periodically.

#### *Hybrid*

The hybrid voice services market presents strategic value for our company because it combines advantages of pre-paid offerings, such as the absence of bad debt and a favorable impact on working capital, with advantages of post-paid offerings, such as a heavier consumption profile. We improve our revenues and market share through the offer of hybrid plans by consolidating customer recharges in our hybrid plans' SIM cards and by improving the mix of offerings to the post-paid market.

We offer the *Oi Mais Controle* portfolio of plans for customers who wish to combine the cost savings of our post-paid plans with the self-imposed limits of our pre-paid plans. *Oi Mais Controle* subscribers have similar benefits as the *Oi Mais* customers, such as data packages with no usage restrictions, unlimited text messaging and unlimited all-net voice minutes for calls within Brazil, combined with the ability of *Oi Livre* customers to freely switch between their data and voice allowances depending on their individual needs using a pre-determined exchange rate using the *Minha Oi* application on their smartphones. We believe these data packages, which contain more data and no usage restrictions, will allow us to satisfy the growing demand from our customers for increased and unrestricted data usage. As of December 31, 2017 and 2016, *Oi Mais Controle* accounted for approximately 51% and 62%, respectively, of our total hybrid mobile customer base.



*Mobile Voice Only Services*

We no longer sell voice-only mobile plans. However, we offer mobile voice plans for our pre-paid and hybrid customers who wish to purchase additional voice minutes.

*Mobile Data Only Services*

We offer post-paid mobile data communications services to customers who seek to access the internet through our network using mobile devices, including smartphones or tablets and laptop computers with the aid of a mini-modem.

*Post-Paid*

As with our *Oi Mais* customers, our post-paid mobile internet customers pay a monthly subscription fee and are billed on a monthly basis for services provided during the previous month, and we throttle the speed of service for customers who exceed their data allowances. We also offer internet access for a daily fee to customers who do not subscribe to a monthly plan.

We offer a variety of post-paid mobile data communications plans that provide data allowances from 3 GB to 30 GB for smartphones and from 2 GB to 10 GB for tablets and laptop computers and provide data transmission at speeds of 1 Mbps (3G network) or 5 Mbps (4G network). In addition to data traffic, our post-paid mobile internet plans for use with mobile devices include allowances for text messages. Our post-paid mobile internet plans for smartphones are available to our *Oi Mais* customers who wish to purchase additional data and to customers of our legacy post-paid stand-alone voice plans who wish to add mobile data services to their smartphones. Our post-paid mobile internet plans for tablets and laptop computers are sold on a stand-alone basis or, in some cases, through our voice and data bundles. Subscribers to our post-paid mobile internet plans for smartphones, tablets and laptop computers also receive free access to our network of Wi-Fi hotspots. In addition to these post-paid plans, subscribers can purchase anti-virus software and backup data storage services.

*Pre-Paid and Hybrid*

We also offer mobile data communications services through smartphones for our *Oi Livre* (pre-paid) and *Oi Mais Controle* (hybrid) customers who wish to purchase additional data and to customers of our legacy pre-paid and hybrid stand-alone voice plans who wish to add mobile data services to their smartphones.

*Value-Added Services*

The value-added services we provide include voice, text and data applications, including voicemail, caller ID, and other services, such as personalization (video downloads, games, ring tones and wallpaper), text messaging subscription services (horoscope, soccer teams and love match), chat, mobile television, location-based services and applications (mobile banking, mobile search, email and instant messaging). Applications such as the ones described below contributed an increase in revenues from value-added services during 2017.

*Oi Apps Club*: A subscription-based marketplace for highly rated Android apps, *Oi Apps Club* provides customers unlimited access to download apps, charged to the customer's *Oi* bill rather than a credit card.

*Oi Conselheiros*: In this service, renowned and famous professionals in different areas of expertise known as "Oi's Ambassadors" endorse exclusive content covering travel, fashion, cooking, celebrities and music, among others.

*Oi Para Aprender*: Oi's mobile learning platform, which provides a variety of courses and tips regarding languages, entrance examinations, job assessments, how to develop a home office business and software lessons, among others.

Our value-added services are developed by third-party application or content providers and offered to our customers.



### ***B2B Services***

In our B2B Services business, we serve SME and corporate (including government) customers and other telecommunications providers. We offer a variety of services to our SME and corporate customers, including our core fixed-line, broadband and mobile services, as well as our value-added services, advanced voice services and commercial data transmission services. For our corporate customers, we also offer information technology services, such as network management and security, Storage, Smartcloud, anti-distributed denial of service and machine-to-machine products, which enable communication between a product and its control center or database (such as a car and its GPS navigation system), in order to expand our revenue sources from corporate customers beyond voice services, increase customer loyalty and ensure greater revenue predictability. We also provide wholesale interconnection, network usage and traffic transportation services to other telecommunications providers.

As of December 31, 2017, our B2B Services segment recorded 6,512 thousand RGUs, as follows: 3,641 thousand fixed lines in service; 543 thousand broadband RGUs; 2,316 thousand mobile RGUs; and 12 thousand Pay-TV RGUs. As of December 31, 2016, our B2B Services segment recorded 6,617 thousand RGUs, as follows: 3,760 thousand fixed lines in service; 553 thousand broadband RGUs; 2,290 thousand mobile RGUs; and 13 thousand Pay-TV RGUs.

The implementation of certain initiatives since the end of 2015, coupled with the declining macroeconomic conditions in Brazil, has prompted certain changes in our portfolios and recent offerings. SMEs are more vulnerable to economic instability than our more established corporate customers, so there has been a reduction in our SME customer base as a result of SMEs going out of business. Our corporate customers, while better able to survive the current economic instability, often respond by reducing their economic activity and tightening their budgets for telecommunications products and services.

In addition, in a move to better align our products with the needs of our consumers, and to increase customer satisfaction, we have taken a “back-to-basics” approach to product and service offerings and, as a result, developed simpler, more predictable flat-rate plans that enable the customer to better understand, project and plan for upcoming expenses. Furthermore, our sales focus has shifted to upgrading existing contracts, which has not required us to make any additional investments.

### ***Services for SMEs***

We offer SME services similar to those offered to our residential and personal mobility customers, including fixed-line and mobile voice services, and fixed-line and mobile broadband services. We also launched FTTH plans for SMEs. In addition, we offer SMEs:

- advanced voice services, primarily 0800 (toll free) services, as well as voice portals where customers can participate in real-time chats and other interactive voice services;
- dedicated internet connectivity and data network services; and
- value-added services, such as help desk support that provides assistance for technical support issues, web services with hosting, e-mail tools and website builder and security applications.

In general, our sales team works with our SME customer to determine that customer’s telecommunications needs and negotiates a package of services and pricing structure that is best suited to its needs. In December 2015, we launched *Oi Mais Empresas* for SMEs. *Oi Mais Empresas* provides a portfolio of flat fee services. This simplified portfolio is easier to understand, purchase and use, fostering a better relationship with the SME. The flat rate model eliminates billing issues and disputes and reduces the risk of default by the SME. Concurrently, as part of our digitalization efforts, we launched the *Oi Mais Empresas* app, a fully digital customer channel through a smartphone application. The *Oi Mais Empresas* app provides exclusive service to SMEs, enabling them to acquire services, upgrade their contract plan and make requests and track the status of those requests, such as repairs and bill copies, among others, all using a smartphone. We made the same improvements and enabled the same functionalities as the *Oi Mais Empresas* app on our website, enabling our customers to perform the same functions from a computer. The creation of the *Oi Mais Empresas* app and website improvements changed the way our customers communicate and reinforced our commitment to simplify our product portfolios and better understand our customers’ needs.



### *Services for Corporate Customers*

We offer corporate customers all of the services offered to our SME customers. In addition, we provide a variety of customized, high-speed data transmission services through various technologies and means of access to corporate customers. Our principal data transmission services for Corporate customers are:

- we act as the internet service provider for our Corporate customers, connecting their networks to the internet;
- dedicated Line Services (*Serviços de Linhas Dedicadas*), or SLD, under which we lease dedicated lines to corporate customers for use in private networks that link different corporate websites; and
- IP services which consist of dedicated internet connection, as well as Virtual Private Network, or VPN, services that enable our customers to connect their private intranet and extranet networks to deliver videoconferencing, video/image transmission and multimedia applications.

We provide these services at data transmission speeds of 2 Mbps to 100 Gbps.

We also offer information technology infrastructure services to our corporate customers, seeking to offer them end-to-end solutions through which we are able to provide and manage their connectivity and information technology needs. For example, we offer *Oi SmartCloud*, a suite of data processing and data storage services that we perform through our five cyber data centers located in Brasília, São Paulo, Curitiba and Porto Alegre. In addition, through these data centers, we provide hosting, collocation and IT outsourcing services, permitting our customers to outsource their IT infrastructures to us or to use these centers to provide backup for their IT systems.

We also offer the following four major service groups through *Oi SmartCloud*, which operate through our five cyber data centers:

- collaborative solutions, a hosting and sharing platform that provides employees with access to company documents;
- business applications, an in-memory computing platform for large amounts of data;
- *Oi Gestão Mobilidade*, a mobile device management service focused on providing logistics and security solutions relating to mobile devices;
- Security services, a centralized, anti-spam filtering solution for corporate email; and
- Telepresence as a Service (TPaaS), a video-conferencing service that allows collaboration among people at remote locations.

We also offer various services based on IT applications:

- fleet management services, which provide a management system for fleet monitoring and location targeting, economies of scale for fuel costs, driver profile analysis and kilometer control for maintenance;
- *Interação Web*, a digital marketing service, which allows us to implement on the website of our B2B Services customers an intelligent interaction with their digital users in real time.
- workforce management, which provides a system with web and mobile applications to monitor and control the workforce in the field and optimize routes and control logistics activities; and
- digital content management (corporate TV platform and queue management), which provides a digital signage platform with queue management solutions, creating a powerful marketing tool for companies that have interactions with customers at points of sale.

In order to provide complete solutions to our corporate clients, we have entered into service agreements for the joint supply of international data services with a number of important international data services providers. These commercial relationships with international data services providers are part of our strategy of offering telecommunications services packages to our customers.

### *Wholesale Services*

We offer specialized wholesale services to other telecommunications providers, primarily consisting of interconnection to our networks, network usage charges for the use of portions of our long-distance network, traffic transportation through our physical infrastructure, and RAN sharing agreements.





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*Interconnection and Network Usage Charges*

All telecommunications services providers in Brazil are required, if technically feasible, to make their networks available for interconnection on a non-discriminatory basis whenever a request is made by another telecommunications services provider. Interconnection permits a call originated on the network of a requesting local fixed-line, mobile or long-distance service provider’s network to be terminated on the local fixed-line or mobile services network of the other provider.

We are authorized to charge for the use of our local fixed-line network on a per-minute basis for (1) all calls terminated on our local fixed-line networks in Regions I and II that originate on the networks of other mobile and long-distance service providers, and (2) all long-distance calls originated on our local fixed-line networks in Regions I and II that are carried by other long-distance service providers.

Conversely, other local fixed-line service providers charge us interconnection fees (1) to terminate calls on their local fixed-line networks that are originated on our mobile or long-distance networks, and (2) for long-distance calls originated on their local fixed-line networks that are carried by our long-distance network.

In addition, we charge network usage fees to long-distance service providers and operators of trunking services that connect switching stations to our local fixed-line networks. We are authorized to charge for the use of our long-distance network on a per-minute basis for all calls that travel through a portion of our long-distance networks for which the caller has not selected us as the long-distance provider. Conversely, other long-distance service providers charge us interconnection fees on a per-minute basis for all calls that travel through a portion of their long-distance networks for which the caller has selected us as the long-distance provider.

We are authorized to charge for the use of our mobile network on a per-minute basis for all calls terminated on our mobile network that originate on the networks of other local fixed-line, mobile and long-distance service providers. Conversely, other mobile services providers charge us interconnection fees to terminate calls on their mobile networks that are originated on our local fixed-line, mobile or long-distance networks. The amounts that we charge and owe for these interconnections with respect to SMEs have reduced dramatically, however, as a result of the recent reductions in interconnection tariffs mandated by ANATEL. The pricing for services to our corporate customers are not immediately affected by the ANATEL reductions. Rather, these rate reductions are only reflected in the negotiation and pricing of new contracts.

*Transportation*

We provide Industrial Exploitation of Dedicated Lines (*Exploração Industrial de Linha Dedicada*), or EILD, services under which we lease trunk lines to other telecommunications services providers, primarily mobile services providers, which use these trunk lines to link their radio base stations to their switching centers.

Long-distance and mobile services providers may avoid paying long-distance network usage charges to us by establishing an interconnection to our local fixed-line networks. In order to retain these customers of our long-distance services, we offer a long-distance usage service, called national transportation, under which we provide discounts to our long-distance network usage fees based on the volume of traffic and geographic distribution of calls generated by a long-distance or mobile services provider.

We also offer international telecommunications service providers the option to terminate their Brazilian inbound traffic through our network, as an alternative to Claro and TIM. We charge international telecommunications service providers a per-minute rate, based on whether a call terminates on a fixed-line or mobile telephone and the location of the local area in which the call terminates.

**Rates**

Our rates for certain services, including basic local fixed-line and domestic long-distance plans, interconnection, EILD and SLD services, are subject to regulation by ANATEL, subject to certain exceptions. For information on ANATEL regulation of our rates, see “—Telecommunications Regulation—Regulation of the Brazilian Telecommunications Industry.” Under our current authorizations, which we operate under the private regime, we are allowed to set prices for our mobile service plans, provided that such amounts do not exceed a specified inflation adjusted cap. Other telecommunications services, such as broadband services, IP services, frame relay services and DTH and IP TV are not subject to ANATEL regulation.

Many of the services we provide charge on a per-minute basis. For these services, we charge for calls based on the period of use. The charge unit is a tenth of a minute (six seconds), and rounding is permitted to the next succeeding tenth of a minute. There is a minimum charge period of 30 seconds for every call. For local fixed-line to fixed-line calls during off-peak hours, charges apply on a per-call basis, regardless the duration of the call.



### ***Fixed-Line Rates***

#### *Local Rates*

Our revenues from local fixed-line services consist mainly of monthly subscription charges, charges for local calls and charges for the activation of lines for new subscribers or subscribers that have changed addresses. Monthly subscription charges are based on the plan to which the customer subscribes and whether the customer is a residential, commercial or trunk line customer.

Under our concession agreements, we are required to offer two local fixed-line plans to users: the Basic Plan per Minute and the Mandatory Alternative Service Plan, each of which includes installation charges, monthly subscription charges, and charges for local minutes. The monthly subscription fees under the Basic Plan per Minute and the Mandatory Alternative Service Plan vary in accordance with the subscribers' profiles, as defined in the applicable ANATEL regulations. As of December 31, 2017 and 2016, 14.6% and 14.5%, respectively, of our fixed-line customers subscribed to the Basic Plan per Minute or the Mandatory Alternative Service Plan

In addition to the Basic Plan per Minute and the Mandatory Alternative Service Plan, we are permitted to offer non-discriminatory alternative plans to the basic service plans. The rates for applicable services under these plans (e.g., monthly subscription rates and charges for local and long-distance calls) must be submitted for ANATEL approval prior to offering those plans to our customers. In general, ANATEL does not raise objections to the terms of these plans. As of December 31, 2017 and 2016, 85.4% and 85.5%, respectively, of our fixed-line customers subscribed to alternative plans, including our bundled plans.

On an annual basis, ANATEL increases or decreases the maximum rates that we are permitted to charge for our basic service plans. ANATEL increased the rates that we may charge by an average of 3.6% as of June 13, 2015 and 2.94% as of September 12, 2016, and decreased the rates that we may charge by an average of 0.08% as of November 11, 2017. In addition, we are authorized to adjust the rates applicable to our alternative plans annually by no more than the rate of inflation, as measured by the Telecommunications Services Index (*Índice de Serviços de Telecomunicações – IST*), or IST. Discounts from the rates set in basic service plans and alternative service plans may be granted to customers without ANATEL approval.

#### *Local Fixed Line-to-Mobile Rates (VC-1) and Mobile Long Distance Rates (VC-2 and VC-3)*

When one of our fixed-line customers makes a call to a mobile subscriber of our company or another mobile services provider that terminates in the mobile registration area in which the call was originated, we charge our fixed-line customer per-minute charges for the duration of the call based on rates designated by ANATEL as VC-1 rates. In turn, we pay the mobile services provider a per-minute charge based on rates designated by ANATEL as mobile termination, or MTR, rates for the use of its mobile network in completing the call. Rates for long-distance calls that originate or terminate on mobile telephones are based on whether the call is an intrasectorial long-distance call, which is charged at rates designated by ANATEL as VC-2 rates, or an intersectorial long-distance call, which is charged at rates designated by ANATEL as VC-3 rates. If the caller selects one of our carrier selection codes for the call, we receive the revenues from the call and must pay interconnection fees to the service providers that operate the networks on which the call originates and terminates. VC-1, VC-2 and VC-3 rates, collectively, the "VC Rates" vary depending on the time of the day and day of the week, and are applied on a per-minute basis.

On an annual basis, ANATEL may increase or decrease the maximum VC Rates that we are permitted to charge. As a result of the substantial reductions in VC Rates in past years (for example, between 2012 and 2018, ANATEL reduced our VC-1 rate by approximately 65%) and in keeping with our strategy of simplifying our portfolios to enhance the customer experience, in 2015 we launched several fixed-line and mobile plans that allow all-net calls for a flat fee. In addition, since 2017 most of our mobile plans allow our customers to place unlimited local and long-distance calls regardless of the network where the call originates or terminates. All-net and unlimited plans eliminate the effect of VC Rate reductions on our customers' telephone bills and simplify the billing process.

#### *Fixed Line-to-Fixed-Line Long Distance Rates*

If a caller selects one of our carrier selection codes for a long-distance call that originates and terminates on fixed-line telephones, we receive the revenues from the call and must pay interconnection fees to the service providers that operate the networks on which the call originates and terminates. Rates for these long-distance calls are based on the physical distance separating callers (which are categorized by four distance ranges), time of the day and day of the week, and are applied on a per-minute basis for the duration of the call. Rates on these calls are applied on a per-minute basis.



On an annual basis, ANATEL increases or decreases the maximum domestic fixed line-to-fixed line long-distance rates that we are permitted to charge. ANATEL increased the rates that our company may charge by an average of 0.7% as of September 9, 2016 and decreased such rates by 0.7% as of November 11, 2017. Discounts from the domestic fixed line-to-fixed line long-distance rates approved by ANATEL may be granted to customers without ANATEL approval.

### **Mobile Rates**

Mobile telecommunications service in Brazil, unlike in the United States, is offered on a “calling-party-pays” basis under which a mobile subscriber pays only for calls that he or she originates (in addition to roaming charges paid on calls made or received outside the subscriber’s home registration area). A mobile subscriber receiving a collect call is also required to pay mobile usage charges.

Our revenues from mobile services consist mainly of charges for local and long-distance calls and data packages paid by our pre-paid and post-paid mobile subscribers and monthly subscription charges paid by our post-paid plan subscribers. Monthly subscription charges are based on a post-paid subscriber’s service plan. If one of our mobile subscribers places or receives a call from a location outside of his or her home registration area, we are permitted to charge that customer the applicable roaming rate. We charge for all mobile calls made by our pre-paid customers, and for mobile calls made by our post-paid customers in excess of their allocated monthly number of minutes, on a per-minute basis.

Although subscribers of a plan cannot be forced to migrate to new plans, existing plans may be discontinued as long as all subscribers of the discontinued plan receive a notice to that effect and are allowed to migrate to new plans within 30 days of such notice.

Rates under our mobile plans may be adjusted annually by no more than the rate of inflation, as measured by the IGP-DI. These rate adjustments occur on the anniversary dates of the approval of the specific plans. We may grant customers discounts from the rates set in our service plans without ANATEL approval. The rate of inflation as measured by the IGP-DI was 10.7% in 2015, 7.2% in 2016 and (0.42)% in 2017.

### **Network Usage (Interconnection) Rates**

#### *Fixed-Line Networks*

Our revenues from the use of our local fixed-line networks consist primarily of payments on a per-minute basis, which are charged at rates designated by ANATEL as TU-RL rates, from:

- long-distance service providers to complete calls terminating on our local fixed-line networks;
- long-distance service providers for the transfer to their networks of calls originating on our local fixed-line networks; and
- mobile services providers to complete calls terminating on our local fixed-line networks.

Fixed-line service providers are not permitted to charge other fixed-line service providers for local fixed-line calls originating on their local fixed-line networks and terminating on the other provider’s local fixed-line networks. TU-RL rates vary depending on the time of the day and day of the week, and are applied on a per-minute basis.

Our revenues from the use of our long-distance networks consist primarily of payments on a per-minute basis, which are charged at rates designated by ANATEL as TU-RIU rates, from other long-distance carriers that use a portion of our long-distance networks to complete calls initiated by callers that have not selected us as the long-distance provider. TU-RIU rates for intrasectorial calls are designated by ANATEL as TU-RIU1 rates, and TU-RIU rates for intersectorial calls are designated by ANATEL as TU-RIU2 rates.

TU-RIU rates vary depending on the time of the day and day of the week, and are applied on a per-minute basis. Historically, the TU-RIU rates of Oi and Telemar have been equal to 20% of their respective domestic fixed line-to-fixed line long-distance rates for such calls.



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In July 2014, ANATEL published the maximum fixed reference rates, including TU-RL and TU-RIU, for entities with significant market power, such as our company, for 2016 through 2019. As a result, our TU-RL and TU-RIU reference rates have declined significantly and will continue to decline through 2019, when TU-RL and TU-RIU rates reflecting a methodology that takes into consideration all long-run incremental costs, updated to current values, of providing a particular service and the unit costs of such service based on an efficient network considering the existing regulatory obligations, will apply. In February 2016, our TU-RL rate in each of Region I and II was R\$0.01146 per minute, our TU-RIU1 rates in Regions I and II were R\$0.06124 per minute and R\$0.4946 per minute, respectively, and our TU-RIU2 rates in Regions I and II were R\$0.06621 per minute and R\$0.5524 per minute, respectively. In each of February 2017 and 2018, our TU-RL rates in Regions I and II declined by 20.9% and 22.8%, respectively, our TU-RIU1 rates in Regions I and II declined by 52.8% and 45.1%, respectively, and our TU-RIU2 rates declined by 57.3% and 49.9%, respectively, and we expect that these rates will decline by the same percentages in 2019.

#### *Mobile Networks*

Our revenues from the use of our mobile networks consist primarily of payments on a per-minute basis from (1) local fixed-line, long-distance and mobile services providers to complete calls terminating on our mobile networks, and (2) long-distance service providers for the transfer to their networks of calls originating on our mobile networks.

The terms and conditions of interconnection to our mobile networks, including the rates charged to terminate calls on these mobile networks, which are designated by ANATEL as MTR rates, commercial conditions and technical issues, may be freely negotiated between us and other mobile and fixed-line telecommunications service providers, subject to compliance with regulations established by ANATEL relating to traffic capacity and interconnection infrastructure that must be made available to requesting providers, among other things. We must offer the same MTR rates to all requesting service providers on a nondiscriminatory basis. We apply MTR charges on a per-minute basis.

In December 2013 ANATEL established the maximum MTR rate of R\$0.33 per minute that is applicable in the event that providers could not agree upon the MTR applicable in their interconnection agreements. Under the General Plan on Competition Targets, for the period from February 2015 to February 2016, the MTR rate was reduced to 50% of the maximum MTR rate established by ANATEL in December 2013. In July 2014, ANATEL published the maximum MTR reference rates for entities with significant market power, such as our company, for 2016 through 2019. As a result, our MTR rates have declined significantly and will continue to decline through 2019, when MTR rates reflecting a methodology that takes into consideration all long-run incremental costs, updated to current values, of providing a particular service and the unit costs of such service based on an efficient network considering the existing regulatory obligations, will apply. In February 2016, our MTR rates in Regions I, II and III were set at R\$0.09317 per minute, R\$0.10308 per minute and R\$0.11218 per minute, respectively. In each of February 2017 and 2018, our MTR reference rates in Regions I, II and III declined by 47.1%, 47.7% and 39.2%, respectively, and they will decline by the same percentages in February 2019.

#### *Data Transmission Rates*

Broadband services, IP services and frame relay services are market driven and not subject to ANATEL regulation. We offer broadband services subscriptions at prices that vary depending on the download speeds available under the purchased subscription.

A significant portion of our revenues from commercial data transmission services are generated by monthly charges for EILD and SLD services, which are based on contractual arrangements for the use of part of our networks. Under ANATEL regulations, because we are deemed to have significant market power in the fixed-line services business, we are required to make publicly available the forms of agreements that we use for EILD and SLD services, including the applicable rates, and are only permitted to offer these services under these forms of agreements. ANATEL publishes reference rates for these services and if one of our customers objects to the rates that we charge for these services, that customer is entitled to seek to reduce the applicable rate through arbitration before ANATEL.

In July 2014, ANATEL published reference rates for EILD services that contain a single reference table which will be valid from 2016 until 2020, when rates reflecting a methodology that takes into consideration all long-run incremental costs, updated to current values, of providing a particular service and the unit costs of such service based on an efficient network considering the existing regulatory obligations, will apply. In addition, under the General Plan of Competition Targets, companies with significant market, such as our company, are required to present a public offer every six months including standard commercial conditions, which is subject to approval by ANATEL.



Our revenue from IP services is based on the number of data ports to which the customer is granted access. Our revenue from frame relay services consists mainly of charges for access to the data transmission network and metered service charges based on the amount of data transmitted. Such services are offered as pay-per-use or volume-based packages. Our revenue from cyber data center services is generally based on contractual arrangements that are tailored to the specific services provided.

#### ***DTH and IP TV Services Rates***

DTH and IP TV services are deemed to be conditional access services under the private regime, which Oi provides pursuant to authorizations. As a result, the rates and prices for these services are not subject to ANATEL regulation and are market-driven. We offer DTH and IP TV subscriptions at prices that vary depending on the content of the subscription package. We offer basic subscription packages for our *Oi TV* services, as well as a variety of premium packages which allow subscribers to tailor the content that they receive to their individual tastes.

#### **Marketing and Distribution**

During 2017 and 2016, we incurred R\$410 million and R\$427 million, respectively, in marketing expenses in our Brazilian operations. On a company-wide basis, we focus our marketing efforts on the upscaling of existing clients while strengthening the “*Oi*” brand through our convergent services offerings and promotion of our *Minha Oi* smartphone application, which allows our pre-paid customers to freely switch between their data and voice allowances. We also engage in digital marketing and multiple customer relationship management (CRM) marketing programs to support our B2B Services business.

In 2017, we dramatically increased our investment in digital advertising, which has increasingly grown in relevance as compared to more traditional advertising platforms. In combination with television advertising, our digital presence maximizes our return on investment in line with our strategy to reach all types and classes of customers and potential customers. We tactically use other media outlets, such as radio, billboards and exterior signage, for specific initiatives, while direct mail, text messaging and telemarketing are used to upscale our current base. We also sponsor sporting events and individual athletes, as well as cultural events, to increase brand awareness and promote our portfolio as a telecommunications provider capable of meeting all of the telecommunications needs of our customers.

Our principal marketing expenditures to support our Residential Services business are designed to:

- promote our *Oi Total* bundled plans, as part of our effort to expand our customer base; and
- promote cross-selling of our services by promoting our bundled plans and higher-value offers, as part of our effort to generate higher ARPU and reduce customer churn rates.

Our principal marketing expenditures to support our Personal Mobility Services business are designed to:

- promote the *Minha Oi* app, which allows our customers to freely switch between their data and voice allowances, via ad campaigns on television and digital media;
- promote our post-paid and hybrid mobile plans, primarily *Oi Mais* and *Oi Mais Controle*, as well as 4G data services at higher speeds, through specific marketing campaigns and mobile device subsidies (through our *Oi Pontos* program, which provides existing post-paid customers with a phone credit based on amount spent in the preceding 12-month period, to be applied as a credit against the price of a new mobile device), as part of our effort to increase our market share in mobile services; and
- expand our 4G internet customer base, focusing on geographic regions covered by the National Broadband Plan.



Our principal marketing expenditures to support our B2B Services business focus on customer relationship management (CRM) initiatives and include:

- press releases to announce sales cases and launches of new products and services;
- C-suite level relationship events;
- attendance at fairs and conferences;
- digital media; and
- other day-to-day marketing.

### ***Distribution Channels***

We distribute our services through channels focused on three separate sectors of the telecommunications services market: (1) residential customers, including customers of our mobile services to whom we sell bundled plans; (2) personal mobility customers that purchase our mobile services independently of our bundled plans; and (3) business and corporate customers.

#### *Residential Services*

Our distribution channels for residential customers are focused on sales of fixed-line services, including voice, broadband services and *Oi TV*, and post-paid mobile services. As part of the restructuring of our distribution channels, we have begun to provide more extensive training to our employees and the employees of third-party sales agents and have revised our commission structures to incentivize selective sales of bundled and higher-value plans and services that generate higher ARPU and reduce customer churn rates. As of December 31, 2017, the principal distribution channels that we used for sales to residential customers were:

- our own network of stores, which included 131 “*Oi*” branded stores;
- approximately 562 “*Oi*” franchised service stores and kiosks located in the largest shopping malls and other high density areas throughout Brazil;
- approximately 7,300 stores located throughout our service areas that primarily sell telecommunications products and services and have entered into exclusivity agreements with us;
- our telemarketing sales channel, which is operated by our call center and other third-party agents and consists of approximately 1,365 sales representatives that answer more than 550 thousand calls per month. This channel provides us with the ability to proactively reach new customers, thereby increasing our client base and revenues, and also receives calls prompted by our offers made in numerous types of media;
- our “teleagents” channel, which consists of approximately 472 local sales agents that operate in specific regions and complement our telemarketers;
- door-to-door sales calls made by our sales force of approximately 1,965 salespeople trained to sell our services throughout Brazil in places where customers generally are not reachable by telemarketing; and
- our e-commerce sites through which customers may purchase a variety of our services.



*Personal Mobility Services*

Our distribution channels for personal mobility customers are focused on sales of mobile services to post-paid customers and pre-paid customers, including mobile broadband customers. As part of the restructuring of our distribution channels, our distribution channels for our post-paid personal mobility services have converged with our distribution channels for residential services. As of December 31, 2017, the principal distribution channels that we used for sales of our pre-paid personal mobility services were:

- approximately 810 stores that are part of large national chains which sell our post-paid and pre-paid personal mobility services and SIM cards;
- approximately 25 multibrand distributors that distribute our SIM cards and pre-paid mobile cards to approximately 267,597 pharmacies, supermarkets, newsstands and similar outlets;
- our telemarketing sales channel has of approximately 695 sales representatives that answer more than 650 thousand calls per month selling our post-paid personal mobility services; and
- our website, through which our pre-paid customers may recharge their SIM cards.

*B2B Services*

We have established separate distribution channels to serve SME and corporate customers. We market a variety of services to SMEs, including our core fixed-line, broadband and mobile services, as well as our value-added services, advanced voice services and commercial data transmission services. As of December 31, 2017, the principal distribution channels that we use to market our services to SMEs were:

- “*Oi*” exclusive agents with door-to-door sales consultants that are dedicated to understanding and addressing the communications needs of our existing and prospective SME customers;
- our telemarketing sales channel, which consists of three agents that use sales representatives that are specifically trained to discuss the business needs of our prospective SME customers to make sales calls, as well as representatives in our call center and representatives at call centers under contract with us to receive calls from existing and prospective SME customers to sell services to new customers and promote higher-value and additional services to existing customers. In addition, our telemarketing channel utilizes customer retention representatives; and
- our website and the *Oi Mais Empresas* application.

We market our entire range of services to corporate customers through our own direct sales force which meets with current and prospective corporate customers to discuss the business needs of these enterprises and design solutions intended to address their communications needs. Our client service model focuses on post-sale service and we regularly discuss service needs and improvements through calls and meetings with our customers. As of December 31, 2017, our corporate sales team, including post-sale service personnel, was composed of approximately 1,390 employees operating in five regional offices.

**Billing and Collection**

*Residential Services*

We send each of our Residential Services customers a monthly bill covering all the services provided during the prior monthly period. Customers are grouped in billing cycles based on the date their bills are issued. Each bill separately itemizes service packages, local calls, long-distance calls, calls terminating on a mobile network, toll-free services and other services such as call waiting, voicemail and call forwarding. Payments of Residential Services bills are due within an average of 15 days after the billing date. We charge late-payment interest at a rate of 1% per month plus a one-time late charge of 2% of the amount outstanding. We have agreements with several banks for the receipt and processing of payments from our Residential Services customers. A variety of businesses, such as lottery houses, drugstores and grocery stores, accept payments from our Residential Services customers as agents for these banks. As of December 31, 2017, 15.6% of all accounts receivable due from our Residential Services customers in Brazil were outstanding for more than 30 days and 12.0% were outstanding for more than 90 days.

We are required to include in our monthly Residential Services bills charges incurred by our customers for long-distance services provided by other long-distance service providers upon the request of these providers. We have billing agreements with each long-distance telecommunications service provider that interconnects with our networks under which we bill our customers for any long-distance calls originated on our network that are carried by another long-distance service provider and transfer the balance to the relevant provider after deducting any access fees due for the use of our network.



ANATEL regulations permit us to restrict outgoing calls made by a Residential Services customer 15 days after we send the customer a past due notice, restrict incoming calls received by a Residential Services customer 30 days after the restriction on outgoing calls is imposed, and disconnect a Residential Services customer after 30 days after the restriction on incoming calls is imposed. The disconnection process thus comprises several stages, including customer notification regarding the referral of their delinquency to credit bureaus, before the Residential Services customer may be ultimately disconnected due to non-payment. Notices range from voice messages to active calls for negotiation with the customer. Our collection system enables us to access delinquent subscribers' accounts according to their payment profile. This profile takes into consideration, among other things, the length of subscription, the outstanding balance of the account and the longest payment delays.

***Personal Mobility Services***

We bill our post-paid Personal Mobility Services customers on a monthly basis and itemize charges in the same manner as we bill our Residential Services customers. In addition, the monthly bills also provide details regarding minutes used and roaming charges. Payments are due within an average of 15 days after the billing date. We charge late-payment interest at a rate of 1% per month plus a one-time late charge of 2% of the amount outstanding. As with our Residential Services business, we have agreements with several banks for the receipt and processing of payments from our post-paid Personal Mobility Services customers. A variety of businesses, such as lottery houses, drugstores and grocery stores, accept payments from our post-paid Personal Mobility Services customers as agents for these banks. As of December 31, 2017, 34.7% of all accounts receivable due from our Personal Mobility Services customers in Brazil were outstanding for more than 30 days and 30.4% were outstanding for more than 90 days.

ANATEL regulations permit us to restrict outgoing calls made and text messages sent by a post-paid Personal Mobility Services customer 15 days after we send the customer a past due notice, restrict incoming calls and text messages received by a post-paid Personal Mobility Services customer 30 days after the restriction on outgoing calls and text messages is imposed, and cancel services to a post-paid Personal Mobility Services customer after 30 days after the restriction on incoming calls is imposed. The cancellation process thus comprises several stages, including customer notification regarding the referral of their delinquency to credit bureaus, before services to the post-paid Personal Mobility Services customer may be ultimately cancelled due to non-payment. Notices range from text messages to active calls for negotiation with the customer. Our collection system enables us to access delinquent subscribers' accounts according to their payment profile. This profile takes into consideration, among other things, the length of subscription, the outstanding balance of the account and the longest payment delays. We have also implemented an information tool to assist with account management that is designed to warn subscribers of high outstanding amounts due and unpaid.

Customers of our pre-paid Personal Mobility Services can only use a paid service if they have enough active credits in their accounts to do so. In order to acquire credits, customers must recharge their SIM cards in one of our many points of sales. Services are charged directly from the customer's accounts and are free of bad-debt risk.

**Network and Facilities**

Our Brazilian networks are comprised of physical and logical infrastructures through which we provide fully-integrated services, whether fixed-line or mobile, voice, data or image, thereby optimizing available resources. We monitor our networks remotely from our centralized national network operations center in Rio de Janeiro. Network operating and configuration platforms, located at the network operations center, perform failure monitoring, database and configuration management, security management and performance analysis for each network.





**Access Networks**

Our Brazilian access networks connect our customers to our signal aggregation and transportation networks. We have a large number of network access points, including twisted copper pair wires to residences and commercial buildings, fiber optic lines to residences and commercial buildings, wireless transmission equipment and Wi-Fi hotspots. Our fixed-line networks are fully digitalized.

Voice and data signals that originate through fixed-line access points are routed through Multi-service Access Nodes, or MSANs, to our aggregation networks, or are rerouted to our aggregation networks through Digital Subscriber Line Access Multiplexer, or DSLAM, equipment which split the voice signal from the digital signal which is transmitted using ADSL or VDSL technology. We are engaged in a long-term program to update our DSLAM equipment as demand for data services increases. As of December 31, 2017, approximately 93% of our fixed-line network had been updated to support ADSL2+ or VDSL2 and we provided ADSL or VDSL2 services in approximately 4,700 municipalities.

ADSL technology allows high-speed transmission of voice and data signals on a single copper wire pair for access to the network. Since voice transmission through telephone lines uses only one of many available frequency bands, the remaining frequency bands are available for data transmission. Our network supports ADSL2+ and VDSL2, or very-high-bitrate digital subscriber line, technologies. ADSL2+ is a data communications technology that allows data transmission at speeds of up to 24 Mbps downstream and 1 Mbps upstream, which is much faster than data transmission through conventional ADSL. ADSL2+ permits us to offer a wider range of services than ADSL, including IP TV. VDSL2 is a DSL technology providing faster data transmission, up to 100 Mbps (downstream and upstream), permitting us to support high bandwidth applications such as HDTV, VoIP and broadband internet access, over a single connection.

We are engaged in a long-term program to upgrade portions of our fixed-line access networks with optical fiber networks based on gigabit passive optical network, or GPON, technology to support VDSL2 service and facilitate our offering of our *Oi TV* service. The implementation of this technology permits us to provide broadband with speeds up to 100 Mbps to residential customers and up to 1 Gbps to commercial customers.

For our non-residential customers, we have a fully integrated and managed network providing access for networks based on internet protocol, or IP, and Asynchronous Transfer Mode, or ATM, protocol over legacy copper wire through which are able to provide:

- symmetric and transparent access to Frame Relay services at speeds from 64 kbps to 1.5 Mbps;
- symmetrical access with PPP (Point to Point) for the Internet connection services at speeds from 64 kbps to 1.5 Mbps; and
- symmetrical access with PPP (Point to Point) to provide connection services for virtual private networks, or VPNs, through Multiprotocol Label Switching, or MPLS, protocol at speeds from 64 kbps to 1.5 Mbps.

The following table sets forth selected information about our fixed-line networks as of the dates and for the periods indicated.

	As of and For Year Ended December 31,		
	2017	2016	2015
Installed access lines (in millions)	27.0	27.4	27.5
Access lines in service (in millions)	12.8	14.3	14.9
Public telephones in service (in thousands)	640.1	642.5	651.7
Broadband access lines in service (in millions)	5.9	5.9	5.9



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Mobile devices access our GSM (Global System for Mobile Communications), or 2G, mobile networks on frequencies of 900 MHz/1800 MHz, our 3G mobile networks on frequencies of 2100 MHz and our 4G mobile networks on frequencies of 2500 MHz. Our 2G access points use General Packet Radio Service, or GPRS, which allows speeds in the range of 115 kilobytes per second (Kbps), and Enhanced Data Rates for Global Evolution, or EDGE, which allows speeds in the range of 230 Kbps, to send and receive data signals. Our 3G access points use high speed packet access, or HSPA, which allows speeds in the range of 14.2 Mbps, to send and receive data signals. Our 4G access points use 10+10 MHz and 2x2 Multiple Input Multiple Output, which allows speeds in the range of 75 Mbps, to send and receive data signals. Voice and data signals sent and received through our 2G and 3G access points are routed to our aggregation networks. Our mobile networks have unique data core and are fully integrated with our fixed-line data networks.

As of December 31, 2017, our 2G mobile access networks, consisting of 13,873 active radio base stations, covered 3,407 municipalities, or 93% of the urban population of Brazil. We have GPRS coverage in 100% of the localities covered and EDGE coverage in all state capitals.

As of December 31, 2017, our 3G mobile access networks, consisting of 10,020 active radio base stations, covered 1,603 municipalities, or 81% of the urban population of Brazil. We have HSPA coverage in all state capitals.

As of December 31, 2017, our 4G access networks, consisting of 7,965 active radio base stations, covered 813 municipalities, or 73% of the urban population of Brazil.

In addition to these mobile access networks, we also operate Wi-Fi hotspots in indoor public and commercial areas such as coffee shops, airports and shopping centers. Since 2012, we have provided outdoor urban wireless networks, including in the neighborhoods of Copacabana and Ipanema in the city of Rio de Janeiro. As of December 31, 2017, our Wi-Fi network consisted of more than two million hotspots, with broadband access compatible with more than two million access points provided by Fon Wireless Ltd., or Fon, which allows our customers to access Fon lines worldwide.

***Aggregation Networks***

Voice and data signals sent through our access network are routed through our aggregation networks to digital switches which connect voice calls and route digital signals to their destinations. Portions of our aggregation network use conventional copper trunk lines to connect our access network to our switches and transportation networks. For a small portion of our aggregation network, we still use ATM protocol to permit high speed transmission of these signals. Other portions of our aggregation network use fiber optic cable to connect our access network to our switches and transportation networks using Synchronous Digital Hierarchy, or SDH, protocol. In large metropolitan areas where the density of access point results in increased demand, we have deployed Metro Ethernet networks. Our Metro Ethernet networks are fully-integrated management systems and provide:

- ethernet data services from 4 Mbps up to 1 Gbps for point-to-point and multipoint dedicated access;
- ethernet access services from 4 Mbps up to 1 Gbps for IP access and MPLS/VPN access;
- aggregation network services for ADSL2+ and VDSL2 platforms;
- aggregation network services for GPON platforms; and
- DWDM systems for services above 1Gbps to prevent overbooking our Metro Ethernet network.

In the past, we used ATM protocol to transport digital signals through our access network from non-residential customers that require dedicated bandwidth to our switching stations. In response to changing customer needs, we converted elements of our network that use ATM and SDH protocols, that permit us to offer dedicated bandwidth to our customers, to MPLS protocol, which supports IP and permits the creation of VPNs through our MetroEthernet networks. We now use MPLS-TP capable devices that have been designed to interface with our existing Metro Ethernet Network to increase the bandwidth of our networks to support our 4G network data traffic and replace our legacy SDH networks.



### ***Transportation Networks***

We have a nationwide long-distance backbone, consisting of an optical fiber network that connects the Federal District and all state capitals in Brazil. This fiber network supports high capacity Dense Wavelength Division Multiplex, or DWDM, systems that can operate with up to 80 channels at 10 and 40 Gbps. In 2015, we completed the implementation of a new Optical Transport Network/DWDM, or OTN/DWDM network, with 100 Gbps links that connect 11 state capitals, including São Paulo, Rio de Janeiro, Brasília and Belo Horizonte. This new OTN/DWDM network spreads over approximately 30,000 km of optical cables. Our optical network is complemented by microwave links to reach smaller cities and towns. In 2017 we began the extension of the OTN/DWDM network, with 100 Gbps links, to an additional seven state capitals. This extension is expected to be completed in the first half of 2018 and spreads over an additional 18,000 km of optical cables.

We employ automatic traffic protection to improve the reliability of our network and increase its traffic capacity. The network is fully supervised and operated by management systems that allow rapid response to customer service requests and reduce the recovery time in case of failures.

We operate an internet backbone network and a fully IP-routed network, which provides a backbone for all internet dedicated services and VPN offerings. Our internet backbone connects to the public internet via international links that we maintain in the United States.

Our transportation network is directly interconnected to the national and international long-distance networks of all long-distance service providers operating in Regions I, II and III and all mobile services providers in Regions I, II and III.

### ***Satellite Network***

We have deployed an expanded range of satellite-based services to comply with our public service obligations to the rural and remote areas of Brazil, including the Amazon rainforest region. These satellite services include internet access and access to corporate data applications. As of December 31, 2017, our satellite network covered approximately 5,144 localities in 26 states and the Federal District and provided voice and data services.

In 2000, we began the implementation of the land-based segment of our respective satellite networks in order to extend transmission to remote areas in the states of Acre, Paraná, Rondônia, Rio Grande do Sul, Santa Catarina, Pará, Amazonas, Amapá and Roraima, as well as to other areas with limited access to telecommunications services due to geographical conditions, such as Mato Grosso, Mato Grosso do Sul, Goiás and Tocantins. The satellite network comprises satellite earth stations located in less-populated rural areas, as well as hub stations in the cities of Brasília, Manaus, Boa Vista, Macapá, Belém, Santarém, Marabá, Rio de Janeiro and Porto Velho. These satellite networks use digital technology and began operating in August 2000. The fiber optic and satellite backbones are interconnected in Brasília, Belém, Manaus, Rio de Janeiro and Porto Velho. The integration of the land-based segment of our satellite network allows us to provide fixed-line and mobile voice service to our subscribers in any location in our fixed-line service areas.

Hisparmar Satellite S.A., or Hisparmar, a Spanish-Brazilian consortium created in November 1999 by Hispasat (the leading satellite telecommunications provider in the Iberian Peninsula), and our company operates the Amazonas 2 and Amazonas 3 satellites, which were manufactured by Astrium (EADS Space Company). In December 2002, we entered into an agreement with Hispasat that granted and transferred to Hisparmar the rights to exploit geostationary orbital position 61 degrees west, and we acquired a minority equity stake in Hisparmar.

In 2009, the Amazonas 2 satellite was launched and this satellite commenced commercial operations in early 2010. The Amazonas 2 satellite was manufactured by Astrium and launched into geostationary orbit of 61 degrees West. This satellite provides both C and Ku band transponders and on-board switching, with an expected useful life of 15 years. The Amazonas 2 satellite is owned by a subsidiary of Hispasat and Hisparmar has been granted the right to operate and lease all of the transponder's space segment on this satellite.



The Amazonas 3 satellite was launched and commenced commercial operations in early 2013. The Amazonas 3 satellite was manufactured by Space Systems/Loral and launched into geostationary orbit of 61 degrees West. This satellite provides both C and Ku band transponders, with an expected useful life of 15 years. The Amazonas 3 satellite is owned by Hispamar, a subsidiary of Hispasat, which operates and leases the transponder's entire space segment on this satellite.

As of December 31, 2017, we leased transponders from:

- Hispamar with 754 MHz of capacity, in C band, on the Amazonas 3 satellite and 432 MHz of capacity in C band on the Amazonas 2 satellite to provide voice and data services through 653 remote switches covering 390 municipalities; and
- Hispamar with 98.3 MHz of capacity, in Ku band, on the Amazonas 3 satellite and 540 MHz of capacity in Ku band on the Amazonas 2 satellite to provide voice and data services to approximately 3,028 localities.

#### *DTH Network*

We historically provide our DTH services through a satellite uplink located in Lurin, Peru which receives, encodes and transmits the television signals to satellite transponders. We lease these facilities and license the related technology from a subsidiary of Telefónica S.A. We lease transponders for the delivery of these television signals to our subscribers from Telefónica S.A. We have leased 216 MHz of capacity in Ku band on the Amazonas 3 satellite and 36 MHz of capacity in Ku band on the Amazonas 2 satellite to provide DTH services.

In December 2013, we started providing DTH services through our own head-end located in Rio de Janeiro, Alvorada – Barra da Tijuca, which receives, encodes and transmits television signals for satellite transponders. We lease transponders for the delivery of these television signals to our subscribers from SES New Skies. We have leased 1.5 GHz of capacity in Ku band, on the SES-6 satellite to provide DTH services throughout Brazil.

Our customers lease satellite dishes and set-top boxes from us as part of their subscriptions to our *Oi TV* services.

#### *IP TV Network*

Through our FTTH network, we offer IP TV services in the cities of Rio de Janeiro, Vilar dos Teles, Duque de Caxias and Niteroi, in the State of Rio de Janeiro, and the city of Belo Horizonte, in the State of Minas Gerais. For subscribers of our *Oi TV* services, through our DTH or FTTH networks, we also offer OTT services, which provide customers with access to different content on different devices (mobile phones, tablets and computers).

#### *Fixed-Line and Mobile Tower Leases*

In December 2012, we entered into an operating lease agreement with Sumbe to lease space to install our equipment on 1,200 communications towers and rooftop antennae of Sumbe. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually by the positive variation of IPCA. This operating lease has a 15-year term and is automatically renewable for successive 12-month periods unless any party to the agreement provides 60-day prior written notice terminating such renewal.

In April 2013, we entered into an operating lease agreement with São Paulo Cinco Locação de Torres Ltda. to lease space to install our equipment on 2,113 fixed-line communications towers of São Paulo Cinco Locação de Torres Ltda. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually by the positive variation of IPCA. This operating lease has a 20-year term that commenced upon completion of the assignment of the right to lease space and install equipment on the fixed-line communication towers, and is renewable for another 20 years.

In April 2013, we entered into an operating lease agreement with BR Towers SPE 3 S.A. to lease space to install our equipment on 2,113 fixed-line communications towers of with BR Towers SPE 3 S.A. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually by the positive variation of IPCA. This operating lease has a 20-year term that commenced upon completion of the assignment of the right to lease space and install equipment on the fixed-line communication towers, and is renewable for another 20 years.



In July 2013, we entered into an operating lease agreement with SBA Torres Brasil Ltda. to lease space to install our equipment on 2,113 fixed-line communications towers of SBA Torres Brasil Ltda. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually by the positive variation of IPCA. This operating lease has a 20-year term that commenced upon completion of the assignment of the right to lease space and install equipment on the fixed-line communication towers, and is renewable for another 20 years.

In December 2013, we entered into an operating lease agreement with Caryopoceae to lease space to install our equipment on 2,007 communications towers and rooftop antennae of Caryopoceae. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually during the first seven years of the lease by the greater of 6.5% or the positive variation of IPCA, and adjusted annually thereafter by the positive variation of IPCA. This operating lease has a 15-year term and is automatically renewable for successive 60-month periods unless any party to the agreement provides 60-day prior written notice terminating such renewal.

In June 2014, we entered into an operating lease agreement with Tupã Torres to lease space to install our equipment on 1,641 communications towers and rooftop antennae of Tupã Torres. The monthly payments under this operating lease agreement reflect a base rental amount specified in the agreement, adjusted annually during the first seven years of the lease by the greater of 6.5% or the positive variation of IPCA, and adjusted annually thereafter by the positive variation of IPCA. This operating lease has a 15-year term and is automatically renewable for successive 60-month periods unless any party to the agreement provides 60-day prior written notice terminating such renewal.

### ***Infrastructure Sharing Agreements***

#### *2G and 3G Networks*

In April 2014, we and TIM entered into a memorandum of understanding under which we agreed to the joint construction, implementation and reciprocal assignment of elements of our respective 2G and 3G network infrastructure.

#### *4G Network*

We currently are party to two Radio Access Network, or RAN, sharing agreements with other operators. RAN sharing enables operators to share the same physical network, each using its own frequency spectrum resources, thus reducing the deployment costs in proportion to each operator's respective coverage requirements while maintaining all of the characteristics of an individual network with respect to our customers. RAN sharing makes use of 3GPP standard features, permitting full technical support. As a result, RAN sharing agreements allow us to reduce operating expenses and capital expenditures.

In November 2012, we entered into a memorandum of understanding with TIM under which we agreed to the joint use of elements of our 4G network under a RAN sharing model pursuant to which we have invested in (and provided TIM with access to) infrastructure in certain cities, while TIM has invested in (and provided us with access to) infrastructure in other cities. In late 2013, we and TIM extended this memorandum of understanding to additional cities and revised certain obligations of each party under the memorandum of understanding, which we refer to as the 2013 RAN Sharing Agreement. The 2013 RAN Sharing Agreement has a term of 15 years. Under the 2013 RAN Sharing Agreement, we offer 4G technology to over 80% of urban areas in all Brazilian capital cities and cities with over 500,000 inhabitants. In 2015, we expanded the 2013 RAN Sharing Arrangement with TIM to cities with over 200,000 inhabitants, approximately 133 municipalities covered by 4G technology, and we began a RAN sharing arrangement with Telefônica Brasil in five municipalities. In 2016, we expanded to cities with over 100,000 inhabitants, reaching 284 cities with 4G coverage. In 2017, we expanded to cities with less than 100,000 inhabitants, reaching 813 cities with 4G coverage.

In June 2015, we entered into a memorandum of understanding under which we agreed to the joint use of elements of the 4G network under a RAN sharing model pursuant to which Oi, TIM, and Telefônica Brasil agreed to invest proportionally (50% Telefônica Brasil, 25% Oi and 25% TIM) in sites in certain cities based on each operators' respective coverage obligations, which we refer to as the 2015 RAN Sharing Agreement. The 2015 RAN Sharing Agreement has a term of 12 years. In early 2016, ANATEL required the inclusion of additional clauses in the agreement allowing an additional operator to be added. This agreement covers 32 cities in 2015, 150 cities in 2016 and 525 cities in 2017.



### *Network Maintenance*

Our external plant and equipment maintenance, installation and network servicing are performed by our wholly-owned subsidiaries Serede and Rede Conecta (formerly A.R.M. Engenharia), as well as one third-party service provider, Telemont Engenharia de Telecomunicações S.A., or Telemont. We employ our own team of technicians for our internal plant and equipment maintenance.

### *Inourced Network Maintenance*

In May 2013 and June 2013, we insourced our installation, operations, and corrective and preventive maintenance services in connection with our fixed-line telecommunications services, mobile telecommunications services, data transmission services (including broadband access services), satellite services, buildings, access ways and towers. These services had previously been provided by Nokia Solutions and Networks do Brasil Telecomunicações Ltda. and Alcatel-Lucent Brasil S.A.

We have entered into arms'-length services agreements with our wholly-owned subsidiaries Serede and Rede Conecta to perform our external plant and equipment maintenance, installation and network servicing in the States of São Paulo, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Paraná, Maranhão, Piauí, Ceará, Rio Grande do Norte, Paraíba, Pernambuco, Alagoas, Sergipe, Bahia, Amazonas, Roraima, Pará and Amapá.

In January 2012, we entered into a services agreement with Serede for installation, operation, and corrective and preventive maintenance in connection with our external plants and associated equipment, public telephones, and fiber optic and data communication networks (including broadband access services) in certain parts of the State of Rio de Janeiro. Over the years, we have amended this agreement to expand its scope to the entirety of the State of Rio de Janeiro (following our acquisition of Telemont's operations in Rio de Janeiro), as well as the States of São Paulo, Rio Grande do Sul, Santa Catarina and Paraná (following our acquisition of A.R.M Engenharia in June 2016). The total estimated payments under this contract, which expires in January 2022, are approximately R\$10.0 billion.

In June 2016, we acquired 100% of the capital stock of A.R.M. Engenharia and changed its corporate name to Rede Conecta – Serviços de Rede S.A. In July 2016, we entered into a services agreement with Rede Conecta for installation, operation and corrective and preventive maintenance in connection with our external plant and associated equipment, public telephones, and fiber optic and data communication networks (including broadband access services) in the States of Maranhão, Piauí, Ceará, Rio Grande do Norte, Paraíba, Pernambuco, Alagoas, Sergipe, Bahia, Amazonas, Roraima, Pará and Amapá. The total estimated payments under this contract, which expires in June 2021, are approximately R\$3.2 billion.

### *Outsourced Network Maintenance*

In October 2012, we entered into five-year services agreements with Telemont for installation, operation, and corrective and preventive maintenance in connection with our external plant and associated equipment, public telephones, and fiber optic and data communication networks (including broadband access services) in the States of Minas Gerais, Espírito Santo, Mato Grosso, Mato Grosso do Sul, Tocantins, Acre, Rondônia and Goiás and the Federal District. The total payments under this contract, which expired in October 2017, amounted to R\$3.7 billion.

In October 2017, we entered into new services agreements with Telemont for installation, operation, and corrective and preventive maintenance in connection with our external plant and associated equipment, public telephones, and fiber optic and data communication networks (including broadband access services) in the States of Minas Gerais, Espírito Santo, Mato Grosso, Mato Grosso do Sul, Tocantins, Acre, Rondônia and Goiás and the Federal District. The total estimated payments under this contract, which expires in October 2022, are approximately R\$4.2 billion.



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## Competition

The Brazilian telecommunications industry is highly competitive. The competitive environment is significantly affected by key trends, including technological and service convergence, market consolidation and combined service offerings by service providers. See “Item 5. Operating and Financial Review and Prospects—Principal Factors Affecting Our Financial Condition and Results of Operations—Effects of Competition on the Rates that We Realize and the Discounts We Record.”

### *Residential Services*

We are the leading provider of residential services in Regions I and II of Brazil with 12.9 million fixed lines in service (including the number fixed lines provided to our B2B Services customers) as of December 31, 2017. Based on information available from ANATEL, as of December 31, 2017, we had a market share of 54.1% of the total fixed lines in service in Region I (including the number fixed lines provided to our B2B Services customers) and a market share of 50.1% of the total fixed lines in service in Region II (including the number fixed lines provided to our B2B Services customers). Our principal competitors for fixed-line services are (1) Claro, which had a market share of 24.9% of the total fixed lines in service in Region I and a market share of 19.2% of the total fixed lines in service in Region II as of December 31, 2017, based on information available from ANATEL, and (2) Telefônica Brasil, which had a market share of 13.7% of the total fixed lines in service in Region I and a market share of 25.7% of the total fixed lines in service in Region II as of December 31, 2017, based on information available from ANATEL.

We face competition from other telecommunications services providers, particularly from mobile telecommunications services providers, which has led to traffic migration from fixed-line traffic to mobile traffic and the substitution of mobile services in place of fixed-line services, encouraged by the prevalence of all-net packages and offers of aggressively-priced packages from some mobile telecommunications service providers. The decrease in interconnection rates has discouraged the construction of new fixed-line networks. In addition, the decrease in interconnection rates has led to decreases in market prices for telecommunications services by enabling telecommunications service providers that use the local fixed-line networks of incumbent fixed-line providers, such as our company, to offer lower prices to their customers. We and other companies have combatted this trend by offering subscriptions with unlimited calling privileges at the same or similar prices to mitigate the pricing pressure. Finally, our competitors have begun competing in the consumer market with bundles or services targeted to the needs of lower income customers.

### *Mobile*

We expect to continue to face competition from mobile services providers, which represent the main source of competition in our Residential Services business. The number of mobile subscribers in Brazil increased from 121.0 million as of December 31, 2007 to 236.5 million as of December 31, 2017, based on information available from ANATEL. In addition, due to the proliferation of all-net service plans, particularly for mobile services, which offer unlimited long-distance calls and data combination plans, we believe that we may be vulnerable to traffic migration as customers with both fixed-line and mobile telephones use their mobile devices to make calls to other mobile subscribers.

### *Fixed Line*

Claro, a subsidiary of América Móvil, provides local fixed-line services to residential customers through its cable network in the portions of Regions I and II where it provides cable television and broadband services under the “Net” brand. As a result, Claro is able to offer cable television, broadband and telephone services as a bundle at a very competitive price. We also expect competition from Claro to increase in certain cities in our service areas where the volume of demand is attractive.

We also compete in the State of São Paulo with Telefônica Brasil, which is the incumbent fixed-line service provider in the State of São Paulo. Telefônica Brasil has been increasing its competitive activities in Regions I and II, expanding its fiber optic network in high-income residential areas and increasing its services to low- and medium-size businesses. We expect competition from Telefônica Brasil to increase in certain cities in our service areas where the volume of demand is attractive.



Competition from long-distance fixed-line service providers has decreased as a result of recent reductions in interconnections tariffs. The proliferation of all-net plans by fixed-line and mobile services providers that include free minutes for calls to subscribers of any operator have and may continue to adversely impact our revenues from fixed-line long-distance calls if our fixed-line customers choose to migrate to mobile services for long-distance communications and/or cancel their fixed-line services. Moreover, new technologies that serve as alternatives to traditional long-distance telephone calls, such as VoIP and instant internet messaging, have captured part of Brazil's long-distance traffic.

#### *Broadband*

Cable television providers that offer broadband services, particularly Claro and Telefônica Brasil, represent our principal competition in the broadband market. As of December 31, 2017, Claro and Telefônica Brasil had market shares of 24.4% and 16.7%, respectively, for broadband services in Regions I and II of Brazil, while we had a market share of 33.4% for broadband services in Regions I and II of Brazil, according to data from ANATEL. Both Claro and Telefônica Brasil offer broadband services at higher speeds than our offerings, and they offer integrated packages, consisting of subscription television, broadband and voice telephone services to cable television subscribers who, in general, have more purchasing power than other consumers. Claro and Telefônica Brasil offer strong competition for fixed broadband services in municipalities that have the highest concentration of purchasing power.

In addition, we compete in our service areas with smaller companies that have been authorized by ANATEL to provide fixed-line services, such as voice and broadband. Although regional broadband service providers do not have the same national footprint as national operators, they have established networks in the regions in which they operate and often have a market share of approximately 15% of broadband customers.

#### *Pay-TV*

In Brazil, the high quality programming of television broadcasters has limited the perceived value of subscription television. As a result, the subscription television market in Brazil has a low penetration compared to developed countries and even to other South American countries such as Argentina, Chile and Mexico. Penetration rates by subscription television have grown from approximately 8.6% of Brazilian households in 2006 to approximately 33.7% in 2016. According to information available from ANATEL, the Brazilian subscription television market decreased by 4.2% to 8.0 million subscribers as of December 31, 2017 from 18.8 million subscribers as of December 31, 2016.

The primary providers of subscription television services in the regions in which we provide Residential Services are SKY, which provides DTH services, and Claro, which provides DTH service under the "Claro TV" brand and Pay-TV services using coaxial cable under the "Net" brand. We offer DTH subscription television services throughout the regions in which we provide Residential Services.

We also deliver *Oi TV* through our FTTH network in the cities of Rio de Janeiro, Vilar dos Teles, Duque de Caxias and Niteroi, in the State of Rio de Janeiro, and the city of Belo Horizonte, in the State of Minas Gerais.





### *Personal Mobility Services*

The mobile telecommunications services market in Brazil is characterized by intense competition among providers of mobile telecommunications services. We compete primarily with Telefônica Brasil, which markets its mobile services under the brand name “Vivo,” TIM and Claro, each of which provides services throughout Brazil.

As of December 31, 2017, based on information available from ANATEL (which includes B2B Services subscribers), we had a market share of 16.5% of the total number of mobile subscribers in Brazil, ranking behind Telefônica Brasil with 31.7%, Claro with 25.0% and TIM with 24.8%. As of December 31, 2017, based on information available from ANATEL, the competitive landscape for mobile services was as follows: in Region I, we had a market share of 22.4% of the total number of mobile subscribers, behind Telefônica Brasil with 28.9%, TIM with 23.9% and Claro with 22.7%; in Region II, we had a market share of 12.2% of the total number of mobile subscribers, ranking behind Telefônica Brasil with 32.5%, Claro with 28.3% and TIM with 26.7%; and in Region III, we had a market share of 9.7% of the total number of mobile subscribers, ranking behind Telefônica Brasil with 36.0%, Claro with 25.9% and TIM with 24.6%.

### *Competition in Mobile Voice and Data Communications Services*

Competitive efforts in the pre-paid and post-paid personal mobility services market generally take the form of traffic subsidies and aggressive discounts on data packages. We no longer offer handset subsidies (with the exception of the *Oi Pontos* program, which provides credit to existing post-paid customers to be used on the purchase of a new mobile device), but we do compete on the basis of traffic subsidies, all-net plans that eliminate the community effect of traditional telecommunications services in Brazil and discounts on data packages. The aggressiveness of promotions is generally driven by the desire of the operator offering the promotion to increase market share; however, these promotions generally are for a short duration as the pricing terms offered are not sustainable over the long term.

Studies of telecommunications consumption habits in Brazil show that, given budget restrictions caused by the macroeconomic situation, users have shifted away from owning a SIM card from each of the operators (in response to traditional on-net plans that offer substantial discounts for calls to the same operator) and have begun to consolidate telecommunications services on a the SIM card that offers the best data package. This trend will result in a decline in the overall customer base for pre-paid services, which will require operators to offer increasingly comprehensive data packages at aggressive discounts in order to maintain and potentially increase their customer bases.

Our launches of the *Oi Mais*, *Oi Mais Controle* and *Oi Livre* portfolios have kept us on the forefront of competition in the mobile services market. We believe our innovative flat rate pricing, all-net model for voice services and text messaging, and robust data packages at competitive rates enable us to satisfy the growing customer demand for simpler product offerings and greater access to data.

In addition, we believe that in the medium-term, personal mobility service providers in Brazil will experience increasing competition from OTT providers, as customers shift from mobile voice and SMS communications to internet-based voice and data communications through computers and smartphone or tablet applications such as WhatsApp, Viber and Skype. Since November 2011, we have deployed a network of Wi-Fi hotspots, which is composed of sub networks that are accessible from (1) indoor public and commercial sites, such as coffee shops, airports and shopping centers, (2) outdoor public spaces and (3) residential access points of our fixed-line customers that share access points in association with Fon. As of December 31, 2017, our Wi-Fi network consisted of more than two million hotspots, with broadband access compatible with more than two million access points provided by Fon, which allows our customers to access Fon lines worldwide. Our data customers (both mobile and fixed) have unlimited access to our Wi-Fi hotspots, extending our mobile coverage and improving customer experience.

### *Competition in Mobile Data Only Services*

Studies of telecommunications consumption habits in Brazil show that users are demanding more data for use in social networking sites and smartphone applications such as WhatsApp. This shift from voice to data consumption affects our Personal Mobility Services business in two ways: (1) it enables customers to use data to communicate with anyone anywhere in the world via internet instant messaging systems available on smartphone applications such as WhatsApp, and (2) it enables consumers to use data to call anyone anywhere in the world using the VoIP capabilities available in such smartphone applications.



In the post-paid mobile data communications market, our primary competitors are Telefônica Brasil, Claro and TIM. As of December 31, 2017, based on information available from ANATEL, which includes B2B Services subscribers, we had a market share of 10.4% of the total number of post-paid mobile data subscribers in Brazil (including hybrid data plan subscribers), ranking behind Telefônica Brasil with 41.8%, Claro with 23.1% and TIM with 20.2%. We believe that our most direct competitor in this market is TIM, whose customer acquisition and retention strategy of offering traffic subsidies, all-net plans and aggressive discounts on data packages most closely resembles ours. On the other hand, Telefônica Brasil and Claro, whose prices are typically higher than those of the other mobile data service providers in the market, primarily focus on the high-end consumer market.

In the pre-paid mobile data communications market, our primary competitors are also Telefônica Brasil, Claro and TIM. As of December 31, 2017, based on information available from ANATEL, which includes B2B Services subscribers, we had a market share of 20.1% of the total number of pre-paid mobile data subscribers in Brazil, ranking behind TIM with 27.5%, Claro with 26.0% and Telefônica Brasil with 25.7%. As in the post-paid mobile data communications market, we believe that our most direct competitor in the pre-paid mobile data communications market is TIM, who offers plans similar to *Oi Livre*.

#### *Competition in Mobile Long-Distance Services*

Recent reductions in the interconnection rates for Regions I, II and III have resulted in lower costs for long-distance services, both to us and to our customers. As a result, all of the major mobile services providers now offer unlimited voice and messaging plans that allow customers to call anywhere in Brazil for a flat rate. We believe that the introduction of unlimited plans, coupled with more robust data packages that allow consumers to use smartphones applications more freely, have substantially reduced competition in the mobile long-distance services market.

#### **B2B Services**

The competition risks relating to the fixed-line and mobile services we provide to our SME customers are similar to those relating to the fixed-line and mobile services we provide to our residential and personal mobility customers. The competition risks relating to the fixed-line and mobile services we provide to our corporate customers are also similar.

In recent years, there has been a shift among corporate and SME services providers toward value-added services. With the exception of the *Oi Mais Empresas* app and web service, our value-added products and services for the SME segment are substantially similar to those offered by our competitors, and we rely on client service and customer satisfaction to maintain existing customers and attract new customers. Our principal competitors for both core and value-added services for SME and corporate customers are Claro, Telefônica Brasil and TIM, as well as smaller niche companies.

The Brazilian recession has had a significant negative effect on our operating revenue and margins as SMEs generally, including our customers, have reduced the size of their businesses and in some cases ceased operations. In addition, a number of our corporate customers have reduced their telecommunications spending as part of their overall cost-cutting efforts.

#### **Concessions, Authorizations and Licenses**

Under the General Telecommunications Law (*Lei Geral das Telecomunicações*) and ANATEL regulations, the right to provide telecommunications services is granted either through a concession under the public regime or an authorization under the private regime. For additional details regarding the rights and obligations of service providers operating under the public regime and the private regime, see “—Telecommunication Regulations—Regulation of the Brazilian Telecommunications Industry— Concessions and Authorizations.” We operate under:

- a concession to provide local fixed-line services in Region I (other than the 57 municipalities in the State of Minas Gerais that are excluded from the concession area of Region I) and a concession to provide local fixed-line services in Region II (other than the nine municipalities in the States of Goiás, Mato Grosso do Sul and Paraná that are excluded from the concession area of Region II);
- a concession to provide domestic long-distance services in Region I (other than the 57 municipalities in the State of Minas Gerais that are excluded from the concession area of Region I) and a concession to provide domestic long-distance services in Region II (other than the nine municipalities in the States of Goiás, Mato Grosso do Sul and Paraná that are excluded from the concession area of Region II);
- authorizations to provide personal mobile services in Regions I, II and III;



- authorizations to provide local fixed-line services and domestic long-distance services in (1) the 57 municipalities in the State of Minas Gerais that are excluded from the concession area of Region I, (2) the nine municipalities in the States of Goiás, Mato Grosso do Sul and Paraná that are excluded from the concession area of Region II, and (3) Region III;
- authorizations to provide international long-distance services originating anywhere in Brazil;
- authorizations to provide Multimedia Communication Services (*Serviço de Comunicação Multimídia*) throughout Brazil; and
- an authorization to provide subscription television services throughout Brazil.

These concessions and authorizations allow us to provide specific services in designated geographic areas and set forth certain obligations with which we must comply.

#### ***Fixed-Line and Domestic Long-Distance Services Concession Agreements***

We have entered into concession agreements with ANATEL that govern our concessions to provide (1) fixed-line services in the Federal District and each of the states of Regions I and II and (2) domestic long-distance services originating from the Federal District and each of the states of Regions I and II. Each of our fixed-line and domestic long-distance concession agreements:

- expires on December 31, 2025;
- sets forth the parameters that govern adjustments to our rates for fixed-line services;
- requires us to comply with the network expansion obligations set forth in the General Plan on Universal Service Goals;
- requires us to implement electronic billing systems;
- sets forth the conditions under which ANATEL may access information from us; and
- requires us to pay fines for systemic service interruptions.

In addition to the above, each of our concession agreements for fixed-line services requires us to comply with certain quality of service obligations set forth in these concession agreements as well as the quality of service obligations set forth in the General Plan on Quality Goals.

Each of our fixed line concessions requires payment of biannual fees equal to 2.0% of our net operating revenue that is derived from the provision of local fixed-line services (excluding taxes and social contributions) during the immediately preceding year. Similarly, each of our domestic long-distance concessions requires payment of biannual fees equal to 2.0% of our net operating revenue that is derived from the provision of domestic long-distance services (excluding taxes and social contributions) during the immediately preceding year.

The General Plan on Universal Service Goals also require us to provide transmission lines connecting our fiber-optic internet backbones to municipalities in our concession areas in which we did not provide internet service, which we refer to as backhaul. Under these concession agreements, we are obligated to set up backhaul in 3,252 municipalities in Regions I and II. The facilities that we constructed to meet these obligations are considered to be property that is part of our concessions and will therefore revert to the Brazilian government on January 1, 2026.

These concession agreements provide that ANATEL may modify their terms in 2015 and 2020 and may revoke them prior to expiration under the circumstances described under “—Telecommunications Regulation—Regulation of the Brazilian Telecommunications Industry—Regulation of Fixed-Line Services—Termination of a Concession.” The modification right permits ANATEL to impose new terms and conditions in response to changes in technology, competition in the marketplace and domestic and international economic conditions. ANATEL is obligated to engage in public consultation in connection with each of these potential modifications.



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On June 27, 2014, ANATEL opened a public comment period for the revision of the terms of our concession agreements. The comment period, which ended on December 26, 2014, was opened for comments on certain topics such as service universalization, rates and fees, among others. Throughout 2015, ANATEL, the Brazilian Ministry of Communications and telecommunications service providers met regularly to discuss possible amendments to each of the concession agreements granted by ANATEL, including ours, and the implications of the developments and demands in the telecommunications sector in recent years. In September 2015, the Brazilian Ministry of Communications created a working group to evaluate the status of the concessions and propose guidelines for the amendment of the concession agreements. In April 2016, the Brazilian Ministry of Communications issued a decree addressing guidelines for the establishment of a new regulatory framework for telecommunications, which were expected to be implemented by ANATEL through the conclusion of the concession amendments. In line with the provisions of PLC 79, these guidelines provided for, among other things, the expansion of broadband services (including in rural regions), the elimination of the reversibility of assets, and an extension of the terms of concessions, which in our case are currently scheduled to expire in 2025. As a result of the publication of these guidelines, ANATEL requested a further postponement of the review of our concession agreements, which was granted. The implementation of these guidelines, however, depends on the passage of PLC 79 to provide the necessary legal authority and framework. As a result of the Brazilian Congress's failure to date to pass PLC 79, the review of our concession agreements, which was scheduled to occur by June 2017, has not yet taken place, and further discussions regarding amendments to our concession agreements have halted pending resolution of PLC 79. Under their existing terms, our concession agreements may be amended by December 2020 at the latest. If PLC 79 is not passed, our concession agreements will expire in 2025 without the possibility of renewal.

In connection with the consideration of revisions to the concession agreements under the public regime, in January 2017, ANATEL proposed revisions to the terms of the General Plan of Grants (*Plano Geral de Outorgas*), in line with the provisions of PLC 79, which include the ability of companies operating under a concession in the public regime to convert their concessions into authorizations to operate in the private regime and thereby eliminate a number of substantial obligations currently imposed by the concession regime, in exchange for the assumption of obligations to make additional investments in their networks, primarily related to the expansion of broadband services or through the payment of fees to ANATEL. The value of the obligations currently imposed by the concession agreement and, therefore, the cost of the additional investments or fees to be paid to ANATEL in exchange for the elimination of such obligations, would be subject to discussion between the parties, with ANATEL having the ability to make the final valuation. However, as a result of the legislative gridlock faced by PLC 79, ANATEL has halted implementation of the General Plan of Grants. For more information about PLC 79 and ANATEL's proposed revisions to the terms of the General Plan of Grants, see “—Regulation of the Brazilian Telecommunications Industry—Other Regulatory Matters—New Regulatory Framework.”

We cannot assure you that any future amendments to our concession agreements or the General Plan of Grants will not impose requirements on our company that will require us to undertake significant capital expenditures or will not modify the rate-setting procedures applicable to us in a manner that will significantly reduce the net operating revenue that we generate from our Brazilian fixed-line businesses. If the amendments to our Brazilian concession agreements have these effects, our business, financial condition and results of operations could be materially adversely affected.

For more information regarding the regulation of our fixed-line services, the General Plan on Universal Service Goals and the General Plan on Quality Goals, see “—Regulation of the Brazilian Telecommunications Industry— Regulation of Fixed-Line Services.”

**2G Radio Frequency Licenses**

We hold fifteen licenses to use radio frequency spectrum to provide 2G services in Regions I and II and four in Region III. These licenses grant us permission to use the applicable radio spectrum for 15 years from the date of the authorization agreement under which they are granted and are renewable for additional 15-year terms. Upon renewal of any of these licenses and on every second anniversary of such renewal, we will be required to pay an amount equal to 2.0% of our prior year's net operating revenue from personal mobile services. The initial terms of one of our radio frequency spectrum licenses expired in 2016 and was extended for an additional 15 year term. The initial terms of the remainder of our radio frequency spectrum licenses expire between 2022 and 2023.



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Our authorization agreements are subject to network scope and service performance obligations set forth in these authorization agreements. Under these obligations we are required to service all municipalities in Brazil with a population in excess of 100,000. A municipality is considered “serviced” when the covered service area contains at least 80% of the urban area in the municipality. Our failure to meet these targets may result in the imposition of penalties established in ANATEL regulations and, in extreme circumstances, in termination of our personal mobile services authorizations by ANATEL. As of the date of this annual report, although we believe that we are in compliance with the network scope and service performance obligations set forth in these authorization agreements, ANATEL has not yet made its final determination with respect to our compliance with certain obligations to provide services under the 900 MHz spectrum. We are currently discussing this matter with ANATEL. Furthermore, we have obtained judicial protection under the RJ Proceedings to forego renewal of the performance guarantees we would have otherwise been required to maintain with respect to the obligations under discussion.

**3G Radio Frequency Licenses**

We hold six licenses to use radio frequency spectrum to provide 3G services in Regions I, II and III. Each of these licenses grants us permission to use the applicable radio spectrum for 15 years from the date of grant and is renewable for additional 15-year terms. We will be required to pay an amount equal to 2.0% of our prior year’s net operating revenue from personal mobile services upon renewal of the license and on every second anniversary of the renewal. The initial terms of these licenses expire in 2023.

These radio frequency licenses include network scope obligations. Under these obligations, we are currently required to (1) provide service to 459 municipalities that did not have mobile services at the time these licenses were granted with either 2G or 3G mobile telecommunications services, (2) provide 3G service to all state capitals in Brazil, the Federal District and all municipalities covered by these licenses with a population in excess of 100,000 inhabitants, (3) provide 3G service to 50% of all of the municipalities with a population between 30,000 and 100,000, and (4) provide 3G service to 60% of the municipalities, including 684 specified municipalities, covered by these licenses with a population less than 30,000.

A municipality is considered “serviced” when the covered service area contains at least 80% of the urban area in the municipality. Our failure to meet these targets may result in the imposition of penalties established in ANATEL regulations and, in extreme circumstances, in termination of our 3G frequency licenses by ANATEL. As of the date of this annual report, although we believe that we are substantially in compliance with the network scope and service performance obligations set forth in these licenses, ANATEL has not yet made its final determination with respect to our compliance. We are currently discussing this matter with ANATEL. Furthermore, we have obtained judicial protection under the RJ Proceedings to forego renewal of the performance guarantees we would have otherwise been required to maintain with respect to the obligations under discussion.

**4G Radio Frequency Licenses**

We hold three licenses to use radio frequencies in 2.5 GHz sub-bands to provide 4G services in Regions I, II and III. Each of these licenses grants us permission to use the applicable radio spectrum for 15 years from the date of grant and is renewable for additional 15-year terms. We will be required to pay an amount equal to 2.0% of our prior year’s net operating revenue from 4G services upon renewal of the license and on every second anniversary of the renewal. The initial terms of these licenses expire in 2027.

These radio frequency licenses include network scope obligations. Under these obligations, we are currently required to provide:

- 4G service in (1) all state capitals and municipalities with a population of 30,000 or more and (2) 30% of the municipalities covered by these licenses with a population less than 30,000 and the Federal District; provided, however, that for the latter, we are may comply with this obligation by providing service with transmission rates equal to 1.9/2.1 GHz or above;
- voice services in the 450 MHz or other spectrum granted to us and data services at minimum upload speeds of 256 kbps and download speeds of 1Mbps and a minimum monthly allowance of 500 MB in 962 municipalities in the States of Goiás, Mato Grosso, Mato Grosso do Sul, Rio Grande do Sul and the Federal District;
- unlimited data services at minimum upload speeds of 256 kbps and download speeds of 1Mbps to rural schools in 962 municipalities in the States of Goiás, Mato Grosso, Mato Grosso do Sul, Rio Grande do Sul and the Federal District; and
- make our fixed-line network available to other telecommunications service providers to allow them to comply with their obligations under the General Plan on Universal Service Goals in 962 municipalities in the States of Goiás, Mato Grosso, Mato Grosso do Sul, Rio Grande do Sul and the Federal District.



In addition, we will be required to:

- provide 4G service to 60% of the municipalities covered by these licenses with a population less than 30,000 by December 31, 2018, provided, however, that for these municipalities, we are may comply with this obligation by providing service with transmission rates equal to 1.9/2.1 GHz or above; and
- provide 4G service to all of the municipalities covered by these licenses with a population less than 30,000 by December 31, 2019.

In addition, our 4G radio frequency licenses impose minimum investment obligations in domestic technologies. At least 65% of the cost of all goods, services, equipment, telecommunications systems and data networks that we purchase to meet our 4G service obligations must developed in Brazil. This minimum requirement will increase to 70% by December 31, 2022.

Our failure to meet these targets may result in the imposition of penalties established in ANATEL regulations and, in extreme circumstances, in termination of our 4G frequency licenses by ANATEL. As of the date of this annual report, although we believe that we are in compliance with the network scope and service performance obligations set forth in these licenses, ANATEL is currently debating our compliance with certain obligations to provide services under the 450 MHz spectrum. Since we do not yet have all of the necessary technology to support the use of the 450 MHz spectrum using land frequencies, we have been meeting our coverage obligations in certain areas using satellites. If ANATEL decides that we have not been meeting our obligations, we will be given two years to comply, failure of which may lead to termination of our authorizations to use 450 MHz frequencies. Furthermore, we have obtained judicial protection under the RJ Proceedings to forego renewal of the performance guarantees we would have otherwise been required to maintain with respect to the obligations under discussion.

#### ***Fixed-Line Services Authorization Agreements***

We have entered into authorization agreements with ANATEL that govern our authorizations to provide local fixed-line services in and domestic long-distance services originating from (1) the 57 municipalities in the State of Minas Gerais that are excluded from the concession area of Region I, (2) the nine municipalities in the States of Goiás, Mato Grosso do Sul and Paraná that are excluded from the concession area of Region II, and (3) Region III. These authorizations do not have termination dates and require us to comply with certain quality of service obligations set forth in the General Plan on Quality Goals.

We have also entered into authorization agreements with ANATEL that govern our authorizations to provide international long-distance services originating from anywhere in Brazil. These authorizations do not have termination dates and require us to comply with quality of service obligations set forth in the General Plan on Quality Goals.

#### ***Multimedia Communication Services Authorization Agreements***

We have Multimedia Communication Services authorizations, which superseded our prior Telecommunications Network Transportation Services (*Serviço de Rede de Transporte de Telecomunicações*) authorizations, permitting us to provide high speed data service.

The Multimedia Communication Services authorizations became effective in May 2003 and cover the same geographical areas as our concession agreements. In April 2008, in connection with the amendments to our fixed-line services concessions, we agreed to provide internet service free of charge until December 31, 2025 to all urban schools in the areas of our concession agreements.



### ***Term of Commitment to Adhere to National Broadband Plan***

On June 30, 2011, we entered into a Term of Commitment (*Termo de Compromisso*) with ANATEL and the Brazilian Ministry of Communications to formalize our voluntary commitment to adhere to the terms of the National Broadband Plan, created in May 2010 by Executive Decree No. 7,175/10 with the goal of making broadband access available at low cost, regardless of technology, throughout Brazil. Pursuant to the Term of Commitment, we are required to offer (1) broadband services with minimum upload and download capabilities to retail customers in certain sectors of Regions I and II for a maximum price of R\$35 per month (or R\$29.90 in ICMS-exempt states), plus fees, and (2) access to our broadband infrastructure to certain wholesale customers, including small businesses and municipalities, in certain sectors of Regions I and II for a maximum price of R\$1,253 per 2 Mbps per month and a one-time installation fee, while observing all quality standards under ANATEL regulations. Both retail and wholesale services are subject to certain network capacity limits and need only be provided at the demand of the customer. Pursuant to the Term of Commitment, we have offered the required services to all eligible retail and wholesale customers since the date of its execution and have gradually increased the capacities offered to wholesale customers since November 2011. We have been obligated to provide the maximum capacities established by the Term of Commitment to eligible wholesale customers since June 30, 2015. In addition, the Term of Commitment requires that we:

- provide one public internet access point for the first 20,000 inhabitants and one additional access point for each subsequent 10,000 inhabitants, with a limit of six access points, at a speed of 2 Mbps, in each municipality that has only satellite service, free of charge and upon demand of such municipality;
- adequately advertise the services contemplated by the Term of Commitment and present to the Brazilian Ministry of Communications semi-annual reports detailing our marketing efforts; and
- make our best efforts to offer broadband services to retail customers at speeds of up to 5 Mbps, reaching the largest possible number of municipalities.

The Term of Commitment expired on December 31, 2016 and has not been renewed. Although we believe that we are in compliance with all of our network scope and service performance obligations set forth under the Term of Commitment, as of the date of this annual report, ANATEL has yet to complete its review, and we cannot predict when it will do so. Our failure to meet our obligations may result in the imposition of penalties established in ANATEL regulations.

### ***Subscription Television Authorization Agreement***

In November 2008, we entered into a 15-year authorization agreement with ANATEL that governs our use of satellite technology to provide DTH satellite television services throughout Brazil. Under this authorization, we are required to furnish equipment to certain public institutions, to make channels available for broadcasting by specified public institutions, and to comply with quality of service obligations set forth in applicable ANATEL regulations.

In December 2012, ANATEL granted our request to convert our DTH authorization agreement into a Conditional Access Service authorization allowing us to provide nationwide subscription television services through any technology, including satellite, wireline, optical fiber and coaxial cable. The Conditional Access Service authorization agreement authorized us to offer the services to be governed by such agreement, including IP TV. In accordance with Law No. 12,485/11, which approved the Conditional Access Service regime, our Conditional Access Service authorization prohibits us from creating television content or owning more than 30% of a company that creates content. We are also required to carry a certain percentage of Brazilian programming, including open channels and public access channels.

### **Research and Development**

We conduct independent innovation, research and development in areas of telecommunications services but historically we have not independently developed new telecommunications technologies. We depend primarily on suppliers of telecommunications equipment for the development of new technology.

As a condition to ANATEL's approval of Telemar's acquisition of control of our company in January 2009, Telemar agreed to make annual investments in innovation, research and development through 2018 in amounts equal to at least 50% of the amounts of its contributions to the Fund for the Technological Development of Telecommunications (*Fundo para o Desenvolvimento Tecnológico das Telecomunicações*), or FUNTTEL. To fulfill this obligation, as well as to centralize our innovation, research and development activities and programs, in 2009, we created a division to manage innovation, research and development with the mission of coordinating and promoting efforts and projects that it develops.



Our technology laboratory performs a variety of functions, such as operation support systems, business support systems and information security. We conduct trials of technologies from different vendors in this laboratory to evaluate these technologies for deployment.

Since 2009, we have executed cooperation agreements with the following national research centers: Technological Projects, Research and Studies Coordination Foundation (*Fundação Coordenação de Projetos, Pesquisas e Estudos Tecnológicos – COPPETEC*), Telecommunications Research and Development Foundation (*Fundação Centro de Pesquisa e Desenvolvimento em Telecomunicações—CPqD*), and PUC-RJ. We have also executed cooperation agreements with Brazilian national telecommunications suppliers which develop technology in Brazil, such as Nokia AsGa S.A., Digitel S.A. – Indústria Eletrônica and Padtec S.A. Since 2009, we have signed more than 10 such cooperation agreements.

In order to achieve our goals on innovation investments in the last three years, we intensified the process for the exploration of innovative services and activities concerning innovation, research, development and to promote an open innovation ecosystem through our inhouse incubator, “*Incubadora OiTo*” our inhouse development and innovation incubator in Rio de Janeiro. “*Incubadora OiTo*” is a development and innovation hub responsible for generating new business, accelerating technological solutions, developing startups and supporting social initiatives.

Our investments in innovation, research and development totaled R\$16 million in 2017, R\$20 million in 2016 and R\$20 million in 2015.

### Property, Plant and Equipment

Our principal Brazilian properties, owned and leased, are located in Regions I and II. As of December 31, 2017 and 2016, the net book value of our property, plant and equipment in Brazil was R\$27,083 million and R\$26,080 million, respectively. Our main equipment in Brazil consists of transmission equipment, trunking and switching stations (including local, tandem and transit telephone exchanges), metallic and fiber-optic cable networks and lines, underground ducts, posts and towers, data communication equipment, network systems and infrastructure (including alternating and direct current supply equipment) and motor-generator groups.

As of December 31, 2017 and 2016, of the net book value of our property, plant and equipment in Brazil, (1) transmission and other equipment represented 49.7% and 51.4%, respectively; (2) infrastructure, primarily underground ducts, post and towers, cables and lines represented 22.4% and 22.6%, respectively; (3) work in progress represented 12.7% and 9.3%, respectively; (4) buildings represented 6.4% and 6.8%, respectively; (5) automatic switching equipment represented 5.2% and 6.5%, respectively; and (6) other fixed assets represented 3.5% and 3.4%, respectively.

All Brazilian property, plant and equipment that are essential in providing the services described in our concession agreements are considered “reversible assets,” which means that, should our concession agreements expire or terminate without being renewed, these assets will automatically revert to ANATEL. There are no other encumbrances that may affect the utilization of our property, plant and equipment. For more details, see note 13 to our consolidated financial statements included in this annual report.

### Intellectual Property

We believe the trademarks that identify us and our Brazilian businesses are important for us, and as a result, we have taken steps to protect them before the Brazilian Patent and Trademark Office (*Instituto Nacional de Propriedade Industrial*), or BPTO. As of December 31, 2017, we had 887 trademarks registered by the BPTO and 432 pending trademark applications. Our main trademark used in Brazil, “*Oi*,” is registered by the BPTO in several classes, which allows us to use this trademark in a variety of markets in which we operate, including in connection with our fixed-line, mobile and broadband services. Among the various registered trademarks, 14 are being contested by third parties. In addition, 58 of our pending trademark applications have been challenged by third parties.

As of December 31, 2017, we had 453 domain names registered by the Center of Information and Coordination of Dot Br –NIC. Br, the agency responsible for registering domain names in Brazil. The information included on our websites or that might be accessed through our websites is not included in this annual report and is not incorporated into this annual report by reference.

As of December 31, 2017, the BPTO had granted nine patents, utility models or industrial designs in the name of our company. We had also filed six patent applications, which are currently being examined by the BPTO. Requests for technical examination have been submitted to the BPTO for all of these pending patent applications. Once the examination is concluded, BPTO will issue an official decision accepting or rejecting the application, which will be published in the Official Gazette. If granted, the patent will be enforced for 20 years beginning from filing date.





## Insurance

Pursuant to requirements in our Brazilian concession agreements, we maintain the following insurance policies: (1) all risk property insurance covering all insurable assets pertaining to the concessions; and (2) loss of profit insurance covering lost profits deriving from property damage and business interruption.

In addition to the above policies, we maintain civil liability insurance in Brazil. Our assets that are of material value and/or exposed to high degrees of risks are also insured. All of our insurance coverage was purchased from highly rated insurance companies in Brazil.

We believe that our current insurance coverage is suitable to our Brazilian operations.

## Social Responsibility

In 2001, we created Instituto Telemar, known as *Oi Futuro*, Oi's corporate social responsibility institute, which has been designated a Public Interest Organization (*Organização da Sociedade Civil de Interesse Público*) by the Brazilian Ministry of Justice (*Ministério da Justiça*). *Oi Futuro* acts as an innovation network, catalyzing the transformation in the fields of education, cultural activities, social innovation and sports. *Oi Futuro* develops and accelerates social impact initiatives through collaborative solutions and innovation. We believe that innovation and creativity empower personal and collective development, which should be strengthened through technology and dissemination of information.

In the field of education, *Oi Futuro* invests in new approaches to learning and teaching to transform the classroom environment and preparing young people for future jobs. Created in 2006, the Advanced Education Center (*Núcleo Avançado em Educação*), or NAVE, trains young students for digital and creative economies, focusing on the production of games, applications and audiovisual products. This program, developed as a partnership with the Secretaries of Education of the States of Rio de Janeiro and Pernambuco, offers integrated and professional high school education for 1,000 students. In addition to obtaining technical training, NAVE students are encouraged to develop an entrepreneurial spirit and to establish their first professional connections through projects and events, favoring their integration with the innovative market.

In the field of cultural activities, *Oi Futuro* also serves as a creative catalyst, motivating people through art and stimulating collaborative projects by sponsoring cultural projects from all regions of Brazil. In 2017, *Oi Futuro* sponsored 68 cultural projects. We also operate a cultural center in Rio de Janeiro, with a program that stimulates avant-garde production and convergence of contemporary art and technology, and manage the Museum of Telecommunications in Rio de Janeiro. In 2017, we launched LabSonica, a sound and music experimentation lab created to stimulate creativity and innovation in the field of sound. With the new laboratory, we will offer technical support and physical structures for artistic productions, such as a recording studio, rehearsal rooms, studio, auditorium and coworking space.

In the field of social innovation, *Oi Futuro* launched Labora, a social impact lab that supports social entrepreneurs who put forward new ideas, actions and prototypes for addressing contemporary challenges. We promote social initiatives that aim to create a more abundant future through connections between changemakers, entrepreneurs, investors and organizations and mentoring. In 2017, *Oi Futuro* supported 25 social innovation projects.

In the field of sports, *Oi Futuro* invests in projects that promote social inclusion and citizenship.

In 2017 and 2016, we contributed R\$22 million and R\$23 million, respectively, to these projects and programs.

## Operations in Africa

In 2006, PT Ventures formed Africatel Holdings B.V., or Africatel, and subsequently (1) contributed to Africatel its equity interests in (a) Unitel, which operates in Angola, and (b) Cabo Verde Telecom, S.A., or CVTelecom, which operates in Cape Verde, among others, and (2) acquired (a) 34% of the equity interest in Mobile Telecommunications Limited, or MTC, which operates in Namibia, and (b) 51% of the equity interest in CST – Companhia Santomense de Telecomunicações S.A.R.L., or CST, which operates in São Tomé and Príncipe. In 2007, PT Ventures sold 22% of the equity interests in Africatel to Samba Luxco, an affiliate of Helios Investors L.P., a private equity firm operating in sub-Saharan Africa, and entered into a shareholders' agreement with Samba Luxco regarding governance and liquidity rights relating to Africatel. In 2008, PT Ventures transferred its equity interests in Africatel to Pharol, which sold an additional 3% of the equity interests in Africatel to Samba Luxco. In 2009, Pharol sold 100% of the equity interests in PT Ventures to Africatel.



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As of December 31, 2017, in addition to its interests in Unitel, MTC, CVTelecom and CST, Africatel owned Directel—Listas Telefónicas Internacionais, Lda., or Directel, which publishes telephone directories and operates related data bases in Angola, Cabo Verde, Mozambique, Uganda and Kenya.

As a result of our acquisition of PT Portugal in May 2014 and PT Portugal's transfer of all of the outstanding share capital of PT Participações, which holds our direct and indirect interests in Africatel and TPT, to Oi in connection with our sale of PT Portugal, we owned 75% of the equity interests in Africatel.

Pharol, our subsidiaries PT Ventures and Africatel GmbH & Co KG, or Africatel GmbH, and Samba Luxco are parties to a shareholders' agreement under which we have ownership and management control of Africatel, which we refer to as the Africatel shareholders' agreement. In September 2014, Samba Luxco claimed that Oi's acquisition of PT Portugal was deemed a change of control of Pharol under the Africatel shareholders' agreement, and that this change of control entitled Samba Luxco to exercise a put right under the Africatel shareholders' agreement at the fair market equity value of Samba Luxco's Africatel shares. In November 2014, Samba Luxco commenced arbitral proceedings against our subsidiary, Africatel GmbH, which directly holds our interest in Africatel, in the International Court of Arbitration of the International Chamber of Commerce.

In June 2016, we and Samba Luxco entered into a settlement agreement under which (1) Samba Luxco agreed to waive certain approval rights under the Africatel shareholders' agreement, and (2) Samba Luxco agreed to transfer to Africatel 11% of the share capital of Africatel in exchange for Africatel's transfer to Samba Luxco of Africatel's interest in MTC. These transfers were completed on January 31, 2017, as a result of which Samba Luxco's equity interest in Africatel was reduced from 25% to 14%. As a consequence, on February 2, 2017, the parties to these proceedings informed the arbitral tribunal of the full and final settlement of their dispute. Samba Luxco has withdrawn all claims brought in the arbitration and released Oi's subsidiaries from all past and present claims relating to alleged breaches of the Africatel shareholders' agreement.

### ***Unitel, Angola***

In 2000, PT Ventures, then a wholly-owned subsidiary of Pharol, acquired 25% of the share capital of Unitel, a 2G mobile operator in Angola. Unitel began operations in Luanda in 2001. In connection with this investment, PT Ventures entered into a shareholders' agreement with the other shareholders of Unitel regarding governance and liquidity rights relating to Unitel, and dispute resolution provisions. In 2007, Pharol contributed its shares of PT Ventures to Africatel. As a result of our acquisition of PT Portugal in May 2014 and PT Portugal's transfer of all of the outstanding share capital of PT Participações to Oi in connection with our sale of PT Portugal, we had an 18.75% economic interest in Unitel. As a result of Samba Luxco's transfer to Africatel 11% of the share capital of Africatel in January 2017, we have a 21.50% economic interest in Unitel. We account for this investment as an asset held-for-sale. We have brought suits against Unitel in the courts of Angola and have instituted arbitral proceedings against the other shareholders of Unitel in the International Court of Arbitration of the International Chamber of Commerce based on our inability to collect dividends owed to us by Unitel and breaches of the Unitel shareholders' agreement. For more information about these proceedings, see "Item 3. Key Information—Risk Factors—Risks Relating to Our African and Asian Operations" and "Item 8. Financial Information—Legal Proceedings—Legal Proceedings Relating to Our Interest in Unitel."

### ***CVTelecom, Cape Verde***

PT Ventures owns 40% of the share capital of CVTelecom, a provider of fixed-line and mobile services in the Cabo Verde Islands. In 2000, PT Ventures entered into a shareholders' agreement with the other shareholders of CVTelecom, regarding governance and liquidity rights relating to CVTelecom, which allowed PT Ventures to set and control the financial and operating policies of CVTelecom. As a result of our acquisition of PT Portugal, we fully consolidated CVTelecom in our financial statements as of December 31, 2014.

In November 2014, the Government of Cape Verde, which is a shareholder of CVTelecom, notified us that as a result of our acquisition of PT Portugal, the shareholders' agreement governing CVTelecom had been terminated. At a general shareholders' meeting of CVTelecom in March 2015, PT Ventures was only able to elect three of the seven members of the board of directors of CVTelecom. In March 2015, PT Ventures commenced an arbitration proceeding before the International Chamber of Commerce, or ICC, disputing this interpretation of the shareholders' agreement, and PT Ventures intends to vigorously defend its rights under the shareholders' agreement. Also in March 2015, PT Ventures commenced an arbitration proceeding against the Republic of Cabo Verde before the International Centre for Settlement of Investment Disputes, or ICSID, due to the violation of CVTelecom's exclusivity rights under the concession agreement by the Republic of Cabo Verde. Both proceedings had been temporarily suspended so that the parties could engage in negotiations to seek an alternative resolution of these disputes but the arbitrations were resumed in February 2017. As a result of these disputes, for dates and periods ending after January 1, 2015, we have recorded our interest in CVTelecom under the equity method.



As of December 31, 2016, CVTelecom had approximately 52,700 fixed-lines in service. As of December 31, 2016, CVTelecom had approximately 368,000 active mobile telephone cards. As of December 31, 2016, CVTelecom had approximately 14,400 broadband customers and 5,400 Pay TV customers.

CVTelecom was established in 1995 and provides fixed-line and mobile telecommunications services under the terms of a 25-year license granted in 1996. In December 2011, CVTelecom was granted a license to provide 3G services in Cabo Verde. In May 2012, CVTelecom's connection to the West African Cable System, a submarine cable which connects CVTelecom's network to networks in West Africa and Europe, began operating.

In 2006, the National Communications Agency (*Agência Nacional das Comunicações*) granted the second license to provide fixed-line and mobile telecommunications services in Cabo Verde to T Plus S.A., or T Plus, which commenced operations under the brand "T+" in December 2007. In December 2011, T Plus was granted a license to provide 3G services in Cabo Verde. In October 2012, a controlling interest in T Plus was acquired by Unitel Holdings, which is controlled by Mrs. Isabel dos Santos.

### ***CST, São Tomé and Príncipe***

Africatel owns 51% of the share capital of CST, which provides fixed and mobile services in São Tomé and Príncipe. As of December 31, 2017, CST had approximately 155,600 mobile customers.

CST was established in 1989 and provides fixed-line and mobile telecommunications services under the terms of a 20-year license granted in 2007. CST began offering 3G services in São Tomé and Príncipe in March 2012 anticipating the connection of its network from the Africa Coast to Europe submarine cable which was inaugurated at the end of 2012. In March 2013, the General Regulatory Authority (*Autoridade Geral de Regulação*), the telecommunications regulator in São Tomé and Príncipe, granted the second license to provide fixed-line and mobile telecommunications services in São Tomé and Príncipe to Unitel Holdings, which is controlled by Mrs. Isabel dos Santos. The second operator commenced commercial activity in July 2014.

## **Regulation of the Brazilian Telecommunications Industry**

### **Overview**

Our business, including the nature of the services we provide and the rates we charge, is subject to comprehensive regulation under the General Telecommunications Law and a comprehensive regulatory framework for the provision of telecommunications services promulgated by ANATEL. We provide fixed-line, domestic and international long-distance, mobile telecommunications, data transmission and Pay TV services under concessions, authorizations and licenses that were granted by ANATEL and allow us to provide specified services in designated geographic areas, as well as set forth certain obligations with which we must comply. See "— Concessions, Authorizations and Licenses."

ANATEL is a regulatory agency that was established in July 1997 pursuant to the General Telecommunications Law and ANATEL Regulation (*Regulamento da Agência Nacional de Telecomunicações*). ANATEL oversees our activities and enforces the General Telecommunications Law and the regulations promulgated thereunder. ANATEL is administratively independent and is financially autonomous. ANATEL is required to report on its activities to the Brazilian Ministry of Communications. ANATEL has authority to propose and to issue regulations that are legally binding on telecommunications service providers. ANATEL also has the authority to grant concessions and licenses for all telecommunications services, other than broadcasting services. Any regulation or action proposed by ANATEL is subject to a period of public comment, which may include public hearings, and ANATEL's decisions may be challenged administratively before the agency itself or through the Brazilian judicial system.

### **Concessions and Authorizations**

The current regulatory framework for the Brazilian telecommunications industry was adopted in 1998. Under the General Telecommunications Law and ANATEL regulations, the right to provide telecommunications services is granted either through a concession under the public regime (as discussed below) or an authorization under the private regime (as discussed below). A concession is granted for a fixed period of time following a public auction and is generally renewable only once. An authorization is granted for an indeterminate period of time and public auctions are held for some authorizations. These concessions and authorizations allow service providers to provide specific services in designated geographic areas, set forth certain obligations with which the service providers must comply and require equal treatment of customers by the service providers.



The three principal providers of fixed-line telecommunications services in Brazil, Telefônica Brasil, Claro and our company, provide these services under the public regime. In addition, CTBC and Sercomtel, which are secondary local fixed-line telecommunications service providers, operate under the public regime. All of the other providers of fixed-line telecommunications services and all providers of personal mobile services and data transmission services in Brazil operate under the private regime.

Providers of public regime services are subject to more obligations and restrictions than providers of private regime services. Under Brazilian law, providers of public regime services are subject to certain requirements with respect to services such as network expansion and network modernization. Additionally, the rates that public regime service providers may charge customers are subject to ANATEL supervision. Another distinctive feature of public concessions is the right of the concessionaire to maintain certain economic and financial standards, which are calculated based on the rules set forth in our concession agreements and was designed based on a price cap model. The concessions are granted for a fixed period of time and are generally renewable only once.

Our concession agreements provide that ANATEL may modify their terms in 2015 and 2020 and may revoke them prior to expiration under the circumstances described below under “—Termination of a Concession.” The modification right permits ANATEL to impose new terms and conditions in response to changes in technology, competition in the marketplace and domestic and international economic conditions. ANATEL is obligated to engage in public consultation in connection with each of these potential modifications.

On June 27, 2014, ANATEL opened a public comment period for the revision of the terms of our concession agreements. The comment period, which ended on December 26, 2014, was opened for comments on certain topics such as service universalization, rates and fees, among others. Throughout 2015, ANATEL, the Brazilian Ministry of Communications and telecommunications service providers met regularly to discuss possible amendments to each of the concession agreements granted by ANATEL, including ours, and the implications of the developments and demands in the telecommunications sector in recent years. In September 2015, the Brazilian Ministry of Communications created a working group to evaluate the status of the concessions and propose guidelines for the amendment of the concession agreements. In April 2016, the Brazilian Ministry of Communications issued a decree addressing guidelines for the establishment of a new regulatory framework for telecommunications, which were expected to be implemented by ANATEL through the conclusion of the concession amendments. In line with the provisions of PLC 79, these guidelines provided for, among other things, the expansion of broadband services (including in rural regions), the elimination of the reversibility of assets, and an extension of the terms of concessions, which in our case are currently scheduled to expire in 2025. As a result of the publication of these guidelines, ANATEL requested a further postponement of the review of our concession agreements, which was granted. The implementation of these guidelines, however, depends on the passage of PLC 79 to provide the necessary legal authority and framework. As a result of the Brazilian Congress’s failure to date to pass PLC 79, the review of our concession agreements, which was scheduled to occur by June 2017, has not yet taken place, and further discussions regarding amendments to our concession agreements have halted pending resolution of PLC 79. Under their existing terms, our concession agreements may be amended by December 2020 at the latest. If PLC 79 is not passed, our concession agreements will expire in 2025 without the possibility of renewal.

For more information about our concession agreements, see “—Concessions, Authorizations and Licenses—Fixed-Line and Domestic Long-Distance Services Concession Agreements.”

In connection with the consideration of revisions to the concession agreements under the public regime, in January 2017, ANATEL proposed revisions to the terms of the General Plan of Grants, in line with the provisions of PLC 79, which include the ability of companies operating under a concession in the public regime to convert their concessions into authorizations to operate in the private regime and thereby eliminate a number of substantial obligations currently imposed by the concession regime, in exchange for the assumption of obligations to make additional investments in their networks, primarily related to the expansion of broadband services or through the payment of fees to ANATEL. The value of the obligations currently imposed by the concession agreement and, therefore, the cost of the additional investments or fees to be paid to ANATEL in exchange for the elimination of such obligations, would be subject to discussion between the parties, with ANATEL having the ability to make the final valuation. However, as a result of the legislative gridlock faced by PLC 79, ANATEL has halted implementation of the General Plan of Grants. For more information about PLC 79 and ANATEL’s proposed revisions to the terms of the General Plan of Grants, see “—Other Regulatory Matters—New Regulatory Framework.”



We cannot assure you that any future amendments to our concession agreements or the General Plan of Grants will not impose requirements on our company that will require us to undertake significant capital expenditures or will not modify the rate-setting procedures applicable to us in a manner that will significantly reduce the net operating revenue that we generate from our Brazilian fixed-line businesses. If the amendments to our Brazilian concession agreements have these effects, our business, financial condition and results of operations could be materially adversely affected. In addition, PLC 79 has faced political gridlock in the Brazilian Congress and has not yet been passed, and we cannot predict whether this legislation will ultimately be adopted by the Brazilian Congress and executed by the President or whether the features of this modification of the regulatory scheme will be adopted as proposed. We continue to analyze the potential effects of this modification of the regulatory scheme on our business, capital expenditure obligations, results of operations, cash flows and financial position and whether we would seek to convert our concessions into authorizations should this feature of the proposed modifications be adopted, but are unable to predict with any certainty the effects of this modification on our company, if adopted. Should this modification be adopted, many provisions of the proposed legislation would only have effects on our business following a rule-making procedure by ANATEL to implement the modifications to the regulatory scheme. We cannot predict the form of these new regulations or the time required for ANATEL to propose or adopt these regulations.

Providers of private regime services, although not generally subject to the requirements concerning continuity and universality of service and network modernization, are subject to certain network expansion and quality of service obligations set forth in their respective authorizations.

Under the concession agreements and authorizations, each of the service providers is required to comply with the provisions of (1) the General Plan on Universal Service Goals that was adopted by ANATEL in June 2011, (2) the General Plan on Quality Goals that was adopted by ANATEL in June 2013, and (3) the General Plan on Competition Targets that was adopted by ANATEL in November 2012. Regulatory provisions are included in the relevant concession agreements and authorizations, and the service providers are subject to public service principles of continuity, changeability and equal treatment of customers.

In addition, ANATEL is authorized to direct and control the provision of services, to apply penalties and to declare the expiration of the concession and the return of assets from the concessionaire to the government authority upon termination of the concession.

## **Regulation of Fixed-Line Services**

### ***Rate Regulation***

Under the concession agreements, public regime service providers are required to offer basic local fixed-line plans to users. Rates for long-distance services originated and terminated on fixed lines vary in accordance with certain criteria. The concession agreements establish a price-cap mechanism for annual rate adjustments for basic service plans and domestic long-distance rates based on formulas set forth in each provider's concession agreement. The formula provides for two adjustments to the price cap based on the local rate basket, the long-distance rate basket and the use of a price index. The price cap is first revised upward to reflect increases in inflation, as measured by an index, then ANATEL applies a productivity discount factor, or Factor X, which reduces the impact of the rate readjustment provided by the index.

ANATEL has calculated the sector's weighted average productivity rate. As of the date of this annual report, Factor X is equal to (1) 50% of the increase in the weighted average productivity rate of public regime providers, plus (2) 75% of a factor calculated by ANATEL that is designed to reflect cost optimization targets for the telecommunications industry as a whole. If the weighted average productivity rate is negative, ANATEL will not allow an annual adjustment in excess of the IST.

ANATEL has proposed new regulations under which it would modify the Factor X applicable to the determination of rate increases available to public concessionaires providing fixed-line services. In October 2017, ANATEL passed Resolution No. 684, which modifies the Factor X applicable to the determination of rate increases available to public concessionaires providing fixed-line services. However, this resolution will only take effect only after the publication of an Act of the Superintendent of ANATEL, which we expect to happen in the first half of 2018.

A provider may increase rates for individual services within the local rate basket or the long-distance rate basket by up to 5% more than the IST so long as the rates for other services in that rate basket are reduced to the extent necessary to ensure that the weighted average increase for the entire rate basket does not exceed the permitted annual rate adjustment.



A provider may also offer alternative plans in addition to the basic service plan. Alternative plans must be submitted for ANATEL's approval. The rates offered under the alternative plans may be adjusted annually based on the IST.

For information on our rates and service plans, see “—Rates.”

### **General Plan on Universal Service Goals**

The General Plan on Universal Service Goals, as amended, was approved by ANATEL in June 2011. The General Plan on Universal Service Goals sets forth the principal network expansion and modernization obligations of the public regime providers.

Public regime providers are subject to network expansion requirements under the General Plan on Universal Service Goals, which are revised by ANATEL from time to time. No subsidies or other supplemental financings are anticipated to finance our network expansion obligations. Our failure to meet the network expansion and modernization obligations established by the General Plan on Universal Service Goals or in our concession agreements may result in fines and penalties of up to R\$50 million, as well as potential revocation of our concessions.

The General Plan on Universal Service Goals requires the following, among other things:

- local fixed-line service providers to provide individual access to fixed-line voice services to economically disadvantaged segments of the Brazilian population within their service areas, through programs to be established and regulated by ANATEL;
- local fixed-line service providers to provide public telephones in urban areas within their service areas, including in localities with a population in excess of 100, and to install residential fixed lines within seven days of a request in localities with a population in excess of 300; and
- local and long-distance fixed-line providers that obtain authorizations to use radio spectrum in the 450 Mhz band to provide universal service in rural and remote areas, as well as to provide individual and group access to fixed-line voice services.

Similarly to the 2012 amendments to the General Plan on Universal Service Goals that eliminated the requirements to provide public telephone centers (*postos de serviço telefônico*) in exchange an increase backhaul capacity, ANATEL has proposed new amendments to the General Plan on Universal Service Goals to eliminate the requirements to provide multifacility service centers (*postos de serviço multifacilidade*), which are public centers that offers various telecommunications services, including voice, access to the internet and digital transmission of text and images, and to install and maintain public telephones within a fixed-line service concession, in exchange for other obligations to be defined. The value of the obligations currently imposed by the General Plan on Universal Service Goals and, therefore, the cost of the additional investments or fees to be paid to ANATEL in exchange for the elimination of such obligations, is subject to discussion between the parties, with ANATEL having the ability to make the final valuation. These amendments are under analysis of ANATEL and the Brazilian Ministry of Communications, and we believe that the executive decree approving the new General Plan on Universal Service Goals will be issued by the end of 2018.

### **Service Restrictions**

Pursuant to regulations in effect as of the date of this annual report, public regime providers are subject to certain restrictions on alliances, joint ventures and mergers and acquisitions with other public regime providers, including:

- a prohibition on holding more than 20% of the voting shares of more than one other provider of public regime services; and
- a restriction on mergers between regional fixed-line service providers.

In December 2010, ANATEL adopted new regulations eliminating the limitation on the number of authorizations to provide subscription television services. In September 2011, Law No. 12,485 became effective, which creates a new legal framework for subscription television services in Brazil, replacing and unifying the previously existing regulatory provisions that governed various forms of subscription television services, such as cable television, Multichannel Multipoint Distribution Service, or MMDS, and DTH. The principal provisions of Law No. 12,485:

- allow fixed-line telephone concessionaires, such as us, who previously were allowed to provide subscription television services using only MMDS and DTH technologies, to enter the cable television market in Brazil;
- remove existing restrictions on foreign capital investments in cable television providers;
- establish minimum quotas for domestic content programming on every television channel;



- limit the total and voting capital held by broadcast concessionaires and authorized providers, and in television programmers and producers, with headquarters in Brazil to 30%; and
- prohibit telecommunications service providers with collective interests from acquiring rights to disseminate images of events of national interest and from hiring domestic artistic talent.

The framework established by Law No. 12,485 increased the availability and lowered the price of subscription television services in Brazil, through increased competition among providers, and improved the quality, speed and availability of broadband internet services as a result of the expected proliferation of fiber optic cables used to transmit cable television.

In March 2012, ANATEL adopted new regulations under which the authorizations to provide various existing subscription television services have been consolidated into authorizations to provide a newly-defined service called Conditional Access Service. Under these regulations, authorizations to provide Conditional Access Service apply to private telecommunications services, the receipt of which are conditioned on payment by subscribers, for the distribution of audiovisual contents in the form of packages, individual channels and channels with required programming, by means of any communications technology, processes, electronic means or protocols. An authorization granted by ANATEL to provide Conditional Access Service will be valid for the entire Brazilian territory; however, the provider must indicate in its application for an authorization the localities that it will service. In December 2012, ANATEL granted our request to convert our DTH authorization agreement into a Conditional Access Service authorization. In September 2014, we entered into a Conditional Access Service authorization agreement with ANATEL that authorized us to offer the services to be governed by such agreement, including IP TV.

### ***Ownership and Corporate Governance Restrictions***

In connection with the RJ Proceedings, ANATEL gained expanded powers regarding our ownership and corporate governance decisions.

On November 8, 2016, ANATEL issued an order in which it, among other things, (1) suspended the exercise of voting and veto rights by the members of Oi's board of directors appointed by Société Mondiale, (2) prohibited the participation of members of Oi's board of directors appointed by Société Mondiale in Oi's board of directors, and (3) ordered Oi to notify the Superintendence of Competition of ANATEL of the dates of meetings of Oi's board of directors so that it could send a representative to attend such meetings.

On July 14, 2016, the RJ Court granted a request made by ANATEL that the RJ Court determine that prior approval from ANATEL is required for, among other things, the possible transfer of Oi's corporate control, including the replacement of Oi's board of directors.

On January 6, 2017, ANATEL issued an additional order conditioning its approval of the entry of Société Mondiale into Oi's controlling block on the continued compliance with this obligation, among others, as well as the submission of any changes to Oi's board of directors, including changes with respect to alternate members, for the prior approval by ANATEL.

On January 15, 2018, ANATEL approved Oi's transitional board of directors appointed pursuant to the RJ Plan.

### ***Termination of a Concession***

ANATEL may terminate the concession of any public regime telecommunications service provider upon the occurrence of any of the following:

- an extraordinary situation jeopardizing the public interest, in which case the Brazilian government is authorized to start rendering the services set forth under the concession in lieu of the concessionaire, subject to congressional authorization and payment of adequate indemnification to the owner of the terminated concession;
- termination by the provider (through an agreement with ANATEL or pursuant to legal proceedings) as a consequence of an act or omission of the Brazilian government that makes the rendering of the services excessively burdensome to the provider;
- annulment of the concession due to a contractual term, which is deemed by subsequent law to be illegal;
- material failure to comply with the provider's universalization targets;
- failure to meet insurance requirements set forth in the concession agreement;



- a split-up, spin-off, amalgamation, merger, capital reduction or transfer of the provider's control without ANATEL's authorization;
- the transfer of the concession without ANATEL's authorization;
- the dissolution or bankruptcy of the provider; or
- an extraordinary situation in which Brazilian government intervention, although legally permissible, is not undertaken, as such intervention would prove to be inconvenient, unnecessary or would result in an unfair benefit to the provider.

In the event a concession is terminated, ANATEL is authorized to administer the provider's properties and its employees in order to continue rendering services.

Over the years, ANATEL has initiated several internal proceedings to monitor our financial situation and to evaluate our ability to continue to perform our obligations under our concession agreements. In light of the approval of the RJ Plan by the creditors on December 20, 2017, and its subsequent ratification and confirmation by the RJ Court, ANATEL began to monitor our operating and financial positions based on the effectiveness of the RJ Plan.

### ***General Plan on Quality Goals***

The General Plan on Quality Goals was approved by ANATEL in December 2012 and became effective in June 2013. Each fixed-line service provider operating under the public regime or the private regime must comply with the provisions of the General Plan on Quality Goals. All costs related to compliance with the quality goals established by the General Plan on Quality Goals must be borne exclusively by the service provider. The General Plan on Quality Goals establishes minimum quality standards with regard to:

- modernization of the network;
- responses to repair requests;
- responses to change of address requests;
- rate of call completion; and
- quality of public telephones.

These quality standards are measured according to the definitions and quality indicators established by ANATEL. Every month, fixed-line service providers are required to report their compliance with quality goals to ANATEL. In 2018, we began to collect quality data directly from broadband modems and smartphones, which we believe will allow us to take more accurate quality measurements and reduce disputes with ANATEL regarding compliance.

ANATEL measures the performance of fixed-line service providers in each individual state in which they operate. As a result, the performance of fixed-line service providers in any particular state may not meet one or more quality performance targets even if such service provider's overall performance is satisfactory. Therefore, fixed-line service providers, including us, could be subject to fines or penalties as a result of the failure to meet the quality performance targets in one or more particular states.

### **Regulation of Mobile Services**

In September 2000, ANATEL adopted regulations that established operating rules for providers under the personal mobile service (*Serviço Móvel Pessoal*) regime. The regulations permitted ANATEL to grant authorizations to provide mobile telecommunications services under the personal mobile service regime. For purposes of the personal mobile service regulations, Brazil is divided into three service regions covering the same geographic areas as the concessions for fixed-line telecommunications services.





### ***Auction of 3G Spectrum***

In preparation for auctions of spectrum in Bands F, G, I and J (2.1 GHz), the use of which allows personal mobile services providers to offer 3G services to their customers, ANATEL issued regulations that divide the Brazilian territory into nine regions for purposes of operations using these frequency bands. In December 2007, ANATEL auctioned radio frequency licenses to operate on each of these frequency bands in each of the nine regions and the related licenses to use these frequency bands. In this auction, we acquired the radio frequency licenses necessary to offer 3G services in two of the nine regions delineated by ANATEL for 3G services (corresponding to Regions II under the personal mobile services regime) and TNL PCS acquired radio frequency licenses necessary to offer 3G services in six of the nine regions delineated by ANATEL for 3G services (corresponding to Regions I and III under the personal mobile services regime, other than an area that consists of 23 municipalities in the interior of the State of São Paulo that includes the city of Franca and surrounding areas).

### ***Authorizations to Use 450 MHz Band and 2.5 GHz Band***

In preparation for auctions of the 450MHz band and 2.5 GHz band, the use of which allows personal mobile services providers to offer 4G services to their customers, ANATEL issued regulations that divided the Brazilian territory into three regions for purposes of providing personal mobile services. In June 2012, ANATEL auctioned radio frequency licenses to operate and the related licenses to use the frequency bands in the following manner: (1) four national lots for 2.5 GHz bands, each accompanied by a regional band of 450 MHz, and (2) 132 regional lots for 2.5GHz bands. In this auction, we acquired (1) one of the national lots for 2.5 GHz and the corresponding regional lot of 450MHz to provide rural broadband services in the States of Goiás, Mato Grosso, Mato Grosso do Sul, Rio Grande do Sul and the Federal District, and (2) 11 regional lots for 2.5 GHz bands to provide personal mobile services in the following areas: interior of Ceará, the capital or Roraima (and its metropolitan area), the State of Amapá, the capital of Bahia (and its metropolitan area), interior of the State of Pará, the capital of Pernambuco (and its metropolitan area), interior of Paraná, the capital of Rio Grande do Sul (and its metropolitan area), the City of Jaguarão (and its metropolitan area) and the capital of São Paulo (and its metropolitan area). In July 2013, ANATEL and CADE approved the RAN Sharing Agreement between TIM and Oi for the construction, implementation and mutual assignment of network tools to support personal mobile services (voice and broadband) in the 2.5 GHz band, among others, in order to ensure compliance with the scope of commitments. In December 2015, ANATEL and CADE approved the RAN Sharing Agreement between Telefônica Brasil, TIM and Oi for the construction, implementation and mutual assignment of network tools to support personal mobile services (voice and broadband) in the 2.5 GHz band, among others, in order to ensure compliance with the scope of commitments. With respect to the latter agreement, ANATEL rejected the proposal to conduct RAN sharing in conurbations, however, because it detected interference in the service. As a result, ANATEL will not allow RAN sharing in municipalities experiencing interference until a solution has been found.

### ***Obligations of Personal Mobile Services Providers***

As a telecommunications service provider, we are subject to requirements concerning network expansion and quality of service, as established in applicable regulations and in our personal mobile services authorizations. If we fail to meet these obligations, we may be fined, subject to a maximum penalty of R\$50 million, until we are in full compliance with our obligations. While it is possible for an authorization to be revoked for non-compliance with these obligations, there are no precedents for such a revocation.

### ***Quality of Service Obligations***

Our personal mobile services authorizations impose obligations on us to meet quality of service standards relating to our network's ability to make and receive calls, call failure rates, capacity to handle peak periods, failed interconnection of calls and customer complaints. ANATEL defines this quality of service standards, and we must report information in connection with such standards to ANATEL.

To restructure the process of assessing the quality of mobile service, with the inclusion of new processes and measurement of new indicators to check the quality of mobile broadband and the quality perceived by the user, and the modernization of existing indicators, ANATEL approved the Regulation for the Management of Quality of Provision of Personal Mobile Service (*Regulamento de Gestão da Qualidade da Prestação de Serviço Móvel Pessoal*), or SMP-RGQ. The SMP-RGQ provides for the assessment of the network connection and their respective data transmission rate, assessing aspects of availability, stability and connection speed for the data network. Targets are defined as 80% of speed hired (on average per month) by users and 40% of the instant speed, according to the definitions of the Resolution 575/2011.



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In January 2018, ANATEL adopted a new model for measuring the quality of mobile broadband networks through the use of smartphones, replacing the previous model that required data from volunteers and often led to statistically insignificant results. The new model, which we have adopted by collecting user data directly from smartphones using the *Minha Oi* application, allows us to better manage the quality of our network, allowing us to identify corrective actions and more efficiently direct investments in our network.

**Interconnection Regulations**

Under the General Telecommunications Law, all telecommunications service providers are required, if technically feasible, to make their networks available for interconnection on a non-discriminatory basis whenever a request is made by another telecommunications service provider. Interconnection permits a call originated on the network of a requesting fixed-line or personal mobile services provider’s network to be terminated on the fixed-line or personal mobile services network of the other provider. ANATEL has adopted General Rules on Interconnection (*Regulamento Geral de Interconexão*) to implement these requirements.

***Interconnection Regulations Applicable to Fixed-Line Providers***

Interconnection fees are charged at a rate per minute of use of a fixed-line provider’s network. Interconnection rates charged by a fixed-line provider to terminate a call on its local network (the TU-RL rate) or intercity network (the TU-RIU rate) are subject to a price cap established by ANATEL. The price cap for interconnection rates varies from service provider to service provider based on the retail prices of each service provider.

Fixed-line service providers must offer the same TU-RL and TU-RIU rates to all requesting providers on a nondiscriminatory basis. The price caps on interconnection rates are adjusted annually by ANATEL at the same time that rates for local and long-distance calls are adjusted.

Under ANATEL regulations, fixed-line service providers are not able to charge other fixed-line service providers for local fixed-line calls originating on their local fixed-line networks and terminating on the other provider’s local fixed-line networks.

In July 2014, ANATEL published the maximum fixed reference rates, including TU-RL and TU-RIU, for entities with significant market power, such as our company, for 2016 through 2019. For more information about TU-RL and TU-RIU rates, see “—Rates—Network Usage (Interconnection) Rates—Fixed-Line Networks.”

***Interconnection Regulations Applicable to Personal Mobile Services Providers***

Interconnection fees are charged at a flat rate per minute of use of a personal mobile services provider’s network. The terms and conditions of interconnection agreements of all personal mobile services providers, including the rates charged by the operator of the network to terminate a call on its mobile network (the MTR rate), commercial conditions and technical issues, are freely negotiated between mobile and fixed-line telecommunications service providers, subject to compliance with regulations established by ANATEL relating to traffic capacity and interconnection infrastructure that must be made available to requesting providers, among other things.

Personal mobile services providers must offer the same MTR rate to all requesting providers on a nondiscriminatory basis. Interconnection agreements must be approved by ANATEL before they become effective and may be rejected if they are contrary to the principles of free competition and the applicable regulations. If the providers cannot agree upon the terms and conditions of interconnection agreements, ANATEL may determine terms and conditions by arbitration. Since no agreement with fixed-line service providers could be reached regarding MTR rates when we began offering personal mobile services, ANATEL set the initial MTR rates.

Personal mobile services providers negotiate annual rate increases for their MTR charges with the fixed-line telecommunications providers. If the providers cannot agree upon the terms and conditions of annual rate increases, ANATEL may determine the annual rate increases by arbitration. In July 2014, ANATEL published the maximum MTR reference rates for entities with significant market power, such as our company. For more information about MTR rates, see “—Rates—Network Usage (Interconnection) Rates—Mobile Networks.”



### Consumer Protection Regulation

In March 2014, ANATEL published a regulation approving the General Regulation on Telecommunications Customers Rights (*Regulamento Geral de Direitos do Consumidor de Serviços de Telecomunicações*), a single regulation for the telecommunications sector with general rules for customer service, billing, and service offers, which are applicable to fixed, mobile, broadband and Pay-TV customers. This regulation establishes a period ranging from 120 days to 24 months from the date of publication for entering into compliance with the new rules. Most of the new rules that expand the rights of those who use the telecommunications services entered into force on July 8, 2014. Our failure to comply with this regulation may result in various fines and penalties being imposed on us by ANATEL.

### Number Portability Regulations

Number portability is the ability of a customer to move to a new home or office or switch service providers while retaining the same fixed-line or mobile telephone number. ANATEL's General Regulation of Portability (*Regulamento Geral de Portabilidade*) establishes general rules regarding portability of fixed-line and mobile telephone numbers. These regulations permit fixed-line customers to retain their telephone numbers if they become customers of a different fixed-line service provider in the same municipality or if they move to a new home or office in the same municipality. Personal mobile services customers are permitted to retain their telephone numbers if they change their service plan or if they become customers of a different personal mobile services provider within the same registration area. Each telecommunications provider has been required to contract a third-party management entity to manage all procedures relating to number portability. Our failure to comply with these regulations may result in various fines and penalties being imposed on us by ANATEL.

### Regulation of Data Transmission and Internet Services

Under Brazilian regulation, ISPs are deemed to be suppliers of value-added services and not telecommunications service providers. Value-added services are considered an activity that adds features to a telecommunications service supported by such value-added services. Telecommunications service providers are permitted to render value-added services through their own networks. In addition, ANATEL regulations require all telecommunications service providers and cable television operators to grant network access to any party interested in providing value-added services, including internet access, on a non-discriminatory basis, unless not technically feasible.

ANATEL has adopted regulations applicable to fixed-line service providers with significant market power. Under these regulations, these providers are required to make the forms of agreements that they use for EILD and SLD services publicly available, including the applicable rates, and are only permitted to offer these services under these forms of agreement. ANATEL publishes reference rates for these services, and if a customer of one of these providers objects to the rates which that provider charges for these services, the customer is entitled to seek to reduce the applicable rate through arbitration before ANATEL.

In July 2014, ANATEL published reference rates for EILD services that contain a single reference table which will be valid from 2016 until 2020, when rates reflecting a methodology that takes into consideration all long-run incremental costs, updated to current values, of providing a particular service and the unit costs of such service based on an efficient network considering the existing regulatory obligations, will apply. In addition, under the General Plan of Competition Targets, companies with significant market, such as our company, are required to present a public offer every six months including standard commercial conditions, which is subject to approval by ANATEL.

### Multimedia Communications Service Quality Management Regulations

In June 2011, the President of Brazil issued Executive Decree No. 7,512/11, which mandated ANATEL to take the necessary regulatory measures to establish quality standards for broadband internet services. In compliance with such decree, on October 31, 2011, ANATEL published a resolution approving the Multimedia Communications Service Quality Management Regulations (*Regulamentação de Gestão da Qualidade do Serviço de Comunicação Multimídia*), or the Regulations, which identify network quality indicators and establish performance goals for multimedia communications service providers, including broadband internet service providers, with more than 50,000 subscribers. Such providers will be required to collect representative data using dedicated equipment installed at the site of each network connection and be subject to periodic measurements to ensure their compliance with such regulations, including:

- individual upload and download speeds of at least 40% of contracted speeds per measurement for at least 95% of all measurements;
- average upload and download speeds of at least 80% of contracted speeds for all measurements; and



- individual round-trip latencies for fixed-line connections of up to 80 milliseconds per measurement for at least 95% of the measurements.

To increase transparency, customers must be provided with specialized software at no cost to measure their own network quality, although such customer-generated measurements will not be included in official calculations. In addition to ensuring network quality standards, service providers must hire specialized companies to measure customer service and customer satisfaction indicators, including complaint resolution, customer service personnel competence, customer perceptions relating to billing and quality of technical support staff. Service providers must comply with the above-mentioned quality standards beginning on the thirteenth month following implementation of such regulations. Failure to meet such standards will subject non-compliant service providers to sanctions.

In January 2018, ANATEL adopted a new model for measuring the quality of mobile broadband networks through the use of broadband modems, replacing the previous model that required data from volunteers and often led to statistically insignificant results. The new model, which we have adopted by collecting user data directly from smartphones using the *Minha Oi* application, allows us to better manage the quality of our network, allowing us to identify corrective actions and more efficiently direct investments in our network.

### ***National Broadband Plan***

On June 30, 2011, we entered into a Term of Commitment (*Termo de Compromisso*) with ANATEL and the Brazilian Ministry of Communications to formalize our voluntary commitment to adhere to the terms of the National Broadband Plan, created in May 2010 by Executive Decree No. 7,175/10 with the goal to make broadband access available at low cost, regardless of technology, throughout Brazil. Pursuant to the Term of Commitment, we are required to offer (1) broadband services with minimum upload and download capabilities to retail customers in certain sectors of Regions I and II for a maximum price of R\$35 per month (or R\$29.90 in ICMS-exempt states), plus fees, and (2) access to our broadband infrastructure to certain wholesale customers, including small businesses and municipalities, in certain sectors of Regions I and II for a maximum price of R\$1,253 per 2 Mbps per month and a one-time installation fee, while observing all quality standards under ANATEL regulations. Both retail and wholesale services are subject to certain network capacity limits and need only be provided at the demand of the customer. Pursuant to the Term of Commitment, we have offered the required services to all eligible retail and wholesale customers since the date of its execution and have gradually increased the capacities offered to wholesale customers since November 2011. We have been obligated to provide the maximum capacities established by the Term of Commitment to eligible wholesale customers since June 30, 2015. In addition, the Term of Commitment requires that we:

- provide one public internet access point for the first 20,000 inhabitants and one additional access point for each subsequent 10,000 inhabitants, with a limit of six access points, at a speed of 2 Mbps, in each municipality that has only satellite service, free of charge and upon demand of such municipality;
- adequately advertise the services contemplated by the Term of Commitment and present to the Brazilian Ministry of Communications semi-annual reports detailing our marketing efforts; and
- make our best efforts to offer broadband services to retail customers at speeds of up to 5 Mbps, reaching the largest possible number of municipalities.

The Term of Commitment expired on December 31, 2016 and has not been renewed. Although we believe that we are in compliance with all of our network scope and service performance obligations set forth under the Term of Commitment, as of the date of this annual report, ANATEL has yet to complete its review, and we cannot predict when it will do so. Our failure to meet our obligations may result in the imposition of penalties established in ANATEL regulations.

### ***Legal Framework for the Use of the Internet (Internet Bill of Rights)***

In April 2014, then-President Dilma Rousseff approved the Legal Framework for the Use of the Internet (*Marco Civil da Internet*), or the Internet Framework, which establishes the principles, guarantees, rights and duties for the use of the Internet in Brazil. The bill sets forth a number of guidelines and rules to be observed by internet and application service providers, such as the protection of privacy, the protection of personal data, the preservation and guarantee of net neutrality, the liability for damages caused by content generated or published by third parties and the storage and disclosure of usage logs. Certain parts of the Internet Framework went into effect on June 23, 2014 and others will become effective on the adoption of implementing regulations.



Under the Internet Framework, a presidential decree will be enacted to regulate the law's provisions, and enacting specific rules regarding network traffic management techniques. The Brazilian Internet Steering Committee (*Comitê Gestor da Internet*) and ANATEL will express their opinion on the decree after public hearings. Brazil's Ministry of Justice has also launched a public debate on the main themes related to this law.

In November 2016, ANATEL released a questionnaire to evaluate the market demand for unlimited data plan offerings. Responses to this questionnaire were submitted by April 2017, and ANATEL is scheduled to study its results during the first semester of 2018.

## **Other Regulatory Matters**

### ***General Plan on Competition Targets***

The General Plan on Competition Targets, which was approved by ANATEL and became effective in November 2012, contemplates the creation of one entity to manage information about telecommunications networks, act as an intermediary in contracts between telecommunications providers and supervise the offering of wholesale data traffic services. The General Plan on Competition Targets also addresses a variety of other matters relating to both fixed-line and mobile service providers, including criteria for the evaluation of telecommunications providers to determine which providers have significant market power, regulations applicable to the wholesale markets for trunk lines, backhaul, access to internet backbone and interconnection services, and regulations related to partial unbundling and/or full unbundling of the local fixed-line networks of the public regime service providers.

The General Plan on Competition Targets imposes stricter restrictions on providers that are deemed to have significant market power in a particular geographic area, ranging from a neighborhood within a municipality to the entire national territory. In order to determine whether a provider has significant market power, ANATEL established criteria that consider:

- that provider's market share in particular mobile interconnection markets and personal mobile services market;
- the economies of scope and scale available to that provider;
- that provider's dominance over infrastructure that is not economically viable to duplicate; and
- that provider's concurrent operations in the wholesale and retail markets.

In December 2016, ANATEL launched a public consultation process to review proposed changes to the General Plan on Competition Targets, including establishing new criteria to determine significant market power and creating a new competition framework. Under this new framework, municipalities will be categorized according to degree of competition present: competitive, moderately competitive, potentially competitive and not competitive. ANATEL will then regulate companies based on the degree of competition present in each municipality. The public consultation period expired in March 2017, and ANATEL is in the process of reviewing the proposed amendments, which we expect will become effective by the end of 2018.

### ***Infrastructure Sharing***

Prior to the adoption of the General Plan on Competition Targets, ANATEL had established rules for partial unbundling of the local fixed-line networks of the public regime service providers, which we refer to as "line sharing," and which (1) limited the rates service providers can charge for line sharing, and (2) addressed related matters such as co-location space requirements. Co-location means that a service provider requesting unbundling may place its switching equipment in or near the local exchange of the service provider whose network the requesting service provider wishes to use and may connect to the network at this local exchange.

The General Plan on Competition Targets requires public regime service providers that have significant market power, such as our company, to share their fixed-line network infrastructure with other providers, including their local fixed-line access networks. Providers that are deemed to have significant market power must offer (1) full unbundling of their copper wire or coaxial cable access networks, and (2) partial unbundling of their broadband networks to accommodate bitstreams of up to 10 Mbps. Providers with significant market power must also share their passive infrastructure, such as telecommunications towers, with other service providers at prices determined by bilateral negotiations between the providers.



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*Interconnection Regulations Applicable to Personal Mobile Services Providers*

The General Plan on Competition Targets established regulations for the rates charged by mobile service providers to terminate calls on their mobile networks (the MTR rate). The General Plan on Competition Targets established a reference value for MTR rates of providers that are deemed to hold significant market power. In July 2014, ANATEL published the maximum MTR reference rates for entities with significant market power, such as our company, for 2016 through 2019, when MTR rates reflecting a methodology that takes into consideration all long-run incremental costs, updated to current values, of providing a particular service and the unit costs of such service based on an efficient network considering the existing regulatory obligations, will apply. For more information about MTR rates, see “—Rates—Network Usage (Interconnection) Rates—Mobile Networks.” Beginning on February 24, 2016, each mobile service provider became entitled to collect the MTR on all calls for which its network was used to originate or terminate the call.

In February 2015, ANATEL revised the General Plan on Competition Targets regulation relating to the MTR applicable to the relationship between companies with significant market power and companies without significant market power. Under the revised regulations, the dates and percentages applicable to the MTR partial bill-and-keep system were revised so that the MTR will be paid only when the traffic out of a network in a given direction is greater than:

- 75% of the total traffic exchanged until February 23, 2016;
- 65% of the total traffic exchanged until February 23, 2017;
- 55% of the total traffic exchanged until February 23, 2018; and
- 50% of the total traffic exchanged until February 23, 2019.

The full billing system is scheduled to come into effect on February 24, 2019.

*Roaming*

Under the General Plan on Competition Targets, a mobile services provider with significant market power, such as our company, must offer roaming services to other mobile services providers without significant market power at the maximum rate that the mobile services provider with significant market power is permitting ANATEL to offer such services to its retail customers.

In March 2017, ANATEL began a pilot program with the four principal mobile services providers, including our company, to share infrastructure costs to expand voice and data roaming services to 35 municipalities with fewer than 30,000 residents. As a result of this program, which is ongoing, the providers began or resumed discussions about voice and data roaming tariffs. As of the date of this annual report, the providers have not reached a consensus regarding roaming tariffs.

*Quality of Telecommunications Services Regulation*

In December 2017, ANATEL submitted for public consultation the Quality of Telecommunications Services Regulation (*Regulamento de Qualidade dos Serviços de Telecomunicações – RQUAL*), a proposal to revise the methods by which the quality standards for fixed-line services, personal mobility services, multimedia communications services and subscription television services required under the General Plan on Quality Goals are measured. Under the proposal, the quality indicators would be standardized and simplified for consumer use, with the goals of assisting consumers to make informed decisions about quality and improving competition for quality among telecommunications providers. The public consultation period ended in April 2018, and we expect that the Quality of Telecommunications Services Regulation will be approved by the end of 2018.

*Regulatory Agenda 2017-2018*

On January 6, 2017, ANATEL put in public consultation its proposed Regulatory Agenda for the 2017-2018. The proposal contains 56 topics of interest to the sector, which should have obtained final approval or a certain level of progress in 2017 and 2018. The listed items include: Revision of the Concession Agreement and General Plan on Universal Service Goals, review of the quality management model, review of spectrum management model, review the arrangements and scope of telecommunications services, review of the regulation the SeAC (*Serviço de Acesso Condicionado*) and review of regulatory reversible assets.



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***New Regulatory Framework***

On November 23, 2015, the Brazilian Ministry of Communications opened public consultation on the new regulatory framework for telecommunications. The consultation was based on a series of questions under four basic topics: purpose of the public policy, universal policy, public regime versus the private regime and public concession. In April 2016, the Brazilian Ministry of Communications issued a decree addressing guidelines for the establishment of a new regulatory framework for telecommunications to be implemented by ANATEL. The guidelines provide for, among other things, the expansion of broadband services (including in rural regions), the elimination of the reversibility of assets, and an extension of the term of our concessions, which are currently scheduled to expire in 2025.

In December 2016, PLC 79 was introduced in the Brazilian Congress to substantially amend certain features of the General Telecommunications Law, based substantially on the guidelines outlined in the decree of the Brazilian Ministry of Communications. Among the proposed changes to the regulatory regime is a proposal to permit companies operating under a concession in the public regime to convert their concessions into authorizations to operate in the private regime and to eliminate the reversibility of assets. As proposed, this modification of the regulatory scheme would permit concessionaires, by converting their concessions to authorizations, to eliminate a number of substantial obligations currently imposed by the concession regime in exchange for the assumption of obligations to make additional investments in their networks, primarily related to the expansion of broadband services or through the payment of fees to ANATEL. The value of the obligations currently imposed by the concession agreement and, therefore, the cost of the additional investments or fees to be paid to ANATEL in exchange for the elimination of such obligations, would be subject to discussion between the parties, with ANATEL having the ability to make the final valuation. In addition to the proposed changes to the regulatory framework for the public regime, the proposed legislation provides that (1) the initial terms of radio frequency authorizations and licenses would be increased from 15 years to 20 years, (2) these authorizations and licenses, which currently are only eligible for a single 15-year renewal, would be permitted to be renewed for successive 20-year terms, and (3) the concessions of telecommunications services under the public regime which are only eligible for a single 20-year renewal would be permitted to be renewed for successive 20 year terms.

PLC 79 has faced political gridlock in the Brazilian Congress and has not yet been passed, and we cannot predict whether this legislation will ultimately be adopted by the Brazilian Congress and executed by the President or whether the features of this modification of the regulatory scheme will be adopted as proposed. We continue to analyze the potential effects of this modification of the regulatory scheme on our business, capital expenditure obligations, results of operations, cash flows and financial position and whether we would seek to convert our concessions into authorizations should this feature of the proposed modifications be adopted, but are unable to predict with any certainty the effects of this modification on our company, if adopted. Should this modification be adopted, many provisions of the proposed legislation would only have effects on our business following a rule-making procedure by ANATEL to implement the modifications to the regulatory scheme. We cannot predict the form of these new regulations or the time required for ANATEL to propose or adopt these regulations.

In January 2017, ANATEL proposed revisions to the terms of the General Plan of Grants (*Plano Geral de Metas de Outorgas*), in line with the provisions of PLC 79, which include the ability of companies operating under a concession in the public regime to convert their concessions into authorizations to operate in the private regime and thereby eliminate a number of substantial obligations currently imposed by the concession regime, in exchange for the assumption of obligations to make additional investments in their networks, primarily related to the expansion of broadband services or through the payment of fees to ANATEL. The value of the obligations currently imposed by the concession agreement and, therefore, the cost of the additional investments or fees to be paid to ANATEL in exchange for the elimination of such obligations, would be subject to discussion between the parties, with ANATEL having the ability to make the final valuation. However, as a result of the Brazilian Congress's failure to date to pass PLC 79, ANATEL has halted implementation of the General Plan of Grants.

**Environmental and Other Regulatory Matters in Brazil**

As part of our day-to-day operations, we regularly install ducts for wires and cables and erect towers for transmission antennae. We may be subject to federal, state and/or municipal environmental licensing requirements due to the installation of cables along highways and railroads, over bridges, rivers and marshes and through farms, conservation units and environmental preservation areas, among other places. As of the date of this annual report, we have been required to obtain environmental licenses for the installation of transmission towers and antennae in several municipalities with no material impact on our operations. However, there can be no assurances that other state and municipal environmental agencies will not require us to obtain environmental licenses for the installation of transmission towers and antennae in the future or that such a requirement would not have a material adverse effect on the installation costs of our network or on the speed with which we can expand and modernize our network.



We must also comply with environmental legislation regarding the management of solid waste. According to resolutions adopted by the National Environmental Council (*Conselho Nacional do Meio Ambiente*), companies responsible for the treatment and final disposal of solid industrial waste, special waste and solid urban waste are subject to environmental licensing. Should the waste not be disposed of in accordance with standards established by environmental legislation, the company generating such waste may be held jointly and severally liable with the company responsible for waste treatment for any damage caused. Also, in all states where we operate, we have implemented management procedures promoting the recycling of batteries, transformers and fluorescent lamps.

In addition, we are subject to ANATEL regulations that impose limits on the levels and frequency of the electromagnetic fields originating from our telecommunications transmissions stations.

We believe that we are in compliance with ANATEL standards as well as with all applicable environmental legislation and regulations.

#### **Disclosure Pursuant to Section 219 of the Iran Threat Reduction and Syria Human Rights Act**

Section 219 of the Iran Threat Reduction and Syria Human Rights Act of 2012 added Section 13(r) to the Exchange Act. Section 13(r) requires an issuer to disclose in its annual or quarterly reports filed with the SEC whether the issuer or any of its affiliates has knowingly engaged in certain activities, transactions or dealings with the Government of Iran, relating to Iran or with designated natural persons or entities involved in terrorism or the proliferation of weapons of mass destruction during the period covered by the annual or quarterly report. Disclosure is required even when the activities were conducted outside the United States by non-U.S. entities and even when such activities were conducted in compliance with applicable law.

In December 2011, we entered into a roaming agreement with MTN Irancell. Pursuant to such roaming agreement, our customers are able to roam in MTN Irancell's network (outbound roaming) and customers of MTN Irancell are able to roam in our network (inbound roaming). For outbound roaming, we pay MTN Irancell roaming fees for use of their network by our customers, and for inbound roaming MTN Irancell pays us roaming fees for use of our network by its customers.

Our inbound and outbound roaming services with MTN Irancell were launched commercially in October and November 2012, respectively. During 2017, we recorded revenues of R\$3,127 and expenses of R\$115 in connection with this roaming agreement. During 2016, we recorded revenues of R\$2,625 and expenses of R\$11 in connection with this roaming agreement.

We do not maintain any bank accounts in Iran. All payments in connection with our international roaming agreements are effected through our bank accounts in London.

The purpose of all of these agreements is to provide our customers with coverage in areas where we do not own networks. For that purpose, we intend to continue maintaining these agreements.

We also provide telecommunications services in the ordinary course of business to the Embassy of Iran in Brasilia. In 2017 and 2016, we recorded gross revenues of R\$32,076 and R\$30,634, respectively, from these services. As one of the primary providers of telecommunications services in Brasilia, we intend to continue providing such services, as we do to the embassies of many other nations.

#### **ITEM 4A. UNRESOLVED STAFF COMMENTS**

Not applicable.

#### **ITEM 5. OPERATING AND FINANCIAL REVIEW AND PROSPECTS**

*The following discussion of our financial condition and results of operations should be read in conjunction with our consolidated financial statements as of December 31, 2017 and 2016 and for the three years ended December 31, 2017, which are included in this annual report, as well as with the information presented under the sections entitled "Presentation of Financial and Other Information" and "Item 3. Key Information—Selected Financial Information."*

*The following discussion contains forward-looking statements that involve risks and uncertainties. Our actual results may differ materially from those discussed in the forward-looking statements as a result of various factors, including those set forth in "Forward-Looking Statements" and "Item 3. Key Information—Risk Factors."*





## Overview

We are one of the principal integrated telecommunications service providers in Brazil with approximately 59.7 million RGUs as of December 31, 2017. We operate throughout Brazil and offer a range of integrated telecommunications services that include fixed-line and mobile telecommunication services, network usage (interconnection), data transmission services (including broadband access services), Pay-TV (including as part of double-play, triple-play and quadruple-play packages), internet services and other telecommunications services for residential customers, small, medium and large companies and governmental agencies. We own 355,273 kilometers of installed fiber optic cable, distributed throughout Brazil. Our mobile network covers areas in which approximately 90.2% of the Brazilian population lives and works. According to ANATEL, as of December 31, 2017, we had a 16.5% market share of the Brazilian mobile telecommunications market and a 33.1% market share of the Brazilian fixed-line market. During 2017, we recorded net operating revenue of R\$23,790 million and a loss of R\$4,028 million, and during 2016, we recorded net operating revenue of R\$25,996 million and a loss of R\$15,680 million.

Our results of operations and financial condition have been and will be significantly influenced in future periods by the RJ Proceedings, our disposition of PT Portugal and our investment in Africatel. In addition, our results of operations for the years ended December 31, 2017, 2016 and 2015 and our financial condition as of December 31, 2017 and 2016 have been influenced, and our future results of operations and financial condition will continue to be influenced, by a variety of factors, including:

- the evolution of Brazilian GDP, which grew by 1.0% in 2017 and declined by 3.5% in each of 2016 and 2015, which we believe affects demand for our services and, consequently, our net operating revenue;
- the number of our fixed lines in service, which declined to 12.9 million as of December 31, 2017 and 13.7 million as of December 31, 2016 from 14.5 million as of December 31, 2015 (excluding fixed-line customers of our discontinued operations), and the percentage of our fixed-line customers that subscribe to our alternative plans which decreased to 85.4% as of December 31, 2017 and 85.5% as of December 31, 2016 from 86.4% as of December 31, 2015;
- the number of our mobile customers, which declined to 39.0 million as of December 31, 2017 and 42.2 million as of December 31, 2016 from 48.1 million as of December 31, 2015 (excluding fixed-line customers of our discontinued operations);
- the number of our fixed-line customers that subscribe to our broadband services, which declined to 5.6 million as of December 31, 2017 from 5.7 million as of December 31, 2016 and 2015 (excluding fixed-line customers of our discontinued operations);
- the number of our Pay-TV customers, which grew to 1.5 million as of December 31, 2017 and 1.3 million as of December 31, 2016 from 1.2 million as of December 31, 2015 (excluding fixed-line customers of our discontinued operations);
- the increased competition in the Brazilian market for telecommunications services, which affects the amount of the discounts that we offer on our service rates and the quantity of services that we offer at promotional rates;
- inflation rates in Brazil, which were 2.9% in 2017, 6.3% in 2016 and 10.6% in 2015, as measured by the IST, and the resulting adjustments to our regulated rates in Brazil, as well as the effects of inflation on our *real*-denominated debt that is indexed to take into account the effects of inflation or bears interest at rates that are partially adjusted for inflation;
- our compliance with our quality of service obligations under the General Plan on Quality Goals and our network expansion and modernization obligations under the General Plan on Universal Service Goals and our concession agreements, the amount of the fines assessed against us by ANATEL for alleged failures to meet these obligations and our success in challenging fines that we believe are assessed in error; and
- changes in the exchange rates of the *real* against the U.S. dollar, including the 1.5% depreciation of the *real* against the U.S. dollar during 2017, the 16.5% appreciation of the *real* against the U.S. dollar during 2016, and the 47.0% depreciation of the *real* against the U.S. dollar during 2015, which has affected the cost in *reais* of a substantial portion of the network equipment that we purchase for our capital expenditure projects, the prices of which are denominated in U.S. dollars or are U.S. dollar-linked.



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## Financial Presentation and Accounting Policies

### *Presentation of Financial Statements*

We have prepared our consolidated financial statements as of December 31, 2017 and 2016 and for the years ended December 31, 2017, 2016 and 2015 in accordance with U.S. GAAP, under the assumption that we will continue as a going concern.

Under U.S. GAAP, our management is required to assess whether there are conditions or events, considered in the aggregate, that raise substantial doubt about our ability to continue as a going concern within one year after our financial statements are issued. Our management's assessment of our ability to continue as a going concern is discussed in note 1 to our consolidated financial statements included in this annual report. As of December 31, 2017, our management had taken relevant steps in the RJ Process, particularly the preparation, presentation and approval of the RJ Plan, which allows our viability and continuity, and the approval of the RJ Plan by our creditors on December 20, 2017. Since December 31 2017, the RJ Plan has been confirmed by the RJ Court and our management has been making the necessary efforts to implement and monitor the RJ Plan based on the understanding that our financial statements were prepared with a going concern assumption.

We incurred net losses in 2017, 2016, and 2015. We have a substantial level of indebtedness and have experienced a decline in consolidated revenues. Our commencement of the RJ Proceedings constituted an event of default of our debt and other obligations. These conditions result in material uncertainty that gives rise to substantial doubt about our ability to continue as a going concern within one year subsequent to December 31, 2017. We believe that our ability to continue as a going concern is contingent upon our ability to implement the RJ Plan, to maintain existing customer, vendor and other relationships and to maintain sufficient liquidity throughout the RJ Proceedings, among other factors.

Our consolidated financial statements do not include any adjustments related to the recoverability and classification of assets or the amounts and classification of liabilities or any other adjustments that might be necessary should we be unable to continue as a going concern. While operating as under the jurisdiction of the RJ court, we may sell or otherwise dispose of or liquidate assets or settle liabilities, subject to the approval of the RJ Court, or as otherwise permitted in the ordinary course of business, for amounts other than those reflected in our consolidated financial statements.

### *Accounting for RJ Proceedings*

As a result of the RJ Proceedings (which are considered to be similar in all substantive respects to proceedings under Chapter 11 of the U.S. Bankruptcy Code), we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements separately disclose and distinguish transactions and events that are directly associated with our reorganization from transactions and events that are associated with the ongoing operations of our business. Accordingly, expenses, gains, losses and provisions for losses that are realized or incurred in the RJ Proceedings have been recorded under the classification "Restructuring expenses" in our consolidated statements of operations. In addition, our prepetition obligations that may be impacted by the RJ Proceedings based on our assessment of these obligations following the guidance of ASC 852 have been classified on our balance sheet as "Liabilities subject to compromise." Prepetition liabilities subject to compromise are required to be reported at the amount allowed as a claim by the RJ Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the RJ Court or other events.

In connection with our emergence from the RJ Proceedings, we may be required to adopt fresh start accounting, upon which our assets and liabilities will be recorded at their fair value. The fair values of our assets and liabilities as of that date may differ materially from the recorded values of its assets and liabilities as reflected in our historical consolidated financial statements. In addition, our adoption of fresh start accounting may materially affect our results of operations following the fresh start reporting dates as we may have a new basis in our assets and liabilities. Consequently, our financial statements following our adoption of fresh start accounting may not be comparable with our financial statements prior to that date and the our historical financial statements may not be reliable indicators of our financial condition and results of operations for any period after we adopt fresh start accounting. We concluded that we are not required to adopt fresh start accounting as of December 31, 2017 and we are in the process of evaluating the potential impact of fresh start accounting on our consolidated financial statements in future periods.



***Restatement of 2015 Financial Statements***

The RJ Proceedings prompted us to perform a detailed analysis on the completeness and the accuracy of the judicial deposits and accounting balances of the other assets of the RJ Debtors. As a result, we identified weaknesses in some of our operational and financial reporting controls and procedures. For more information with respect to the identified material weaknesses in Oi's internal control over financial reporting and the steps that Oi has undertaken to remediate these material weaknesses, see "Item 15. Controls and Procedures."

Additionally, we determined the need to restate previously issued financial statements and related disclosures to correct errors. Accordingly, we are restating our consolidated financial statements for the year ended December 31, 2015. Restatement adjustments attributable to fiscal year 2014 and previous fiscal years are reflected as a net adjustment to retained earnings as of January 1, 2015.

The errors detected and corrected in our financial statements related to our judicial deposits, our provisions for contingencies, intragroup balances, tax credits and estimates of revenue from services rendered and not yet billed to customers, as described below.

As part of our negotiations of our RJ Plan, we obtained information from creditors that were also the depositaries of certain of our judicial deposits that was more recent and more detailed than the information with respect to these judicial deposits that was previously available to us. In addition, we were able to use new IT tools to collect updated information from website of various courts related to lawsuits for which we had made judicial deposits due to the increased use of digitalization processes by these courts. Finally the suspension of court claims against us during the pendency of our RJ proceedings resulted in a lower number of new lawsuits against us and prevented our posting of new judicial deposits.

Based on the information available to us, we reviewed some of our processes and controls related to judicial deposits. As a result of this review, we identified the errors related to (1) judicial deposits that were recognized in our balance sheet but were withdrawn in previous years by the plaintiff following unfavorable court decisions, and (2) the calculation of the statistical provision for civil and labor contingencies.



As of January 1, 2015, we wrote off R\$3,133 million of judicial deposits already withdrawn and increased our provision for contingencies by R\$493 million. As a result of the increase in provision for contingencies, the write-off of judicial deposits and the correction of the corresponding inflation adjustments on the written off judicial deposits, our restated net loss during 2015 increased by R\$1,163 million compared to our net loss previously reported.

In connection with the preparation of our creditors list as part of the RJ proceedings, we performed procedures to obtain supporting documentation, which resulted in our collecting information necessary to reconcile intragroup balances. Errors discovered in the reconciliation of these intragroup balances led us to recognize additional accounts payable of R\$172 million as of January 1, 2015 and to write off accounts receivable of R\$167 million as of January 1, 2015, in each case related to those intragroup balances. As a result of the increase in accounts payable and the write-off of accounts receivable, our restated net loss during 2015 decreased by R\$59 million compared to our net loss previously reported.

In connection with our internal control over financial reporting, we concluded that we had recorded balances related to direct and indirect tax credits that have expired or for which we do not have adequate supporting documentation to claim a refund from tax authorities. As of January 1, 2015, we wrote off R\$199 million of unrecoverable tax credits previously recognized under taxes, and R\$52 million of unrecoverable tax credits previously recognized under other assets.

We estimate revenue from services provided and not yet billed to customers using the available information provided by our operating systems. In connection with our internal control over financial reporting, we identified that the most recent operational information available as of January 1, 2015 was not used by us to estimate the revenue from our services rendered and not yet billed to customers as of that date. As a result, we wrote off R\$191 million of provision for estimated unbilled revenue as of January 1, 2015.

The following table summarizes the impact of the restatement on our previously reported consolidated balance sheet:

	Balances as previously presented at 12/31/2015	Adjustments	Restated balances at 12/31/2015
	(in millions of reais)		
<b>Current assets:</b>			
Trade accounts receivable, net (1), (2)	R\$8,380	R\$(370)	R\$8,010
Other taxes (3)	923	(199)	724
Other assets	28,912	—	28,912
<b>Total current assets</b>	<b>38,214</b>	<b>(569)</b>	<b>37,645</b>
<b>Non-current assets:</b>			
Judicial deposits	13,119	(4,166)	8,953
Other assets	48,002	(54)	47,947
<b>Total assets</b>	<b>R\$99,335</b>	<b>R\$(4,789)</b>	<b>R\$94,545</b>
<b>Current liabilities:</b>			
Trade payables (1)	R\$5,036	R\$218	R\$5,253
Provisions (4)	1,021	319	1,340
Other liabilities	19,548	—	19,548
<b>Total current liabilities</b>	<b>25,605</b>	<b>537</b>	<b>26,142</b>
<b>Non-current liabilities:</b>			
Provisions (4)	3,414	303	3,717
Other liabilities	53,669	—	53,669
<b>Total liabilities</b>	<b>82,688</b>	<b>840</b>	<b>83,528</b>
<b>Shareholders' equity:</b>			
Shareholders' equity	16,646	(5,629)	11,017
<b>Total liabilities and shareholders' equity</b>	<b>R\$99,335</b>	<b>R\$(4,789)</b>	<b>R\$94,545</b>

- (1) Realization of intragroup balances
- (2) Inappropriate estimate of revenue from services rendered and not billed
- (3) Realization of tax credits
- (4) Derecognition of judicial deposits and increase of provisions for contingencies



The following table summarizes the impact of the restatement on our previously reported consolidated statement of operations:

	Balances as previously presented at 12/31/2015	Adjustments (1)	Adjustments (2)	Restated balances at 12/31/2015
	(in millions of reais)			
Net operating revenue	R\$27,354	R\$—	R\$—	R\$27,354
Cost of sales and services	(16,250)	—	—	(16,250)
Gross profit	11,104	—	—	11,104
Selling expenses	(4,720)	—	—	(4,720)
General and administrative expenses	(3,912)	—	—	(3,912)
Other operating income (expenses), net	(1,258)	(976)	(59)	(2,294)
Operating income (loss) before financial expenses, net, and taxes	1,213	(976)	(59)	177
Financial expenses, net	(6,538)	(186)	—	(6,724)
Income (loss) of continuing operations before taxes	(5,325)	(1,163)	(59)	(6,547)
Income tax and social contribution	(3,380)	—	—	(3,380)
Net income (loss) of continuing operations	(8,705)	(1,163)	(59)	(9,927)
Net income (loss) of discontinued operations, net of taxes	(867)	—	—	(867)
Net income (loss)	R\$(9,572)	R\$(1,163)	R\$(59)	R\$(10,794)
Net income (loss) attributable to controlling shareholders	R\$(9,159)	R\$(1,163)	R\$(59)	R\$(10,381)
Net income (loss) attributable to non-controlling shareholders	(413)	—	—	(413)

(1) Derecognition of judicial deposits and increase of provisions for contingencies

(2) Realization of intragroup balances

The following table summarizes the impact of the restatement on our previously reported consolidated statement of cash flows:

	Balances as previously presented at 12/31/2015	Adjustments	Restated balances at 12/31/2015
	(in millions of reais)		
<b>Operating activities:</b>			
Net loss for the year	R\$(9,572)	R\$(1,222)	R\$(10,794)
Discontinued operations, net of tax	867	—	867
Adjustments to reconcile net income to cash provided by operating activities:			
Loss (gain on financial instruments)	6,443	(34)	6,409
Contingencies	567	976	1,542
Other non-cash items	(89)	280	191
Other	246	—	246
Cash flow from operating activities – continuing operations	(1,539)	—	(1,539)
Cash flow from operating activities – discontinued operations	485	—	485
Net cash generated (used) in operating activities	(1,054)	—	(1,054)
Net cash (used) generated in investing activities	12,543	—	12,543
Net cash (used) generated in financing activities	(2,357)	—	(2,357)
Foreign exchange differences on cash equivalents	3,316	—	3,316
Net (decrease) increase in cash and cash equivalents	12,449	—	12,449
Cash and cash equivalents at the beginning of the year	2,449	—	2,449
Cash and cash equivalents at the end of the year	R\$14,898	R\$—	R\$14,898



### ***Business Segments and Presentation of Segment Financial Data***

We use operating segment information for decision-making. We have identified only one operating segment that corresponds to the telecommunications business in Brazil.

The Telecommunications in Brazil segment includes our telecommunications business in Brazil. In addition to our telecommunications business in Brazil, we conduct other businesses that individually or in aggregate do not meet any of the quantitative indicators that would require their disclosure as reportable business segments. These businesses are conducted primarily by Companhia Santomense de Telecomunicações, Listas Telefônicas de Moçambique, ELTA – Empresa de Listas Telefônicas de Angola, and Timor Telecom, which provide fixed and mobile telecommunications services and publish telephone directories in Africa and Asia, and which have been consolidated in our financial statements since May 2014.

Within our Telecommunications in Brazil segment, our management assesses revenue generation based on customer segmentation into the following categories:

- Residential Services, focused on the sale of fixed telephony services, including voice services, data communication services (broadband), and Pay-TV;
- Personal Mobility Services, focused on the sale of mobile telephony services to postpaid (subscription) and prepaid customers that include voice services and data communication services; and
- B2B Services, which includes corporate solutions offered to our small, medium-sized, and large corporate customers, including voice services and corporate data solutions and wholesale interconnection and traffic transportation services to other telecommunications providers.

### ***Critical Accounting Policies and Estimates***

Our critical accounting policies and estimates are described in note 2 to our consolidated financial statements included in this annual report. In preparing our consolidated financial statements in conformity with U.S. GAAP, our management uses estimates and assumptions based on historical experience and other factors, including expected future events, which we consider reasonable and relevant. Critical accounting policies are those that are important to the portrayal of our consolidated financial position and results of operations and require management's subjective and complex judgments, estimates and assumptions. The application of these critical accounting policies frequently requires judgments made by management regarding the effects of matters that are inherently uncertain with respect to the outcomes of transactions and the carrying value of our assets and liabilities. Our actual results of operations and financial position may differ from those set forth in our consolidated financial statements, if our actual experience differs from management's assumptions and estimates. In order to provide an understanding of our critical accounting policies, including some of the variables and assumptions underlying the estimates, and the sensitivity of those assumptions and estimates to different parameters and conditions, we set forth below a discussion of our critical accounting policies relating to:

- revenue recognition and trade receivables;
- depreciation of property, plant and equipment;
- allowances for doubtful accounts;
- fair value of available-for-sale investments;
- deferred income taxes and social contribution;
- impairment of long-lived assets;
- defined postretirement benefit plans;
- contingencies; and
- estimate of expected amount of the allowed claims in the RJ Proceedings.



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### *Revenue Recognition and Trade Receivables*

Our revenues correspond primarily to the amount of the payments received or receivable from sales of services in the regular course of our activities and our subsidiaries' activities.

Service revenue is recognized when services are provided. Local and long distance calls are charged based on time measurement according to the legislation in effect. The services charged based on monthly fixed amounts are calculated and recorded on a straight-line basis. Prepaid services are recognized as unearned revenues and recognized in revenue as these services are used by customers.

Revenue from sales of handsets and accessories is recognized when these items are delivered and accepted by the customers. Discounts on services provided and sales of cell phones and accessories are taken into consideration in the recognition of the related revenue. Revenues involving transactions with multiple elements are identified in relation to each one of their components, and the recognition criteria are applied on an individual basis. Revenue is not recognized when there is significant uncertainty as to its realization.

Our revenue is a material component of our results of operations. Management's determination of price, collectability and the rights to receive certain revenues for the use of our network are based on judgments regarding the nature of the fee charged for services rendered, the price for certain services delivered and the collectability of those revenues. Should changes in conditions cause management to conclude that these criteria are not met for certain transactions, the amount of accounts receivable could be adversely affected. In addition, for certain categories of revenue we rely upon revenue recognition measurement guidelines set by ANATEL.

We consider revenue recognition to be a critical accounting policy, because of the uncertainties caused by different factors such as the complex information technology required, high volume of transactions, fraud and piracy, accounting regulations, management's determination of collectability and uncertainties regarding our right to receive certain revenues (mainly revenues for use of our network). Significant changes in these factors could cause us to fail to recognize revenues or to recognize revenues that we may not be able to realize in the future, despite our internal controls and procedures. We have not identified any significant need to change our revenue recognition policy.

### *Depreciation of Property, Plant and Equipment*

We depreciate property, plant and equipment using the straight-line method at rates we judge compatible with the useful lives of the underlying assets. The depreciation rates of our most significant assets are presented in note 13 to our consolidated financial statements included in this annual report. The useful lives of assets in certain categories may vary based on whether they are used primarily to provide fixed-line or mobile services. We review the estimated useful lives of the assets taking into consideration technical obsolescence and a valuation by outside experts.

Given the complex nature of our property, plant and equipment, the estimates of useful lives require considerable judgment and are inherently uncertain, due to rapidly changing technology and industry practices, which could cause early obsolescence of our property, plant and equipment. If we materially change our assumptions of useful lives and if external market conditions require us to determine the possible obsolescence of our property, plant and equipment, our depreciation expense, obsolescence write-off and consequently net book value of our property, plant and equipment could be materially different.

### *Allowance for Doubtful Accounts*

Our allowance for doubtful accounts is established in order to recognize probable losses on accounts receivable and takes into account limitations we impose to restrict the provision of services to customers with past-due accounts and actions we take to collect delinquent accounts. The allowance for doubtful accounts estimate is recognized in an amount considered sufficient to cover possible losses on the realization of these receivables. The allowance for doubtful accounts estimate is prepared based on historic default rates. For additional information regarding our allowance for doubtful accounts, see note 8 to our consolidated financial statements included in this annual report.

We have entered into agreements with certain customers to collect past-due accounts receivable, including agreements allowing customers to settle their delinquent accounts in installments. The amounts that we actually fail to collect in respect of these accounts may differ from the amount of the allowance established, and additional allowance may be required.



### *Fair Value of Available-for-Sale Investments*

Our investments in Unitel, including our investment in its declared and unpaid dividends, and CVT are classified as available-for-sale investments and have been valued at fair value according to the operating assets used as basis in the valuation of these investments at the time of our May 2014 capital increase. Unrealized holding gains and losses, net of the related tax effect, on available-for-sale investments are excluded from earnings and are reported as a separate component of accumulated other comprehensive income until realized.

The fair value of the available-for-sale investments is estimated based on the internal valuation made, including cash flows forecasts for a five-year period, the choice of a growth rate to extrapolate the cash flows projections, and definition of appropriate discount rates and foreign exchange rates consistent with the reality of each country where the businesses are located. In addition to the financial and business assumptions referred to above, we also take into consideration the fair value measurement of cash investments, qualitative assumptions, including the impacts of developments in the lawsuits filed against third parties, and the opinion of the legal counsel on the outcome of these lawsuits. With regard to the impairment test of dividends, we use financial assumptions on the discount rate in time and the foreign exchange rate, and use qualitative assumptions based on the opinion of the legal counsel on the outcome of filed against Unitel for the nonpayment of dividends and interest. We monitor and periodically update the key assumptions and critical estimates used to calculate fair value.

During 2017 and 2016, we recorded losses on available-for-sale financial assets of US\$39 million and US\$242 million, respectively, resulting from the revision of the recoverable amount of dividends receivable from Unitel, the fair value of the cash investment in Unitel and exchange rate losses related to the depreciation of the Kwanza against the U.S. dollar and the *real*.

Our estimates of future cash flows from our available-for-sale investments may not necessarily be indicative of the amounts that could be obtained in the current market. The use of different assumptions to measure the fair value of available-for-sale investments could have a material effect on the amounts obtained and not necessarily be indicative of the cash amounts that we would receive on the disposal of an available-for-sale investment.

### *Deferred Income Taxes and Social Contribution*

Income taxes in Brazil are calculated and paid on a legal entity basis, and there are no consolidated tax returns. Accordingly, we only recognize deferred tax assets, related to tax loss carryforwards and temporary differences, if it is likely that they will be realized on a legal entity basis.

We recognize and settle taxes on income based on the results of operations determined in accordance with the Brazilian Corporate Law, taking into consideration the provisions of Brazilian tax law, which are materially different from the amounts calculated for U.S. GAAP purposes. Under U.S. GAAP, we recognize deferred tax assets and liabilities for temporary differences between the carrying amounts and the taxable bases of the assets and liabilities, and tax loss carryforwards are recorded in assets or liabilities, as applicable. We recognize the effect of income tax positions only if those positions are more likely than not of being sustained. Recognized income tax positions are measured at the largest amount that is greater than 50 percent likely of being realized. Changes in recognition or measurement are reflected in the period in which the change in judgment occurs.

We regularly test deferred tax assets for impairment and recognize a provision for impairment losses when it is probable that these assets may not be realized, based on the history of taxable income, the projection of future taxable income, and the time estimated for the reversal of existing temporary differences. These projections require the use of estimates and assumptions. In order to project future taxable income, we need to estimate future taxable revenues and deductible expenses, which are subject to a variety of external and internal factors, such as economic trends, industry trends and interest rates, changes in business strategies, and changes in the type of services and products sold by our company. The use of different estimates and assumptions could result in the recognition of a provision for impairment losses for the entire or a significant portion of the deferred tax assets.





### *Impairment of Long-Lived Assets*

Long-lived assets include assets that do not have indefinite lives, such as property, plant, and equipment, and purchased intangible assets subject to amortization. These assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If circumstances require a long-lived asset or asset group be tested for possible impairment, we first compare the undiscounted cash flows expected to be generated by that asset or asset group to its carrying amount. If the carrying amount of the long-lived asset or asset group is not recoverable on an undiscounted cash flow basis, an impairment is recognized to the extent that the carrying amount exceeds its fair value. Fair value is determined through various valuation techniques including discounted cash flow models, quoted market values and third-party independent appraisals, as deemed necessary.

We have not recorded any impairment of our long-lived assets during the three years ended December 31, 2017.

### *Defined Postretirement Benefit Plans*

We sponsor certain defined postretirement benefit plans for our employees. We record liabilities for defined postretirement benefits plan based on actuarial valuations which are calculated based on assumptions and estimates regarding discount rates, investment returns, inflation rates for future periods, mortality indices and projected employment levels relating to postretirement benefit liabilities. The accuracy of these assumptions and estimates will determine whether we have created sufficient reserves for the costs of accumulated defined postretirement benefits plans, and the amount we are required to disburse each year to fund postretirement benefits plans. These assumptions and estimates are subject to significant fluctuations due to different external and internal factors, such as economic trends, social indicators, our capacity to create new jobs and our ability to retain our employees. All of these assumptions are reviewed at the end of each reporting period. If these assumptions and estimates are not accurate, we may be required to revise our reserves for defined postretirement benefits, which could materially impact our results of operations.

### *Contingencies*

Liabilities for loss contingencies arising from claims, assessment, litigation, fines and penalties are recorded when it is probable that the liability has been incurred and the amount can be reasonably estimated, based on the opinion of management and its in-house and outside legal counsel. The amounts are recognized based on the cost of the expected outcome of ongoing lawsuits.

We classify our risk of loss in legal proceedings as remote, possible or probable. Provisions recorded in our consolidated financial statements in connection with these proceedings reflect reasonably estimated losses at the relevant date as determined by our management after consultation with our general counsel and the outside legal counsel. As discussed in note 18 to our consolidated financial statements included in this annual report, we record as a liability our estimate of the costs of resolution of such claims, when we consider our losses probable. We continually evaluate the provisions based on changes in relevant facts, circumstances and events, such as judicial decisions, that may impact the estimates, which could have a material impact on our results of operations and shareholders' equity. While management believes that the current provision is adequate, it is possible that our assumptions used to estimate the provision and, therefore, our estimates of loss in respect of any given contingency will change in the future based on changes in the relevant situation. This may therefore result in changes in future provisioning for legal claims. For more information regarding material pending claims against our company, see "Item 8. Financial Information—Legal Proceedings" and note 18 to our consolidated financial statements included in this annual report.

### *Estimate of Expected Amount of the Allowed Claims in the RJ Proceedings*

Our estimate of the expected amount of the allowed claims in the RJ Proceedings is a significant estimate. Future actions and decisions by the RJ Court may differ significantly from our own estimate, potentially having material future effects on our financial statements, particularly on liabilities subject to compromise. Furthermore, these liabilities are reported as the amounts expected to be allowed by the RJ Court, even if they may be settled for lesser amounts. There may be significant differences between the settled amount and the expected amount of the allowed claim.



## Principal Factors Affecting Our Financial Condition and Results of Operations

### *Effects of the RJ Proceedings and Our Financial Restructuring*

In June 2016, as a result of several factors affecting our liquidity, we anticipated that we would no longer be able to comply with our payment obligations under our loans and financing transactions and we concluded that filing of a request for judicial reorganization in Brazil would be the most appropriate course of action (1) to preserve the continuity of our offering of quality services to our customers, within the rules and commitments undertaken with ANATEL, (2) to preserve the value of our company, (3) to maintain the continuity of our operations and corporate activities in an organized manner that protects the interests of our company, customers, shareholders and other stakeholders, and (4) to protect our cash and cash equivalents.

Our liquidity crisis was resulted principally from:

- the deterioration of the Brazilian economy, which suffered low or negative GDP growth for several years and increased levels of unemployment, with negative effects on (1) our ability to retract and retain customers, and corresponding negative effects on our net operating revenue, and (2) due to increases in Brazilian interest rates and the depreciation of the *real*, increases in our financing expenses;
- the increasingly marginal (or in some instances, negative) returns that we achieved through network expansion designed to meet the universalization requirements imposed on our company as a fixed line concessionaire under the General Plan of Universalization Goals, which require us to make large capital expenditures in certain areas of Brazil that are remote, have low demographic density and have a low-income population, without the corresponding ability to recoup these capital expenditures through the rates that we charge customers in these areas or elsewhere;
- the change in consumption patterns of Brazilian consumers of telecommunication services as a result of the increasing attractiveness of mobile telecommunications, particularly following the global introduction of the “smart phone,” which has led to continuous sequential declines in the number of subscribers to our fixed-line services, with corresponding negative effects on our net operating revenue;
- the requirement under Brazilian law that we make judicial deposits in connection with our defense of labor, tax, and civil lawsuits and regulatory claims brought against our company, which resulted in a significant amount of our liquid assets being diverted into judicial deposits, with the result that these assets were not available for us to use for our capital expenditure and debt service requirements;
- the imposition of large administrative fines and penalties, including interest on unpaid charges and late fees, by ANATEL, which resulted in a significant amount of our liquid assets being diverted to pay these charges or into judicial deposits as we defend against these regulatory claims, with the result that these assets were not available for us to use for our capital expenditure and debt service requirements;
- the increases in our debt service requirements as we relied on funds obtained from financing transactions in the Brazilian and international markets to expand our data communications network and to implement projects to meet ANATEL’s regulatory requirements market.

On June 20, 2016, Oi, together with the other RJ debtors, filed a joint voluntary petition for judicial reorganization pursuant to the Brazilian Bankruptcy Law with the RJ Court, pursuant an urgent measure approved by our board of directors. For more information regarding the RJ Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings.”

Our net operating revenue has been negatively affected by the ongoing RJ Proceedings primarily as a result of the impact of these proceedings on our ability to attract new corporate customers for our B2B business as these potential customers have been wary of entering into long-term service contracts with us during the pendency of these proceedings. We do not believe that the ongoing RJ Proceedings have had a direct impact on our net revenue from other services. However, the factors affecting our net operating revenue that led to our liquidity crisis persist.

As a result of the RJ Proceedings, we have realized gains and losses and made provisions for losses that are realized or incurred in the RJ Proceedings which have been recorded in as restructuring expenses in our consolidated statements of operations. Reorganization items, net were R\$2,372 million during 2017 and R\$9,006 million during 2016. The principal restructuring expenses that we have recorded relate to (1) increases in the amounts of our contingent liabilities to reflect the differences between the carrying amount of these contingent liabilities prior to the commencement of the RJ Proceedings and the amounts recognized by the RJ Court, and (2) fees and expenses of professional advisors who are assisting us with the RJ Proceedings.



As a result of the commencement of the RJ Proceedings, our loans and financings were classified as liabilities subject to compromise and as of the date of the commencement of the RJ Proceedings, we ceased recording interest expenses and foreign exchange gains and losses on these loans and financings as part of our financial expenses, net. In addition, in connection with our deteriorating financial condition and the commencement of the RJ Proceedings, we reversed our derivative financial instruments during the second and third quarters of 2016.

On December 19 and 20, 2017, the GCM was held to consider approval of the most recently filed judicial reorganization plan. The GCM concluded on December 20, 2017 following the approval of the RJ Plan reflecting amendments to the judicial reorganization plan presented at the GCM as negotiated during the course of the GCM.

On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in Official Gazette of the State of Rio de Janeiro on February 5, 2018, the Brazilian Confirmation Date.

The Brazilian Confirmation Order, according to its terms, is binding on all parties as long as its effects are not stayed. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the unsecured claims against the RJ Debtors have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries which the creditors under our liabilities subject to compromise are entitled to receive under the RJ Plan, see “—Liabilities Subject to Compromise.”

Following the implementation of the RJ Plan, we expect that the obligations recorded as liabilities subject to compromise will be substantially reduced and the recoveries delivered with respect to those obligations to be reflected on our balance sheet under the original classifications for the related liabilities or as shareholders’ equity, as applicable. In particular, we expect that our obligations for loans and financings will be substantially reduced as described under “—Liabilities Subject to Compromise—Loans and Financings—Fixed-Rate Notes.” We also expect that we will record interest expenses and foreign exchange gains and losses on the loans and financings recorded as recoveries for our liabilities subject to compromise as part of our financial expenses, net.

In connection with our emergence from the RJ Proceedings, we may be required to adopt fresh start accounting, upon which our assets and liabilities will be recorded at their fair value. The fair values of our assets and liabilities as of that date may differ materially from the recorded values of its assets and liabilities as reflected in our historical consolidated financial statements. In addition, our adoption of fresh start accounting may materially affect our results of operations following the fresh start reporting dates as we may have a new basis in our assets and liabilities. Consequently, our financial statements following our adoption of fresh start accounting may not be comparable with our financial statements prior to that date and the our historical financial statements may not be reliable indicators of our financial condition and results of operations for any period after we adopt fresh start accounting. We concluded that we are not required to adopt fresh start accounting as of December 31, 2017 and we are in the process of evaluating the potential impact of fresh start accounting on our consolidated financial statements in future periods.

#### ***Effects of Disposal of Portuguese Business of PT Portugal***

On June 2, 2015, we sold all of the share capital of PT Portugal to Altice Portugal for a purchase price equal to the enterprise value of PT Portugal of €6,900 million, subject to adjustments based on the financial debt, cash and working capital of PT Portugal on the closing date, plus an additional earn-out amount of €500 million in the event that the consolidated revenues of PT Portugal and its subsidiaries (as of the closing date) for any single year between the year ending December 31, 2015 and the year ending December 31, 2019 is equal to or exceeds €2,750 million. PT Portugal provides a broad range of telecommunications services in Portugal.

In connection with the closing, Altice Portugal disbursed €5,789 million, of which €869 million was utilized by PT Portugal to prepay outstanding indebtedness in that amount, and €4,920 million were paid to our company in cash. We used a portion of the net cash proceeds of the PT Portugal Disposition for the prepayment and repayment at maturity of indebtedness of our company.

In anticipation of the PT Portugal Disposition, PT Portugal transferred PTIF to Oi. As a result of the completion of the PT Portugal Disposition, the indebtedness of PTIF was reclassified as indebtedness of our company. In addition, in connection with the PT Portugal Disposition, PTIF assumed all obligations under PT Portugal’s outstanding 6.25% Notes due 2016.



In addition, PT Portugal transferred to Oi all of the outstanding share capital of PT Participações, SGPS, S.A., or PT Participações, which holds:

- our 75% interest in Africatel Holding B.V., or Africatel, which holds our interests in telecommunications companies in Africa, including telecommunications companies in Angola, Cape Verde, Namibia, and São Tomé and Príncipe; and
- our interests in TPT, which provides telecommunications, multimedia and IT services in Timor Leste.

As a result of our decision to sell PT Portugal, the revenue and expenses of PT Portugal for the year ended December 31, 2015 are presented in our income statement as discontinued operations. We recorded loss from discontinued operations for 2015 of R\$867 million, consisting of comprehensive income transferred to our income statement of R\$226 million, principally consisting of the cumulative foreign exchange differences related to PT Portugal, and a loss on the sale of PT Portugal and divestiture related expenses of R\$625 million.

Our R\$625 million loss in connection with the sale of PT Portugal consisted of (1) the derecognized investment cost that includes goodwill arising on the business combination between our company and PT Portugal and selling expenses totaling R\$1,308 million, and (2) the R\$683 million revenue related to cash proceeds received directly by our company.

#### ***Effects of Investments in Africatel***

At the time of our acquisition of PT Portugal, PT Portugal held indirectly 75% of the outstanding share capital of Africatel which held 25% of the outstanding share capital of Unitel. Our management considers this a non-controlling stake in Unitel which does not grant our company significant influence over the financial, operating and strategic policies of Unitel since we do not elect enough members of the board of directors of Unitel to allow us to be involved in the decision-making process of these policies, including decisions on dividend and other distributions, material business relations, appointment of officers or managers, or the provision of key technical information. Accordingly, upon the acquisition of PT Portugal, we recognized this investment as an available-for-sale financial asset recognized at fair value. The fair value of the investment in Unitel of R\$4,089 million was determined based on the valuation report prepared by Banco Santander on the valuation of Pharol's operating assets that was used as the basis for the valuation of PT Portugal as part of the Oi capital increase using a series of estimates and assumptions, including the cash flows projections for a four-year period, the choice of a growth rate to extrapolate the cash flows projections, and definition of appropriate discount rates.

On September 16, 2014, our board of directors authorized our management to take the necessary measures to market our shares in Africatel. As a result, as of December 31, 2017 and 2016, we recorded the assets and liabilities of Africatel, including its investment in Unitel and the accounts receivable relating to declared and unpaid dividends of Unitel, as held-for sale, although we do not record Africatel as discontinued operations in our income statement due to the immateriality of the effects of Africatel on our results of operations. Due to the many risks involved in the ownership of these interests, particularly our interest in Unitel, we cannot predict when the sale of these assets may be completed.

During 2015, we recognized a loss of R\$408 million resulting from the revision of the fair value of the investment in Unitel as a result of our updating the main assumptions and material estimates used in the fair value measurement of our investment in Unitel, taking into consideration in this assessment possible impacts of actual events related to the investment, notably the lawsuits filed against Unitel and its shareholders in 2015.

During 2017 and 2016, we recorded losses of US\$39 million and US\$242 million, respectively, resulting from the revision of the recoverable amount of dividends receivable from Unitel, the fair value of the cash investment in Unitel and exchange rate losses related to the depreciation of the Kwana against the U.S. dollar and the *real*.

#### ***Rate of Growth of Brazil's Gross Domestic Product and Demand for Telecommunications Services***

As a Brazilian company with substantially all of our operations in Brazil, we are affected by economic conditions in Brazil. Brazilian GDP grew by an estimated 1.0% in 2017, declined by an estimated 3.5% in 2016 and declined by 3.8% in 2015. The substantial and prolonged deterioration of economic conditions in Brazil since the second quarter of 2014 have had a material adverse effect on the number of subscribers to our services and the volume of usage of our services by our subscribers and, as a result, our net operating revenue.



Based on information available from ANATEL, the number of fixed lines in service in Brazil increased from 39.4 million as of December 31, 2007 to 40.8 million as of December 31, 2017, and the number of mobile subscribers in Brazil increased from 121.0 million as of December 31, 2007 to 236.5 million as of December 31, 2017. Although the demand for telecommunications services has increased substantially during the past ten years, the tastes and preferences of Brazilian consumers of these services have shifted.

During the three-year period ended December 31, 2017, the number of mobile subscribers in Brazil has declined at an average rate of 5.6% per year, while the number of fixed lines in service in Brazil during the three-year period ended December 31, 2017 has declined at an average rate of 3.2% per year. During the three-year period ended December 31, 2017, the number of our mobile subscribers (including customers in our Personal Mobility Services and B2B Services) has decreased at an average rate of 8.5% per year to 39.0 million at December 31, 2017 from 50.9 million at December 31, 2014, while the number of our fixed lines in service (including customers in our Residential Services and B2B Services) has declined by an average rate of 6.6% per year to 12.9 million at December 31, 2017 from 15.8 million at December 31, 2014.

### ***Demand for Our Residential Services***

Because the number of our customers terminating their residential services has exceeded new activations between December 31, 2014 and December 31, 2017, the number of our residential fixed lines in service declined by 20.3% to 9.2 million at December 31, 2017 from 11.6 million at December 31, 2014. We have focused on offering more and higher-value added services to new and existing customers by combining upselling and cross selling initiatives, thereby increasing the ARPU of our Residential Services business. We believe that through our sales of bundles consisting of more than one service, we improve customer profitability and enhance loyalty, while also increasing ARPU and minimizing churn rates. Primarily as a result of these initiatives, the ARPU of our residential services grew by 3.9% to R\$79.6 during 2017 from R\$76.6 during 2016, which was a 5.5% increase from R\$72.6 during 2015. We believe that our focus on the sale of bundled services is the principal reason for the increase in the percentage of our customers that subscribe to more than one of our residential services to 58.9% as of December 31, 2017 from 56.2% as of December 31, 2016 and 53.4% as of December 31, 2015.

We are required under ANATEL regulations and our concession contracts to offer a basic service plan to our residential customers that permits 200 minutes of usage of our fixed-line network to make local calls. We also offer alternative residential plans that include significantly larger numbers of minutes or unlimited minutes and charge higher monthly fees for these plans. Over the past three years, the percentage of our customers selecting these alternative plans has grown significantly. Subscribers to our alternative residential plans, including our bundled service plans, represented 85.4% of our residential customers as of December 31, 2017 as compared to 85.5% as of December 31, 2016 and 86.4% of as of December 31, 2015. We believe that our alternative residential plans contribute to a net increase in our residential services revenue as many subscribers of our alternative residential plans do not use their full monthly allocations of local minutes.

We have sought to combat the general trend in the Brazilian telecommunications industry of substitution of mobile services in place of local fixed-line services by offering a variety of bundled plans that include mobile services, broadband services and *Oi TV* subscriptions to our fixed-line customers. In addition, we have been focusing on structural network investments, including the introduction of VDSL technology, in order to offer service plans that include higher broadband speeds. As of December 31, 2017:

- 35.4% of our residential customers subscribed for bundled service packages, an increase from the 29.1% of our residential customers that subscribed for bundled service packages as of December 31, 2016, which was an increase from the 26.3% of our residential customers that subscribed for bundled service packages as of December 31, 2015;
- 55.8% of our residential customers subscribed for broadband services (whether separately or as part of a bundled service plan), an increase from the 52.2% of subscribers as of December 31, 2016, which was an increase from the 48.6% of subscribers as of December 31, 2015; and
- 16.2% of our residential customers subscribed for Pay TV services (whether separately or as part of a bundled service plan), an increase from the 13.0% of subscribers as of December 31, 2016, which was an increase from the 11.0% of subscribers as of December 31, 2015.

In addition, demand for our residential services was negatively affected by a decision of the Brazilian Supreme Court that we must pay ICMS tax on customer subscriptions that do not include allowances and our subsequent inclusion of this tax in customers' bills in the first half of 2017.



### ***Demand for Our Personal Mobility Services***

Our customer base for mobility services (including customers in our Personal Mobility Services and B2B Services) has declined by 23.5% to 39.0 million at December 31, 2017 from 50.9 million at December 31, 2014. We believe that the primary reason for the decline in our Personal Mobility customer base is the reduction in the total number of mobile accesses in Brazil, reflecting the trend to consolidate mobile use into a single SIM card, following the launch of all-net plans in response to the successive reductions of the MTR tariffs, and the structural market migration from voice to data in response to the offering of more robust data packages. Additionally, we have implemented a more intensive policy of disconnecting inactive users to reduce regulatory fees that we must make for each active account. Finally, we believe that the number of our prepaid accounts has been significantly reduced as a result of the increase in Brazil's unemployment rate as our net additions of prepaid subscribers is closely correlated to movements in the unemployment rate. During 2017 and 2016, the average monthly churn rate of our Personal Mobility Services business was 4.1% and 4.4% per month, respectively.

The market for mobile services is extremely competitive in each of the regions that we serve. As a result, (1) we incur selling expenses in connection with marketing and sales efforts designed to retain existing mobile customers and attract new mobile customers, and (2) from time to time the discounts that we offer in connection with our promotional activities lead to charges against our gross operating revenue from mobile services. Competitive pressures have required us to introduce service plans under which we offer unlimited voice calls tied to service offerings priced in relation to the amount of data usage offered.

Our *Oi Livre* service offering, which includes a range of all-net voice minutes for calls within Brazil and data allowances for flat fees, has had a strong performance since its release in late 2015. As of December 31, 2017 and 2016, *Oi Livre* had 19.6 million and 14.8 million subscribers, respectively, corresponding to 65.5% and 44.7%, respectively, of our total pre-paid base.

### ***Demand for Our B2B Services***

The number of RGUs of our B2B Services has declined by 10.7% to 6.5 million as of December 31, 2017 from 7.3 million as of December 31, 2014. We believe that the primary reasons for the decline in our B2B Services customer base are (1) the declining macroeconomic conditions in Brazil, which has caused many of our SME customers to downsize or cease operations, (2) contractions in the fiscal strength of many of our governmental customers, which has caused them to reduce the scope of their telecommunications expenditures, and (3) market perceptions of our company during our RJ proceedings which has made it difficult for us to enter into new agreements with corporate customers. Our corporate customers, while better able to survive the current economic instability, often respond by reducing their economic activity and their spending for telecommunications products and services. In addition, provided that our B2B Services customers also purchase the core fixed-line and mobile services offered to our Residential and Personal Mobility Services customers, demand for our B2B Services is subject to some of the same conditions that affect our Residential and Personal Mobility Services, including reductions in interconnection tariffs, which have led to more robust mobile package offerings and driven the traffic migration trend of fixed-to-mobile substitution.

### ***Effects of Our Absorption of Network Maintenance Service Operations and Adoption of New Customer Care Model***

We have introduced programs beginning in 2015 to control costs related to network maintenance services and third-party services by (1) absorbing operation of several network maintenance service operations and providing these services ourselves, and (2) implementing a new customer care quality model through which we have improved our method of allocation of call center traffic to promote a greater level of customer service and digitized some of our customer interactions with respect to processing order for new services, troubleshooting service issues and dispatching maintenance personnel.

Through our subsidiary Serede, we absorbed operations of our network maintenance service operations of our contractor in Rio de Janeiro in October 2015, our network maintenance service operations of our contractor in the South region of Brazil in May 2016 and our network maintenance service operations of our contractor in the North and Northeast regions of Brazil in June 2016. As a result, 75% of the members of our technical field staff are our employees and are directly managed by our company compared to 20% prior to the absorption of these operations. We have revised the focus of our network maintenance service operations to concentrate on preventive network maintenance the reduce the number of repairs, in turn reducing the volume of network interventions and increasing field force productivity, thus freeing capacity to increase our focus on preventive maintenance. This virtuous cycle improves field operations efficiency and reduces costs in terms of both the number of technicians and the volume of materials applied.



As a result, our network maintenance services expense has declined to R\$1,252 million during 2017 from R\$1,540 million during 2016 and R\$1,902 million during 2015, the effects of which have been partially offset by increased personnel expenses relating to these services. In addition to reducing costs, we believe that this initiative has been principally responsible for (1) a reduction of the number of repairs by 15.4% during 2017 and 8.7% during 2016, and (2) an increase in productivity of our field staff (as measured by the number of field activities carried out divided by the total number of technicians involved) by 15.0% during 2017 and 14.0% during 2016. Finally, we believe that this initiative has been principally responsible for (1) the reduction in the average time for installation of new service by 11.8% during 2017 and 58.2% during 2016, (2) the reduction in the average waiting time for resolution of a customer service issue by 9.3% during 2017 and 31.3% during 2016, and (3) a reduction of complaints to ANATEL by 23.0% during 2017 and 10.0% during 2016.

During 2016, we implemented a new customer care quality model in which, among other things, we allocated service call traffic among our call center service providers based on proven service quality. We believe that this traffic allocation model has stimulated better quality in the provision of these services while permitting us to reduce call center costs and achieve higher levels of customer satisfaction. The implementation of this allocation model resulted in an 8.9% decline in call center costs during 2017, and we believe that this allocation model was principally responsible for a 22.8% decline in the volume of repeated calls during 2017.

#### ***Effects of Adjustments to Our Interconnection Rates***

Telecommunications services rates are subject to comprehensive regulation by ANATEL. In particular, interconnection rates for fixed-line and mobile services in the Brazilian telecommunications industry have been subject to comprehensive reductions in recent years.

In July 2014, ANATEL approved rules under which interconnection rates charged by our company for the use of our fixed-line and mobile networks would be reduced over a period of years until they were set at rates based on a long-run incremental cost methodology. For example, the rates we may charge to terminate calls on our mobile networks (MTR rates) in Regions I, II and III declined by 47.1%, 47.7% and 39.2%, respectively, in each of February 2016 and 2017, and they will decline by the same percentages in February 2019. In each of February 2017 and 2018, our TU-RL rates in Regions I and II declined by 20.9% and 22.8%, respectively, our TU-RIU1 rates in Regions I and II declined by 52.8% and 45.1%, respectively, and our TU-RIU2 rates declined by 57.3% and 49.9%, respectively, and we expect that these rates will decline by the same percentages in 2019.

These rate reductions have been a primary reason for the decline in our mobile interconnection revenue to R\$500 million during 2017, from R\$627 million during 2016 and R\$889 million during 2015, and the decline in our fixed-line interconnection revenue to R\$71 million during 2017, from R\$113 million during 2016 and R\$316 million during 2015. However, these rate reductions have also led to a substantial reduction of our interconnection costs, which have declined to R\$778 million during 2017, from R\$1,173 million during 2016 and R\$1,809 million during 2015.

As a result of the substantial reductions in our interconnection costs, and in keeping with our strategy of simplifying our portfolios to enhance our customers' experience, since 2015 we have been offering fixed-line and mobile plans that allow all-net calls for a flat fee.

#### ***Effects of Claims by ANATEL that Our Company Has Not Fully Complied with Our Quality of Service and Other Obligations***

As a fixed-line service provider, we must comply with the provisions of the General Plan on Quality Goals. As a public regime service provider, we must comply with the network expansion and modernization obligations under the General Plan on Universal Service Goals and our concession agreements. Our personal mobile services authorizations set forth certain network expansion obligations and targets and impose obligations on us to meet quality of service standards. In addition, we must comply with regulations of general applicability promulgated by ANATEL, which generally relate to quality of service measures.

If we fail to meet quality goals established by ANATEL under the General Plan on Quality Goals, fail to meet the network expansion and modernization targets established by ANATEL under the General Plan on Universal Service Goals and our concession agreements, fail to comply with our obligations under our personal mobile services authorizations or fail to comply with our obligations under other ANATEL regulations, we may be subject to warnings, fines, intervention by ANATEL, temporary suspensions of service or cancellation of our concessions and authorizations.



On an almost weekly basis, we receive inquiries from ANATEL requiring information from us on our compliance with the various service obligations imposed on us by our concession agreements. If we are unable to respond satisfactorily to those inquiries or comply with our service obligations under our concession agreements, ANATEL may commence administrative proceedings in connection with such noncompliance. We have received numerous notices of commencement of administrative proceedings from ANATEL, mostly due to our inability to achieve certain targets established in the General Plan on Quality Goals and the General Plan on Universal Service Goals.

At the time that ANATEL notifies us it believes that we have failed to comply with our obligations, we evaluate the claim and, based on our assessment of the probability of loss relating to that claim, may establish a provision. We vigorously contest a substantial number of the assessments made against us. As a result of the commencement of the RJ Proceedings, our contingencies related to claims of ANATEL were reclassified liabilities subject to compromise and were measure as required by ASC 852. As of December 31, 2017 our prepetition liabilities subject to compromise included R\$9,334 million related with claims of ANATEL. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the claim for these contingent obligations has been novated and discharged under Brazilian law and ANATEL is entitled only to receive the recovery set forth in the RJ Plan in exchange for these contingent claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which ANATEL is entitled under the RJ Plan, see “—Liabilities Subject to Compromise—Civil Contingencies—ANATEL.”

### ***Effects of Inflation***

After several years of relatively modest inflation in Brazil, inflation rates increased substantially during 2015 to annual rates of 10.7% as measured by the IGP-DI and the IBGE. Inflation rates subsided during 2016 and 2017, reaching 7.2% and (0.4), respectively, as measured by the IGP-DI, and 6.3% and 3.0%, respectively as measured by the IBGE. Because substantially all of our cost of services and operating expenses are incurred in *reais* in Brazil, an increase in inflation has the effect of increasing our operating expenses and reducing our margins. Although we have taken significant measures to control and reduce operating expenses during 2017 and 2016, the benefits of these measures were reduced during 2016 as a result of the countervailing impact of Brazilian inflation. Although our regulated rates are subject to annual adjustment based on the rate of inflation as measured by the IST, the majority of our revenue is generated from services delivered at rates that are not regulated or that are provided at a discount to the regulated rates as a result of competitive pressures in the market. As a result, we may not be able to pass our increased operating costs and expenses resulting from inflationary pressures through to our customers as incurred in the form of higher tariffs for our services.

A significant portion of our *real*-denominated loans and financings classified as liabilities subject to compromise bear contractual interest at the TJLP or the CDI rate, which are partially adjusted for inflation, and the ICPA rate, an inflation index. As a result of the commencement of the RJ Proceedings, we ceased recording interest expenses on these loans and financings. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), these loans and loans and financings have been novated and discharged under Brazilian law and creditors under these loans and financings are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which creditors under our loans and financings are entitled under the RJ Plan, see “—Liabilities Subject to Compromise—Loans and Financing.”

Following the implementation of the RJ Plan, we expect that recoveries of creditors under our debentures, unsecured lines of credit and lessors under the lease contracts of Oi and Telemar relating to real property owned by Copart 4 and Copart 5 will accrue interest based on the CDI rate. As a result, following the implementation of the RJ Plan, inflation will increase our interest expenses and debt service obligations with respect to these recoveries.

### ***Effects of Fluctuations in Exchange Rates between the Real and the U.S. Dollar***

Substantially all of our cost of services and operating expenses in Brazil are incurred in *reais*. As a result, the appreciation or depreciation of the *real* against the U.S. dollar does not have a material effect on our operating margins. However, the costs of a substantial portion of the network equipment that we purchase for our capital expenditure projects are denominated in U.S. dollars or are U.S. dollar-linked. This network equipment is recorded on our balance sheet at its cost in *reais* based on the applicable exchange rate on the date the transfer of ownership, risks and rewards related to the purchased equipment occurs. As a result, depreciation of the *real* against the U.S. dollar results in this network equipment being more costly in *reais* and leads to increased depreciation expenses. Conversely, appreciation of the *real* against the U.S. dollar results in this network equipment being less costly in *reais* and leads to reduced depreciation expenses.





As of December 31, 2017 and 2016, our loans and financing classified as liabilities subject to compromise denominated in euros and U.S. dollars and represented 39.9% and 34.6%, respectively, of our loans and financing classified as liabilities subject to compromise. As a result of the commencement of the RJ Proceedings, we ceased recording exchange rate gains and losses with respect to these loans and financings. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), these loans and loans and financings have been novated and discharged under Brazilian law and creditors under these loans and financings are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which creditors under our loans and financings are entitled under the RJ Plan, see “—Liabilities Subject to Compromise—Loans and Financing.”

Following the implementation of the RJ Plan, we expect that our obligations under (1) our New Notes that will be issued to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Qualified Recovery described under “—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (2) participations under the Non-Qualified Credit Agreement that will be available to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Non-Qualified Recovery described under “—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (3) recoveries of creditors under our export credit agreements, and (4) recoveries under our bonds issued by Oi, Oi Coop and PTIF to holders of our U.S. dollar-denominated bonds issued by Oi and Oi Coop that are not entitled to receive the Qualified Recovery or the Non-Qualified Recovery, will be denominated in U.S. dollars and will accrue interest at fixed-rates in U.S. dollars.

As a result, when the *real* appreciates against the U.S. dollar:

- the interest costs on our indebtedness denominated in U.S. dollars is expected to decline in *reais*, which will positively affect our results of operations in *reais*;
- the amount of our indebtedness denominated in U.S. dollars is expected to decline in *reais*, and our total liabilities and debt service obligations in *reais* is expected to decline; and
- our financial expense, net is expected to decline as a result of foreign exchange gains that we record.

A depreciation of the *real* against the U.S. dollar is expected to have the converse effects.

#### ***Effect of Level of Indebtedness and Interest Rates***

As of December 31, 2017 and 2016, our loans and financing classified as liabilities subject to compromise was R\$49,130 million. The level of our indebtedness was a significant factor in our decision to file a request for judicial reorganization in Brazil in June 2016.

Borrowing and financing costs of our continuing operations consist of interest on borrowings payable to third parties, inflation and exchange losses on third-party borrowings and gains and losses on derivative financial instruments as set forth in note 6 to our consolidated financial statements included in this annual report. During 2016 and 2015, we recorded borrowing and financing costs of our continuing operations of R\$1,171 million and R\$4,905 million, respectively.

As a result of the commencement of the RJ Proceedings, we ceased recording borrowing and financing costs of our continuing operations with respect to our loans and financings. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), these loans and loans and financings have been novated and discharged under Brazilian law and creditors under these loans and financings are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which creditors under our loans and financings are entitled under the RJ Plan, see “—Liabilities Subject to Compromise—Loans and Financing.”

Following the implementation of the RJ Plan, we expect that the obligations recorded as liabilities subject to compromise will be substantially reduced and the recoveries delivered with respect to those obligations to be reflected on our balance sheet under the original classifications for the related liabilities or as shareholders' equity, as applicable. In particular, we expect that our obligations for loans and financings will be substantially reduced. We also expect that we will record interest expenses and foreign exchange gains and losses on the loans and financings recorded as recoveries for our liabilities subject to compromise as part of our financial expenses, net.



Following the implementation of the RJ Plan, we expect that our obligations under (1) our New Notes that will be issued to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Qualified Recovery described under “—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (2) participations under the Non-Qualified Credit Agreement that will be available to holders of bonds issued by Oi, Oi Coop and PTIF that are entitled to receive the Non-Qualified Recovery described under “—Liabilities Subject to Compromise—Loans and Financing—Fixed Rate Notes,” (3) recoveries of creditors under our export credit agreements, and (4) recoveries under our bonds issued by Oi, Oi Coop and PTIF to holders of our U.S. dollar-denominated bonds issued by Oi and Oi Coop that are not entitled to receive the Qualified Recovery or the Non-Qualified Recovery, will accrue interest at fixed-rates in U.S. dollars.

Following the implementation of the RJ Plan, we expect that our obligations under the recoveries of creditors under our debentures, unsecured lines of credit and lessors under the lease contracts of Oi and Telemar relating to real property owned by Copart 4 and Copart 5 will accrue interest based on the CDI rate. As a result, following the implementation of the RJ Plan, increases in the CDI rate will increase our interest expenses and debt service obligations with respect to these recoveries.

In addition, the RJ Plan permits us to seek to raise up to R\$2.5 billion in the capital markets and seek to borrow up to R\$2 billion under new export credit facilities, as described under “—Liquidity and Capital Resources.” This debt may accrue interest at floating rates in foreign currencies. Accordingly, we may incur interest expenses and foreign exchange gains and losses in connection with this new debt. Increases in interest rates will increase our interest expenses and debt service obligations with respect to this indebtedness.

### ***Seasonality***

Our primary business operations do not have material seasonal operations, other than our sales of handsets and accessories in our Personal Mobility business which tends to increase during the fourth quarter of each year as compared to the other three fiscal quarters related to significant increases of volume during the year-end holiday shopping season.

### **Recent Developments**

#### ***Confirmation of RJ Plan***

On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, according to its terms, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro on February 5, 2018, the Brazilian Confirmation Date.

The Brazilian Confirmation Order, according to its terms, is binding on all parties as long as its effects are not stayed. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the unsecured claims against the RJ Debtors have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan.

#### ***Election of Recoveries under the RJ Plan***

Under the RJ Plan, certain groups of creditors were entitled to make elections with respect to the form of the recovery that they were entitled to receive. The period to make these elections commenced on the Brazilian Confirmation Date and was scheduled to expire on February 26, 2018. On February 26, 2018, the RJ Court extended the election deadline applicable to beneficial holders of bonds issued by Oi, Oi Coop and PTIF until March 8, 2018. For more information with respect to the recoveries available to holders of bonds issued by Oi, Oi Coop and PTIF, see “—Liabilities Subject to Compromise—Loans and Financing—Fixed-Rate Notes.”

#### ***Voting for Dutch Composition Plans***

On April 10, 2018, PTIF deposited a draft of the PTIF Composition Plan with the Dutch Court and Oi Coop deposited a draft of the Oi Coop Composition Plan with the Dutch Court. The PTIF Composition Plan and the Oi Coop Composition Plan each provide for the restructuring of the claims against PTIF and Oi Coop on substantially the same terms and conditions as the RJ Plan.

On April 10, 2018, Oi commenced a solicitation of votes of the holders of the seven series of bonds issued by PTIF in favor of a proposal to (1) approve extraordinary resolutions (a) releasing of Oi’s guarantee of the relevant series of bonds, and (b) instructing the trustee of such series of bonds to vote in favor of the PTIF Composition Plan and to provide a direction to the PTIF Bankruptcy Trustee in respect of its vote on behalf of PTIF on the Oi Coop Composition Plan; and (2) approve the PTIF Composition Plan.



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Under the documents governing the bonds issued by PTIF, these actions may be taken at a meeting of holders of the applicable series of bonds at which at least two-thirds of the principal amount of the applicable bonds are represented in person or by proxy. In the event that quorum is not obtained at any such meeting, these actions may be taken at a meeting of holders of the applicable series of bonds at a second meeting called for the purpose at which at least one-third of the principal amount of the applicable bonds are represented in person or by proxy. In either case, the proposed extraordinary resolution may be passed by the vote of not less than 75% of the principal amount of the applicable bonds represented in the meeting.

The voting deadline under this voting solicitation was April 27, 2018 for one of these series of bonds and April 30, 2018 for the other six series of bonds. At meetings of each of these series of bonds held on May 2, 2018, quorum was not achieved for any of these series of bonds. As a result, on May 3, 2018, Oi published notices to convene adjourned meetings of each of these series of bonds on May 17, 2018 and establishing a new voting deadline of May 14, 2018. Based on the votes received as of the second voting deadline, we believe that each of the extraordinary resolutions will be passed and that each of these series of bonds will vote to approve the PTIF Composition Plan.

A meeting of the creditors of PTIF has been scheduled on June 1, 2018 at which the creditors of PTIF will consider the PTIF Composition Plan and the votes solicited by Oi will be presented to the PTIF Bankruptcy Trustee. Based on the results of the voting solicitation, we expect that the creditors of PTIF will approve the PTIF Composition Plan, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the PTIF Composition Plan.

If the PTIF Composition Plan is approved at the meeting of the creditors of PTIF, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the PTIF Composition Plan. Although we expect that the Dutch Court will homologate the PTIF Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the PTIF Composition Plan. If the PTIF Composition Plan is homologated, the PTIF Composition Plan will be given full force and effect in each member state of the European Union.

On April 10, 2018, Oi commenced a solicitation of votes of the holders of the two series of bonds issued by Oi Coop in favor of the Oi Composition Plan. The voting deadline under this voting solicitation was May 15, 2018. As of the voting deadline, the tabulation is in the process of being finalized.

A meeting of the creditors of Oi Coop has been scheduled on June 1, 2018 at which the creditors of Oi Coop will consider the Oi Coop Composition Plan and the votes solicited by Oi will be presented to the Oi Coop Bankruptcy Trustee and the PTIF Bankruptcy Trustee is expected to vote the claim represented by an intercompany loan made by PTIF to Oi Coop. Based on the preliminary results of the voting solicitation, if the extraordinary resolutions of the PTIF bonds are passed by all series of PTIF bonds instructing the PTIF Bankruptcy Trustee to vote the claim represented by an intercompany loan made by PTIF to Oi Coop in favor of the Oi Coop Composition Plan, we expect that the creditors of Oi Coop will approve the Oi Coop Composition Plan, however we cannot assure you that procedural matters will not be raised at this meeting of creditors that will result in the failure of the creditors to approve the Oi Coop Composition Plan. If the extraordinary resolutions of the PTIF bonds are not passed by all series of PTIF bonds, we cannot assure you as to how the PTIF Bankruptcy Trustee will vote the claim represented by an intercompany loan made by PTIF to Oi Coop, and if the PTIF Bankruptcy Trustee vote this claim against approval of the Oi Coop Composition Plan, we expect the Oi Coop Composition Plan will not be approved.

If the Oi Coop Composition Plan is approved at the meeting of the creditors of Oi Coop, we expect that the Dutch Court will schedule a hearing on prior to June 15, 2018 to rule on the homologation of the Oi Coop Composition Plan. Although we expect that the Dutch Court will homologate the Oi Coop Composition Plan at that hearing, we cannot assure you that procedural matters will not be raised at this hearing that will result in the failure of the Dutch Court to homologate the Oi Coop Composition Plan. If the Oi Coop Composition Plan is homologated, the Oi Coop Composition Plan will be given full force and effect in each member state of the European Union.



**Filing of Chapter 15 Motion**

On April 17, 2018, the foreign representative for the Chapter 15 Debtors filed a motion with the U.S. Bankruptcy Court seeking an order of that court granting, among other things, full force and effect to the RJ Plan and the Brazilian Confirmation Order in the United States. The deadline for objections to the proposed order set by the U.S. Bankruptcy Court was May 11, 2018. As of that date, Pharol, Bratel B.V. and Bratel S.à r.l. filed an objection to that motion in which they argued that the motion should be denied without prejudice or deferred consideration until after certain appellate proceedings, arbitration and mediation have been concluded in Brazil. Additionally, The Bank of New York Mellon filed a limited objection requesting to revise certain portions of the proposed order, but did not object to the motion itself. The U.S. Bankruptcy Court has scheduled a hearing on the objections to the proposed order on May 29, 2018. If the U.S. Bankruptcy Court grants the requested order, the claims with respect to our bonds issued under indentures governed by New York law will be novated and discharged under New York law and the holders of these bonds will be entitled only to receive the recovery set forth in the RJ Plan in exchange for the claims represented by these bonds.

**Results of Operations**

The following discussion of our results of operations is based on our consolidated financial statements prepared in accordance with US GAAP. In the following discussion, references to increases or decreases in any period are made by comparison with the corresponding prior period, except as the context otherwise indicates.

**Year Ended December 31, 2017 Compared with Year Ended December 31, 2016**

The following table sets forth the components of our consolidated income statement, as well as the percentage change from the prior year, for the years ended December 31, 2017 and 2016.

	Year ended December 31,		
	2017	2016	% Change
	(in millions of reais, except percentages)		
Net operating revenue	R\$ 23,790	R\$ 25,996	(8.5)
Cost of sales and services	(15,676)	(16,742)	(6.4)
Gross profit	8,114	9,255	(12.2)
Operating income (expenses)			
Selling expenses	(4,400)	(4,383)	0.4
General and administrative expenses	(3,064)	(3,688)	(16.9)
Other operating income (expenses), net	(1,043)	(1,237)	(15.7)
Reorganization items, net	(2,732)	(9,006)	(69.7)
Operating loss before financial expenses, net, and taxes	(2,767)	(9,059)	(69.5)
Financial expenses, net	(1,612)	(4,375)	(63.2)
Loss before taxes	(4,379)	(13,434)	(67.4)
Income tax and social contribution	351	(2,245)	n.m.
Net loss	<u>R\$ (4,027)</u>	<u>R\$(15,680)</u>	(74.3)

(1) n.m. Not meaningful.



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**Net Operating Revenue**

The following table sets forth the components of our net operating revenue, as well as the percentage change from the prior year, for the years ended December 31, 2017 and 2016.

	Year ended December 31,		% Change
	2017	2016	
	(in millions of reais, except percentages)		
<b>Telecommunications in Brazil Segment:</b>			
Residential	R\$ 9,171	R\$ 9,376	(2.2)
Personal mobility	7,645	7,849	(2.6)
B2B	6,486	7,607	(14.7)
Other services	256	332	(23.0)
	23,557	25,164	(6.4)
Other operations (1)	233	833	(72.1)
Net operating revenue	<u>R\$23,790</u>	<u>R\$25,996</u>	(8.5)

(a) Other operations includes the net operating revenue of Africatel.

Net operating revenue of our Telecommunications in Brazil segment declined by 6.4% during 2017, principally due to a 14.7% decline in net operating revenue from B2B services, and to a lesser extent, a 2.2% decline in net operating revenue from residential services, and a 2.6% decline in net operating revenue from personal mobility services. In addition, net operating revenue of our other operations declined by 72.1%, principally as a result of our disposition of our interest in MTC in January 2017.

**Net Operating Revenue from Residential Customer Services**

Net operating revenue from residential customer services represented 38.5% of our net operating revenue during 2017. Residential customer services include fixed telephony services, including voice services, data communication services (broadband), and Pay-TV. Net operating revenue from residential services declined by 2.2%, primarily due to (1) the 3.3% decline in the average number of residential revenue generating units, or RGUs; (2) the decline in voice traffic, and (3) the reduction in TU-RL and TU-RIU fixed line interconnection tariffs and VC fixed-to-mobile tariffs in February 2017. These effects were partially offset by the 3.9% increase in the average monthly net residential revenue per user (calculated based on the total revenue for the year divided by the monthly average customer base for the year divided by 12) to R\$79.6 in 2017 from R\$76.6 in 2016, primarily due to an increase in broadband and Pay-TV revenues.

**Net Operating Revenue from Residential Fixed-Line Services.** Net operating revenue from residential fixed-line services declined by 9.5%, primarily due to a 7.2% decline in the average number of residential fixed lines in service to 9.2 million during 2017 from 9.9 million during 2016, as a result of (1) the general trend in the Brazilian telecommunications industry to substitute mobile services in place of local fixed-line services, and (2) the impact of two rate increases during the year. The effects of these factors were partially offset by the migration of our fixed-line customer base to convergent service offerings, such as *Oi Total*, and other plans offering unlimited minutes of usage, which generate greater revenue per user.

**Net Operating Revenue from Broadband Services.** Net operating revenue from residential broadband services increased by 0.9%, primarily as a result of a 1.5% increase in the average net operating revenue per subscriber, primarily as a result of the migration of our broadband base to service offerings with higher speed, which generate greater revenue per user. The effects of this migration were partially offset by a 0.6% decline in the average number of our residential ADSL subscribers. As of December 31, 2017, our ADSL subscribers represented 55.8% of our total residential fixed lines in service and subscribed to plans with an average speed of 8.3 Mbps as compared to 52.2% of our total residential fixed lines in service at an average speed of 6.8 Mbps as of December 31, 2016.



*Net Operating Revenue from Pay-TV Services.* Net operating revenue from residential Pay-TV services increased by 22.9%, primarily as a result of a 16.0% increase in the average number of our residential Pay-TV subscribers increased to 1.5 million during 2017 from 1.3 million during 2016, and a 5.9% increase in the average net operating revenue per subscriber, principally as a result of the shift in the our sales mix towards more comprehensive packages of channels. As of December 31, 2017, our Pay-TV subscribers represented 16.2% of our total residential fixed lines in service as compared to 13.0% of our total residential fixed lines in service as of December 31, 2016.

*Net Operating Revenue from Personal Mobility Services*

Net operating revenue from personal mobility services represented 32.1% of our net operating revenue during 2017. Personal mobility services include sales of mobile telephony services to post-paid and pre-paid customers that include voice services and data communication services. Net operating revenue from personal mobility services declined by 2.6%, primarily due to (1) a 20.2% decline in mobile interconnection revenue, and (2) a 1.2% decline in revenue from mobile telephony services.

*Net Operating Revenue from Mobile Telephony Services.* Net operating revenue from mobile telephony services declined by 1.2%, primarily due to:

- a 9.3% decline in the number of mobile customers that subscribe to our prepaid plans to 29.9 million during 2017 from 33.0 million during 2016, principally as a result of (1) an increase in Brazil's unemployment rate as our sales net additions of prepaid subscribers is closely correlated to movements in the unemployment rate, (2) the migration of prepaid customers in Brazil to the use of a single SIM card as operators have increased the offer of "all-net" plans following the successive reductions of the MTR tariffs, and (3) our strict disconnection policy for inactive customers, which is designed to reduce fee payments that we must make for each active account; and
- a 2.1% decline in the number of mobile customers that subscribe to our postpaid plans to 6.7 million during 2017 from 6.9 million during 2016.

The effects of these declines were partially offset by a 7.5% increase in average monthly net revenue per user, primarily as a result of an improvement in the profile of our customer base. During 2017, data revenue represented 53.9% of net operating revenue from mobile telephony services as compared to 47.2% during 2016.

*Net Operating Revenue from Interconnection to Our Mobile Network.* Mobile interconnection revenue declined by 20.2% in 2017, primarily as a result of the reduction in MTR interconnection tariffs in February 2017.

*Net Operating Revenue from B2B Services*

Net operating revenue from B2B services represented 27.3% of our net operating revenue during 2017. B2B services include corporate solutions offered to our small, medium-sized, large corporate customers, including voice services and corporate data solutions, and wholesale customers. Net operating revenue from B2B services declined by 14.7%, primarily as a result of (1) lower voice traffic, following the natural market trend, (2) the reduction in MTR interconnection tariffs and VC fixed-to-mobile tariffs in February 2017, (3) the slowdown in Brazilian economic activity, with has led to efforts by corporate and government customers to reduce costs, including telecommunications services costs, and has led to the downsizing or closing of many of our SME customers, and (4) market perceptions of our company during our RJ proceedings which has made it difficult for us to enter into new agreements with corporate customers.

As a result of these factors, we experienced a 1.6% decline in the total number of B2B customers to 6.5 million during 2017 from 6.6 million during 2016, principally as a result of a 3.2% decline in fixed line customers, partially offset by a 1.1% increase in mobile customers.



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**Operating Expenses**

Under the Brazilian Corporate Law, we are required to segregate cost of sales and services from operating expenses in the preparation of our income statement. However, in evaluating and managing our business, we prepare reports in which we review the elements included in cost of sales and services and operating expenses classified by nature, as presented in note 5 of our financial statements. We believe that this classification improves our ability to understand results and trends in our business and that financial analysts and other investors who review our performance rely on this classification in performing their own analysis. Therefore, we have presented the discussion below of our operating expenses based on the classification of operating expenses presented in note 5 of our financial statements.

The following table sets forth the components of our operating expenses, as well as the percentage change from the prior year, for the years ended December 31, 2017 and 2016.

	Year Ended December 31,		% Change
	2017	2016	
	(in millions of reais, except percentages)		
Third-party services	R\$ 6,221	R\$ 6,399	(2.8)
Depreciation and amortization	5,881	6,311	(6.8)
Rental and insurance	4,163	4,330	(3.9)
Personnel	2,791	2,852	(2.1)
Network maintenance services	1,252	1,540	(18.7)
Interconnection	778	1,173	(33.7)
Contingencies	144	1,056	(86.4)
Allowance for doubtful accounts	692	643	7.5
Advertising and publicity	414	449	(7.9)
Handsets and other costs	223	284	(21.4)
Impairment losses	47	226	(79.4)
Taxes and other expenses	345	559	(38.3)
Other operating income (expenses), net	1,233	227	n.m
Total cost of sales and services	<u>R\$24,184</u>	<u>R\$26,049</u>	(7.2)

n.m. Not meaningful.

Operating expenses declined by 7.2% in 2017, principally due to:

- a 86.4%, or R\$912 million, decline in contingencies;
- a 6.8%, or R\$429 million, decline in depreciation and amortization costs;
- a 33.7%, or R\$395 million, decline in interconnection costs;
- a 18.7%, or R\$289 million, decline in network maintenance services; and
- a 38.3%, or R\$214 million, decline in taxes and other expenses.



The effects of these factors were partially offset by our incurrence of R\$1,233 million in other operating expenses, net during 2017 compared to R\$227 million during 2016.

#### *Third-Party Services*

Third-party service costs declined by 2.8% in 2017, primarily as a result of lower call center expenses as a result of our adoption of our new customer care model and lower legal advisory and consulting services expenses as a result of a reduction of judicial processes. The effects of these factors were partially offset by higher content acquisition costs for our Pay-TV services as a result of the 16.0% increase in the average number of our residential Pay-TV subscribers, an increase in sales commission expenses as a result of an increase in sales of higher value services, and a reduction in energy costs.

#### *Depreciation and Amortization*

Depreciation and amortization costs declined by 6.8% in 2017, primarily as a result of the growth of increase in the amount of the property, plant and equipment that has been fully depreciated.

#### *Rental and Insurance*

Rental and insurance costs declined by 3.9% in 2017, primarily as a result of (1) an decline in *reais* of certain rental expenses denominated in U.S. dollars as a result of the appreciation of *real* against U.S. dollar during 2017, particularly expenses relating to our agreements with GlobeNet and our lease of capacity on the SES-6 satellite, and (2) the absence of expenses during 2017 relating to settlement agreements with other operators we entered into in 2016 related to the leasing of towers and equipment. The effects of these factors was partially offset by (1) increased tower and equipment leasing costs, and (2) increased vehicles leasing costs as a result of our absorption of network maintenance operations.

#### *Personnel*

Personnel expenses (including employee benefits and social charges and employee and management profit sharing) declined by 2.1% in 2017, primarily as a result of (1) headcount reductions that we implemented in May 2016 and in the fourth quarter of 2016, and (2) initiatives that that we have implemented to promote greater efficiency and productivity as well as stricter cost controls related in personnel expenses. The effects of these factors were partially offset by (1) the increase in the number of our employees as a result of our absorption of network service operations in 2016, (2) increases in the compensation of some of our employees as a result of the renegotiation of some of our collective bargaining agreements at the end of 2016, (3) increased provisions for variable compensation related to the fulfillment of operational, financial and quality goals established for 2017 under some of our collective bargaining s, and (4) our implementation of certain strategic projects that have resulted in the insourcing of services that used to be provided by third parties in order to improve quality and productivity in some of our critical processes.

#### *Network Maintenance Services*

Network maintenance services costs declined by 18.7% in 2017, primarily as a result of (1) our absorption of network service operations in the state of Rio de Janeiro and in the South, North and Northeast regions, as a result of which we no longer incur costs to third parties for these services, and our focus on conducting more efficient field operations focused on increased productivity and preventive actions. The effects of this factor were partially offset by our insourcing of technical support call center operations in 2017 and annual readjustments of costs under our contracts.





#### *Interconnection*

Interconnection costs declined by 33.7% in 2017, primarily as a result of the declines in MTR interconnection tariffs and the TU-RL and TU-RIU interconnection tariffs that were implemented in February 2017 and February 2016. The effects of these factors were partially offset by an increase in off-net mobile traffic volume as a result of our introduction of new mobile plans based on the “all-net” model.

#### *Contingencies*

In 2016, contingencies included R\$858 million related to labor contingencies of Rede Conecta.

#### *Allowance for Doubtful Accounts*

Allowance for doubtful accounts increased by 7.5% in 2017, primarily as a result of an increase in consumer default rates as a result of the deterioration Brazilian macroeconomic conditions. During the year ended December 31, 2017, allowance for doubtful accounts represented 2.9% of our net operating revenue compared to 2.5% in 2016.

#### *Advertising and Publicity*

Advertising and publicity expenses declined by 7.9% in 2017, primarily as a result of a decline in the volume of our advertising campaigns.

#### *Handsets and Other Costs*

Handsets and other costs declined by 21.4% in 2017, primarily due to lower handset sales.

#### *Impairment Losses*

Impairment losses declined by 79.4% in 2017. Impairment losses in 2017 and 2016 consisted of losses on goodwill relating to Africatel, which is reported as a held-for-sale asset as a result of our annual impairment testing.

#### *Taxes and Other Expenses*

Taxes and other expenses declined by 38.3% in 2017, primarily due to a decrease in other tax expenses, due to a decrease in other revenues in which other taxes are associated and a decrease in expenses for fines.

#### *Other Operating Expenses, Net*

Other operating expenses, net increased to R\$1,233 million in 2017 from R\$227 million in 2016, primarily as a result of the effects of non-recurring expenses related to unrecoverable tax, write-off of other assets and other expenses due to reconcile the accounting balances as part of the RJ Proceedings.

#### *Reorganization Items, Net*

As a result of the RJ Proceedings, we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements distinguish transactions and events that are directly associated with the reorganization from the ongoing operations of the business. Accordingly, certain expenses, realized gains and losses and provisions for losses that are realized or incurred in the RJ Proceedings have been recorded in as restructuring expenses in our consolidated statements of operations.



Reorganization items, net declined by 69.7% to R\$2,732 million during 2017 from R\$9,006 million during 2016. Reorganization items, net during 2017 consisted of (1) a R\$1,569 million increase of the amount recorded relating to our contingent liabilities owed to ANATEL to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings (2) a R\$1,146 million increase of the amount recorded relating to our contingent liabilities to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, and (2) fees and expenses of R\$370 million of professional advisors who are assisting us with the RJ Proceedings. The effects of these expenses were partially offset by our recognition of income from short-term investments of R\$713 million, which were recognized as reorganization items.

Reorganization items, net during 2016 consisted of (1) a R\$6,604 million increase of the amount recorded relating to our contingent liabilities owed to ANATEL to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, (2) a R\$2,350 million increase of the amount recorded relating to our other contingent liabilities to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings and (2) fees and expenses of R\$253 million of professional advisors who are assisting us with the RJ Proceedings. The effects of these expenses were partially offset by our recognition of income from short-term investments of R\$202 million, which were recognized as reorganization items.

#### ***Operating Loss before Financial Expenses, Net, and Taxes***

As a result of the foregoing, the operating loss before financial expenses, net, and taxes of our Telecommunications in Brazil segment declined by 70.1%, to R\$2,697 million during 2017 from R\$9,008 million during 2016. As a percentage of net operating revenue, the operating loss before financial expenses, net, and taxes of our Telecommunications in Brazil segment declined to 11.4% during 2017 from 35.8% during 2016.

Operating expenses of our other operations declined by 68.5% to R\$303 million during 2017 from R\$884 million during 2016, principally as a result of our disposition of our interest in MTC in January 2017. The operating loss before financial expenses, net, and taxes of our other operations increased by 37.5%, to R\$70 million during 2017 from R\$51 million during 2016. As a percentage of net operating revenue, the operating loss before financial expenses, net, and taxes of our other operations increased to 30.0% during 2017 from 6.1% during 2016.

Our consolidated operating loss before financial expenses, net, and taxes declined by 69.5%, to R\$2,767 million during 2017 from R\$9,059 million during 2016. As a percentage of net operating revenue, operating loss before financial expenses, net, and taxes declined to 11.6% during 2017 from 34.8% during 2016.

#### ***Financial Expenses, Net***

##### *Financial Income*

Financial income increased by 32.4% to R\$1,550 million during 2017 from R\$1,171 million during 2016, primarily due to (1) a 70.7% increase in interest on other assets to R\$1,050 million during 2017 from R\$615 million during 2016, principally as a result of interest on judicial deposits and monetary variation on others assets and (2) our recording no gain on exchange rate differences on translating foreign short-term investments during 2017, as part of the recognition as reorganization items, net compared to a R\$135 million loss during 2016. The effects of these factors was partially offset by (1) our recording no income from short-term investments during 2017, as part of the recognition as reorganization items, net compared to income of R\$112 million during 2016, and (2) a 13.5% decline in other income to R\$500 million during 2017 from R\$578 million during 2016.



*Financial Expenses*

Financial expenses declined by 43.0% to R\$3,162 million during 2017 from R\$5,546 million during 2016, primarily due to the elimination of our borrowing and financing costs in 2017 as a result of the commencement of the RJ Proceedings in June 2016, compared to our borrowing and financing costs of R\$2,746 million during 2016, the effects of which were partially offset by a 12.9% increase in other charges to R\$3,162 million during 2017 from R\$2,800 million during 2016.

Other charges increased primarily as a result of (1) a 174.3% increase in interest on other liabilities to R\$1,641 million during 2017 from R\$598 million during 2016, principally due to the commencement of our participation in the Tax Recovery Program (REFIS) in May 2017, and (2) a 158.6% increase in other expenses to R\$450 million during 2017 from R\$174 million during 2016. The effects of these factors was partially offset by (1) a 75.5% decline in loss on available for sale financial assets to R\$267 million during 2017 from R\$1,090 million during 2016, principally as a result of the reduction of the loss recorded based on our revision of the recoverable amount of dividends receivable from Unitel, the fair value of the cash investment in Unitel and exchange losses rate related to the depreciation of the Kwanza against the U.S. dollar and the *real* to US\$39 million during 2017 from US\$242 million during 2016, and (2) a 24.6% decline in tax on financial transactions and bank fees to R\$512 million during 2017 from R\$679 million during 2016, principally due to a reduction in these types of expenses as a result of judicial recovery.

*Income Tax and Social Contribution*

The composite corporate statutory income tax and social contribution rate was 34% in each of 2017 and 2016. We recorded an income tax and social contribution benefits of R\$351 million during 2017 and an income tax and social contribution expenses of R\$2,245 million during 2016. The effective tax rate applicable to our loss before taxes was 8.0% during 2017 and (16.7)% during 2016. The table below sets forth a reconciliation of the composite corporate statutory income tax and social contribution rate to our effective tax rate for each of the periods presented.

	Year Ended December 31,	
	2017	2016
Composite corporate statutory income tax and social contribution rate	34.0%	34.0%
Valuation allowance	(25.9)	(30.1)
Effects of foreign rate differential	(0.5)	(0.1)
Tax effects of permanent additions	(2.1)	(21.5)
Tax effects of permanent exclusions	8.5	0.9
Tax incentives	0.3	0.2
Tax amnesty program	(6.3)	—
Other	0.0	0.0
Effective rate	8.0%	(16.7)%

The effective tax rate applicable to our loss before taxes was 8.0% in 2017, resulting in a tax benefit, primarily as a result of (1) the tax effects of valuation allowance and valuation allowance, which resulted in a decline in our tax assets by R\$1,135 million, that were recognized for the companies that as at December 31, 2017, do not expect to generate sufficient future taxable profits against which these tax assets could be offset, which reduced the effective tax rate applicable to our loss before taxes by 25.9%, (effectively reducing our tax benefit) and (2) the tax effects of amnesty program which reduced the effective tax rate applicable to our loss before taxes by 6.3%. The effects which were partially offset by the tax effects of permanent exclusions, which increased the effective tax rate applicable to our loss before taxes by 8.5% (effectively increasing our tax benefit).

The effective tax rate applicable to our loss before taxes was (16.7)% in 2016, resulting in a tax expense despite our incurring a loss before taxes, primarily as a result of (1) the tax effects of valuation allowance, which resulted in a decline in our tax assets by R\$4,050 million that were recognized for the companies that, as at December 31, 2016, do not expect to generate sufficient future taxable profits against which these tax assets could be offset, which reduced the effective tax rate applicable to our loss before taxes by 30.1% (effectively increasing our tax expense), and (2) the tax effects on permanent additions, primarily as a result of the effects of the adjustments of debt obligations due to the filing of the judicial reorganization petitions and based on the RJ Plan, which reduced the effective tax rate applicable to our loss before taxes by 21.5% (effectively increasing our tax expense).



**Net Loss**

As a result of the foregoing, our consolidated net loss declined by 74.3% to R\$4,027 million during 2017 from R\$15,680 million during 2016. As a percentage of net operating revenue, our net loss declined to 16.9% during 2017 from 60.3% during 2016.

**Year Ended December 31, 2016 Compared with Year Ended December 31, 2015**

The following table sets forth the components of our consolidated income statement, as well as the percentage change from the prior year, for the years ended December 31, 2016 and 2015.

	Year ended December 31,		%
	2016	2015	
	(restated)		
	(in millions of reais, except percentages)		
Net operating revenue	R\$ 25,996	R\$ 27,354	(5.0)
Cost of sales and services	(16,742)	(16,250)	3.0
Gross profit	9,255	11,104	(16.7)
Operating income (expenses)			
Selling expenses	(4,383)	(4,720)	(7.1)
General and administrative expenses	(3,688)	(3,912)	(5.7)
Other operating income (expenses), net	(1,237)	(2,294)	(46.1)
Restructuring items	(9,006)	—	n.m.
Operating loss before financial expenses, net, and taxes	(9,059)	177	n.m.
Financial expenses, net	(4,375)	(6,724)	(34.9)
Loss before taxes	(13,435)	(6,547)	105.2
Income tax and social contribution	(2,245)	(3,380)	(33.6)
Net income (loss) from continuing operations	(15,680)	(9,927)	58.0
Net income (loss) from discontinued operations	—	(867)	(100.0)
Net loss	R\$(15,680)	R\$(10,794)	45.3

(1) n.m. Not meaningful.

**Net Operating Revenue**

The following table sets forth the components of our net operating revenue, as well as the percentage change from the prior year, for the years ended December 31, 2016 and 2015.



	Year ended December 31,		
	2016	2015 (restated)	% Change
<i>(in millions of reais, except percentages)</i>			
<b>Telecommunications in Brazil Segment:</b>			
Residential	R\$9,376	R\$9,779	(4.1)
Personal mobility	7,849	8,431	(6.9)
B2B	7,607	7,974	(4.6)
Other services	332	257	29.2
	<b>25,164</b>	<b>26,441</b>	<b>(4.8)</b>
Other operations (1)	833	913	(8.7)
Net operating revenue	<u>R\$25,996</u>	<u>R\$27,354</u>	(5.0)

(1) Other operations includes the net operating revenue of Africatel.

Net operating revenue of our Telecommunications in Brazil segment declined by 4.8% during 2016, principally due to (1) a 6.9% decline in net operating revenue from personal mobility services, (2) a 4.1% decline in net operating revenue from residential services, and (3) a 4.6% decline in net operating revenue from B2B services. Net operating revenue of our other operations declined by 8.7%.

*Net Operating Revenue from Residential Customer Services*

Net operating revenue from residential customer services represented 36.1% of our net operating revenue during 2016. Net operating revenue from residential services declined by 4.1%, primarily due to (1) the 9.3% decline in the average number of residential RGUs, and (2) the reduction in TU-RL and TU-RIU fixed line interconnection tariffs and VC fixed-to-mobile tariffs in February 2016. These effects were partially offset by the 5.5% increase in the average monthly net residential revenue per user (calculated based on the total revenue for the year divided by the monthly average customer base for the year divided by 12) to R\$76.6 in 2016 from R\$72.6 in 2015, primarily due to the increase in broadband and Pay-TV revenues.

*Net Operating Revenue from Residential Fixed-Line Services.* Net operating revenue from residential fixed-line services declined by 5.5%, primarily due to a 5.4% decline in the average number of residential fixed lines in service to 9.9 million during 2016 from 10.5 million during 2015, as a result of the general trend in the Brazilian telecommunications industry to substitute mobile services in place of local fixed-line services. The effects of this factor was partially offset by the migration of our fixed-line customer base to convergent service offerings, such as *Oi Total*, which generate greater revenue per user.

*Net Operating Revenue from Broadband Services.* Net operating revenue from residential broadband services increased by 6.9%, primarily as a result of (1) a 5.3% increase in the average net operating revenue per subscriber, primarily as a result of the migration of our broadband base to service offerings with higher speed, which generate greater revenue per use, and (2) a 1.5% increase in the average number of our residential ADSL subscribers to 5.2 million during 2016 from 5.1 million during 2015. As of December 31, 2016, our ADSL subscribers represented 52.2% of our total residential fixed lines in service and subscribed to plans with an average speed of 6.9 Mbps as compared to 48.6 % of our total residential fixed lines in service at an average speed of 5.6 Mbps as of December 31, 2015.

*Net Operating Revenue from Pay-TV Services.* Net operating revenue from residential Pay-TV services increased by 23.6%, primarily as a result of a 12.1% increase in the average net operating revenue per subscriber, principally as a result of the shift in the our sales mix towards more comprehensive packages of channels, and a 10.4% increase in the average number of our residential Pay-TV subscribers to 1.3 million during 2016 from 1.2 million during 2015. As of December 31, 2016, our Pay-TV subscribers represented 13.7% of our total residential fixed lines in service as compared to 11.0% of our total residential fixed lines in service as of December 31, 2015.



*Net Operating Revenue from Personal Mobility Services*

Net operating revenue from personal mobility services represented 30.2% of our net operating revenue during 2016. Net operating revenue from personal mobility services declined by 6.9%, primarily due to (1) a 29.5% decline in mobile interconnection revenue, (2) a 39.9% decline in revenue from sales of handsets and accessories, and (3) a 1.9% decline in revenue from mobile telephony services.

*Net Operating Revenue from Mobile Telephony Services.* Net operating revenue from mobile telephony services declined by 1.9%, primarily due to a 15.5% decline in the number of mobile customers that subscribe to our prepaid plans to 33.0 million during 2016 from 39.1 million during 2015, principally as a result of (1) the migration of prepaid customers in Brazil to the use of a single SIM card as operators have increased the offer of “all-net” plans following the successive reductions of the MTR tariffs, and (2) our strict disconnection policy for inactive customers, which is designed to reduce fee payments that we must make for each active account. The effects of this decline were partially offset by (1) a 15.9% increase in average monthly net revenue per user, primarily as a result of an increase in data revenue, and (2) a 1.2% increase in the number of mobile customers that subscribe to our postpaid plans to 6.9 million during 2016 from 6.8 million during 2015, principally as a result of a trend toward the migration from prepaid customers to postpaid offers. During 2016, data revenue represented 47.2% of net operating revenue from mobile telephony services as compared to 37.2% during 2015.

*Net Operating Revenue from Interconnection to Our Mobile Network.* Mobile interconnection revenue declined by 29.5% in 2016, primarily as a result of the reduction in MTR interconnection tariffs in February 2016.

*Net Operating Revenue from Sales of Handsets and Accessories.* Net operating revenue from sales of handsets and accessories (primarily SIM cards) declined by 39.9%, principally as a result of our strategy to outsource handsets sales in order to increase logistical efficiency and improve the supply of handsets in our sales channels.

*Net Operating Revenue from B2B Services*

Net operating revenue from B2B services represented 29.3% of our net operating revenue during 2016. Net operating revenue from B2B services declined by 4.6%, primarily as a result of (1) the slowdown in Brazilian economic activity, which has led to efforts by corporate and government customers to reduce costs, including telecommunications services costs, and has led to the downsizing or closing of many of our SME customers, and (2) the reduction in MTR interconnection tariffs and VC fixed-to-mobile tariffs in February 2016, and (3) market perceptions of our company during our RJ proceedings which has made it difficult for us to enter into new agreements with corporate customers.

As a result of these factors, we experienced a 2.1% decline in the total number of B2B customers to 6.6 million during 2016 from 6.8 million during 2015, principally as a result of a 4.6% decline in fixed line customers, partially offset by a 3.0% increase in mobile customers.

**Operating Expenses**

The following table sets forth the components of our operating expenses, as well as the percentage change from the prior year, for the years ended December 31, 2016 and 2015.

	Year Ended December 31,		
	2016	2015	% Change
	<i>(in millions of reais, except percentages)</i>		
Third-party services	R\$6,399	R\$6,317	1.3
Depreciation and amortization	6,311	6,195	1.9
Rental and insurance	4,330	3,600	20.3
Personnel	2,852	2,720	4.9
Network maintenance services	1,540	1,902	(19.0)
Interconnection	1,173	1,809	(35.1)
Contingencies	1,056	1,838	(42.5)
Allowance for doubtful accounts	643	721	(10.8)



	Year Ended December 31,		
	2016	2015	% Change
	(in millions of reais, except percentages)		
Advertising and publicity	449	406	10.7
Handsets and other costs	284	285	(0.2)
Impairment losses	226	591	(61.8)
Taxes and other expenses	559	1,013	(44.8)
Other operating income (expenses), net	227	219	n.m
Total cost of sales and services	<u>R\$26,049</u>	<u>R\$27,176</u>	(4.1)

n.m. Not meaningful.

Operating expenses declined by 4.1% in 2016, principally due to:

- a 42.5%, or R\$782 million, increase in contingencies;
- a 35.1%, or R\$635 million, decline in interconnection costs;
- a 44.8%, or R\$454 million, decline in taxes and other expenses;
- a 61.8%, or R\$365 million, decline in impairment losses; and
- a 19.0%, or R\$361 million, decline in network maintenance services.

The effects of these factors were partially offset by:

- a 20.3%, or R\$730 million, increase in rental and insurance costs;
- our incurrence of R\$227million in other operating expenses, net during 2016 compared to R\$218 million in other operating income, net during 2015; and
- a 4.9%, or R\$133 million, increase in personal expenses.

#### *Third-Party Services*

Third-party service costs increased by 1.3% in 2016, primarily as a result of an increase in costs under our contract for satellite services with Globosat and increased content acquisition costs for our Pay-TV services as a result in the improvement of our Pay-TV customer mix. The effects of these factors were partially offset by lower call center expenses as a result of our adoption of our new customer care model and a reduction in sales commission expenses as a result of our efforts to optimize our sales channels through the increased use of our own channels.

#### *Depreciation and Amortization*

Depreciation and amortization costs increased by 1.9% in 2016, primarily as a result of the growth of our data and mobile network due to our strategy of modernization of the core network focusing on transmission and transport infrastructure, which has increased the amount of depreciable property, plant and equipment and amortizable license.



### *Rental and Insurance*

Rental and insurance costs increased by 20.3% in 2016, primarily as a result of (1) an increase in *reais* of certain rental expenses denominated in U.S. dollars as a result of the depreciation of *real* against U.S. dollar during 2016, particularly expenses relating to our agreements with GlobeNet and our lease of capacity on the SES-6 satellite, (2) the effects of Brazilian inflation on certain of our contracts that index our costs to Brazilian inflation indexes, (3) an increase in the quantity of submarine cable capacity that we rent, (4) increased vehicles leasing costs as a result of our absorption of network maintenance operations, and (5) our entering into settlement agreements with other operators related to the leasing of towers and equipment.

### *Personnel*

Personnel expenses (including employee benefits and social charges and employee and management profit sharing) increased by 4.9% in 2016, primarily as a result of (1) an increase in the number of our employees as a result of our absorption of network service operations in the state of Rio de Janeiro and in the South, North and Northeast regions, and (2) increases in the compensation of some of our employees as a result of the renegotiation of some of our collective bargaining agreements at the end of 2015. The effects of these increases were partially offset by (1) headcount reductions that we implemented in April 2015, May 2016 and in the fourth quarter of 2016, and (2) reduced provisions for employee profit sharing in 2016.

### *Network Maintenance Services*

Network maintenance services costs declined by 19.0% in 2016, primarily as a result of our absorption of network service operations in the state of Rio de Janeiro and in the South, North and Northeast regions, as a result of which we no longer incur costs to third parties for these services. The effects of this factor were partially offset by annual contractual adjustments under our agreements with network maintenance service providers.

### *Interconnection*

Interconnection costs declined by 35.1%, primarily as a result of the declines in MTR interconnection tariffs and the TU-RL and TU-RIU interconnection tariffs that were implemented in February 2015 and February 2016. The effects of these factors were partially offset by an increase in off-net mobile traffic volume as a result of our introduction of new mobile plans based on the "all-net" model.

### *Contingencies*

In 2016, contingencies included R\$858 million related to labor contingencies of Rede Conecta. In 2015, contingencies included R\$976 million related to the effect of the increase in provision for contingencies, the write-off of judicial deposits and the correction of the corresponding inflation adjustments on the written off judicial deposits, our restated net loss during 2015.

### *Allowance for Doubtful Accounts*

Allowance for doubtful accounts declined by 10.8% in 2016, primarily as a result of an improvement in our customers' payment profile, reflecting our focus on sales quality, particularly in the B2B Services revenue segment. During the year ended December 31, 2016, allowance for doubtful accounts represented 2.5% of our net operating revenue compared to 2.7% in 2015.

### *Advertising and Publicity*

Advertising and publicity expenses increased by 10.7% in 2016, primarily as a result of our resumption of commercial activities at the end of 2015 with the increased focused on the launch of our re-branding and marketing campaigns to support *Oi Total*, *Oi Livre*, *Oi Mais* and *Oi Mais Empresas*.





#### *Handsets and Other Costs*

Handsets and other costs remained substantially unchanged in 2016 compared to 2015.

#### *Impairment Losses*

Impairment losses declined by 61.8% in 2016. Impairment losses in 2016 consisted of the impairment loss on goodwill related to Africatel, which is reported as a held-for-sale asset, as a result of our annual impairment testing. Impairment losses in 2015 consisted of (1) R\$501 million related to goodwill and trademarks for the operations in Brazil due to a significant change in the macroeconomic conditions in Brazil, and (2) R\$89 million related to loss on goodwill related to our operations in Africa.

#### *Taxes and Other Expenses*

Taxes and other expenses declined by 44.8% in 2016 primarily due to reducing costs as part of the RJ Proceedings.

#### *Other Operating Income (Expenses), Net*

Other operating expense, net was R\$227 million in 2016 compared to other operating income, net of R\$219 million in 2015. The principal components of other operating income, net in 2016 include expenses related to write-off of other assets and other expenses of R\$132 million due to reconcile the accounting balances as part of the RJ Proceedings. The principal components of other operating income, net in 2015 include the reversal of a civil contingency amounting to R\$325,709 arising from the revision of the calculation methodology and R\$47,756 in costs relating to terminations of employments contracts in this period.

The principal components of other operating income, net in 2015 were (1) a R\$326 million reversal of a civil contingency arising from the revision of the methodology we use to calculate civil contingencies, and (2) R\$48 million in costs relating to terminations of employees during 2015.

#### *Reorganization Items, Net*

As a result of the RJ Proceedings, we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements distinguish transactions and events that are directly associated with the reorganization from the ongoing operations of the business. Accordingly, certain expenses, realized gains and losses and provisions for losses that are realized or incurred in the RJ Proceedings have been recorded in as restructuring expenses in our consolidated statements of operations.

Reorganization items, net during 2016 consisted of (1) a R\$6,600 million increase of the amount recorded relating to our contingent liabilities owed to ANATEL to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings (2) a R\$2,350 million increase of the amount recorded relating to our other contingent liabilities to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, and (3) fees and expenses of R\$253 million of professional advisors who are assisting us with the RJ Proceedings. The effects of these expenses were partially offset by our recognition of income from short-term investments of R\$202 million, which were recognized as reorganization items.

We did not recognize reorganization items, net during 2015.

#### *Operating Income (Loss) before Financial Income (Expenses) and Taxes*

As a result of the foregoing, the operating loss before financial expenses, net, and taxes of our Telecommunications in Brazil segment increased to R\$15,794 million during 2016 from R\$319 million during 2015. As a percentage of net operating revenue, the operating loss before financial expenses, net, and taxes of our Telecommunications in Brazil segment increased to 62.8% during 2016 from 1.2% during 2015.



Operating expenses of our other operations increased by 38.9% to R\$884 million during 2016 from 636 million during 2015, principally as a result of exchange rate losses related to the depreciation of the Kwana against the U.S. dollar and the *real*. Operating loss before financial expenses, net, and taxes of our other operations was R\$51 million during 2016 compared to operating income before financial expenses, net, and taxes of R\$276 million during 2015. As a percentage of net operating revenue, the operating loss before financial expenses, net, and taxes of our other operations was 6.1% during 2016 compared to operating income before financial expenses, net, and taxes of 30.3% during 2015.

Our consolidated operating loss before financial expenses, net, and taxes increased to R\$9,059 million during 2016 from income of R\$177 million during 2015. As a percentage of net operating revenue, operating loss before financial expenses, net, and taxes increased to 34.8% during 2016 from operating income before financial expenses, net, and taxes to 0.6% during 2015.

### **Financial Expenses, Net**

#### *Financial Income*

Financial income declined by 78.2% to R\$1,171 million during 2016 from R\$5,364 million during 2015, primarily due to (1) our recording a R\$135 million loss on exchange rate differences on translating foreign short-term investments during 2016 compared to gain of R\$3,350 million during 2015, principally as a result of the appreciation of the *real* against the U.S. dollar and the Euro in 2016, and (2) decline in other income to R\$578 million during 2016 from R\$1,010 million during 2015 as a result of the to the gain on debenture repayment transactions and US\$187.5 million (R\$733 million) related with our portion of dividends approved by Unitel.

#### *Financial Expenses*

Financial expenses declined by 54.1% to R\$5,546 million during 2016 from R\$12,089 million during 2015, primarily due to (1) our a 70.0% decline in borrowing and financing costs to R\$2,746 million during 2016 from R\$9,162 million during 2015, and (2) a 24.6% decline in other charges to R\$2,800 million during 2016 from R\$2,927 million during 2015.

Borrowing and financing costs declined primarily as a result of our recording a gain on inflation and exchange losses on third-party borrowings of R\$4,580 million during 2016 compared to a loss of R\$10,908 million during 2015, primarily as a result of (1) the elimination of our borrowing and financing costs in second half as a result of the commencement of the RJ Proceedings in June 2016, and (2) the appreciation of the *real* against the U.S. dollar and the Euro in 2016, and to a lesser extent, a 46.2% decline in interest on borrowings payable to third parties to R\$2,178 million during 2016 from R\$4,050 million during 2015, primarily as a result of (1) the elimination of our borrowing and financing costs in second half as a result of the commencement of the RJ Proceedings in June 2016. The effects of these factors were partially offset by our recording a R\$5,148 million loss on derivatives transactions during 2016 compared to a gain of R\$5,797 million during 2015, primarily as a result of the appreciation of the *real* against the U.S. dollar and the Euro in 2016.

Other charges declined primarily as a result of (1) a decline on interest on other liabilities to R\$598 million during 2016 from R\$833 million during 2015, principally due to reducing cost as part of the RJ Proceedings, and (2) a 63.5% decline in other expenses to R\$174 million during 2016 from R\$477 million during 2015, principally due to reducing cost as part of the RJ Proceedings, and (3) a 67.5% decline in inflation adjustment of provisions to R\$238 million during 2016 from R\$363 million during 2015. The effects of these factors was partially offset by a 143.5% increase in loss on available for sale financial assets to R\$1,090 million during 2016 from R\$448 million during 2015, principally as a result of the loss recorded based on our revision of the recoverable amount of dividends receivable from Unitel, the fair value of the cash investment in Unitel and exchange losses rate related to the depreciation of the Kwana against the U.S. dollar and the *real* to US\$242 million during 2016 from US\$188 million during 2015.

### **Income Tax and Social Contribution**

The composite corporate statutory income tax and social contribution rate was 34% in each of 2016 and 2015. We recorded an income tax and social contribution expenses of R\$2,245 million during 2016 and R\$3,380 million during 2015. The effective tax rate applicable to our loss before taxes was (11.1)% during 2016 and (51.6)% during 2015. The table below sets forth a reconciliation of the composite corporate statutory income tax and social contribution rate to our effective tax rate for each of the periods presented.



	Year Ended December 31,	
	2016	2015
Composite corporate statutory income tax and social contribution rate	34.0%	34.0%
Valuation allowance	(30.1)	(79.0)
Effects of foreign rate differential	(0.1)	(1.6)
Tax effects of permanent additions	(21.5)	(4.1)
Tax effects of permanent exclusions	0.9	1.7
Tax incentives	0.2	0.1
Tax amnesty program	—	(2.5)
Other	0.0	(0.2)
Effective rate	(16.7)%	(51.6)

The effective tax rate applicable to our loss before taxes was (16.71)% in 2016, resulting in a tax expense despite our incurring a loss before taxes, primarily as a result of (1) the tax effects of valuation allowance, which resulted in a decline in our tax assets by R\$4,050 million that were recognized for the companies that, as at December 31, 2016, do not expect to generate sufficient future taxable profits against which these tax assets could be offset, which reduced the effective tax rate applicable to our loss before taxes by 30.1% (effectively increasing our tax expense), and (2) the tax effects on permanent additions, primarily as a result of the effects of the adjustments of debt obligations due to the filing of the judicial reorganization petitions and based on the RJ Plan, which reduced the effective tax rate applicable to our loss before taxes by 21.5% (effectively increasing our tax expense).

The effective tax rate applicable to our loss before taxes was (51.6)% in 2015, resulting in a tax expense despite our incurring a loss before taxes, primarily as a result of the tax effects of valuation allowance, which resulted in a decline in our tax assets by R\$5,171 million, that were recognized for the companies that, as at December 31, 2015, do not expect to generate sufficient future taxable profits against which these tax assets could be offset, which reduced the effective tax rate applicable to our loss before taxes by 79.0% (effectively increasing our tax expense).

***Net Loss from Continuing Operations***

Our net loss from continuing operations declined by 58.0% to R\$15,680 million during 2016 from R\$10,794 million during 2015. As a percentage of net operating revenue, net loss from continuing operations increased to 60.3% during 2016 from 36.3% in 2015.

***Net Loss from Discontinued Operations***

We had no net income or loss from discontinued operations during 2016.

Net loss from discontinued operations in 2015 of R\$867 million consisted of a R\$226 million loss related to the cumulative foreign exchange differences recognized in other comprehensive income, transferred from equity to net income from discontinued operations for the year due to the sale of PT Portugal and expenses of R\$625 million of expenses related to the derecognized investment cost that includes goodwill arising on the business combination of our company with PT Portugal less selling expenses and cash received directly our company.

***Net Income***

As a result of the foregoing, our consolidated net loss increased by 45.3% to R\$15,680 million during 2016 from R\$10,794 million during 2015. As a percentage of net operating revenue, our net loss increased to 60.3% during 2016 from 39.5% during 2015.



## Liquidity and Capital Resources

Our principal cash requirements have historically consisted of the following:

- working capital requirements;
- servicing of our indebtedness;
- capital expenditures related to investments in operations, expansion of our networks and enhancements of the technical capabilities and capacity of our networks; and
- dividends on our shares, including in the form of interest attributable to shareholders' equity.

As a result of the commencement of the RJ Proceedings in June 2016, we ceased to pay principal and interest on our loans and financings subsequent to the date of the commencement of the RJ Proceedings. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), our loans and financings have been novated and discharged under Brazilian law and creditors under our loans and financings are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries which the creditors under our liabilities subject to compromise are entitled to receive under the RJ Plan, see “—Liabilities Subject to Compromise.”

Under our bylaws, unless our board of directors deems it inconsistent with our financial position, payment of dividends is mandatory. Notwithstanding the requirements of our bylaws, under the RJ Plan, we are prohibited from declaring or paying any dividend, return on capital, or making any other payment or distribution on (or related to) our shares prior to the sixth anniversary of the Brazilian Confirmation Order.

Our principal sources of liquidity have traditionally consisted of the following:

- cash flows from operating activities;
- short-term and long-term loans; and
- sales of debt securities in domestic and international capital markets.

As a result of the commencement of our RJ Proceedings in June 2016, our access to short-term and long-term loans and our ability to sell debt securities in domestic and international capital markets has been substantially curtailed.

During 2017 and 2016, our operations generated cash flows of R\$4,402 million and R\$3,100 million, respectively. We used R\$6,224 million of our cash to repay loans and financings in 2016 prior to the commencement of the RJ Proceedings. In addition, our capital expenditures during 2017 and 2016 were R\$4,334 million and R\$3,264 million, respectively. We believe that our continued program of capital expenditures is necessary in order for us to operate in the competitive environment for telecommunications services in Brazil. As our cash flow generated from our operations has not been sufficient to meet the demands of our investing and financing activities, our balances of cash and cash equivalents have declined as of December 31, 2016 and 2017.

As of December 31, 2017 and 2016, our consolidated cash and cash equivalents and cash investments amounted to R\$6,999 million and R\$7,849 million, respectively. As of December 31, 2017 and 2016, we had working capital (consisting of current assets less current liabilities, excluding assets held-for-sale and liabilities of assets-held-for-sale) of R\$9,284 million and R\$11,944 million, respectively.

We expect to use our cash flows from operating activities and our cash and cash equivalents and short-term cash investments to fund our capital expenditures and debt service obligations. Following the implementation of the RJ Plan, we expect that the obligations recorded as liabilities subject to compromise will be substantially reduced and the recoveries delivered with respect to those obligations to be reflected on our balance sheet under the original classifications for the related liabilities or as shareholders' equity, as applicable. In particular, we expect that our obligations for loans and financings will be substantially reduced as described under “—Liabilities Subject to Compromise—Loans and Financings—Fixed-Rate Notes.” However, we will have cash interest payment obligations under our New Notes which we will be required to fund from our available cash resources.



We anticipate that we will be required to spend approximately R\$968 million to meet our short-term contractual obligations and commitments during 2018, and an additional approximately R\$4,736 million to meet our long-term contractual obligations and commitments in 2019 and 2020.

As part of the RJ Plan, we negotiated the terms of the Commitment Agreement with members of the Ad Hoc Group, the IBC and certain other unaffiliated bondholders under which such bondholders agreed to backstop an eventual cash capital increase of R\$4 billion by our company, which will be commenced following the full implementation of the RJ Plan provided that certain conditions set forth in the Commitment Agreement are met. In addition, the RJ Plan permits us to seek to raise up to R\$2.5 billion in the capital markets and seek to borrow up to R\$2 billion under new export credit facilities. In the absence of the funds committed under the Commitment Agreement or other funds obtained in the capital markets or under new credit export facilities, we may have insufficient funds to implement our capital expenditure program and modernize our infrastructure, which could result in a significant deterioration of our ability to generate cash flows from operating activities.

Our consolidated financial statements as of December 31, 2017 and 2016 and for the years ended December 31, 2017, 2016 and 2015 have been prepared assuming that we will continue as a going concern. Our management's assessment of our ability to continue as a going concern is discussed in note 1 to our consolidated financial statements included in this annual report. As of December 31, 2017, our management had taken relevant steps in the RJ Process, particularly the preparation, presentation and approval of the RJ Plan, which allows our viability and continuity, and the approval of the RJ Plan by our creditors on December 20, 2017. Since December 31 2017, the RJ Plan has been confirmed by the RJ Court and our management has been making the necessary efforts to implement and monitor the RJ Plan based on the understanding that our financial statements were prepared with a going concern assumption.

We believe that our ability to continue as a going concern is contingent upon our ability to implement the RJ Plan, to maintain existing customer, vendor and other relationships and to maintain sufficient liquidity throughout the RJ Proceedings, among other factors. For a discussion of risks relating to the implementation of the RJ Plan, see "Item 3. Key Information—Risk Factors—Risks Relating to Our Financial Restructuring."

**Cash Flow**

The following table sets forth certain information about our consolidated cash flows for the years ended December 31, 2017, 2016 and 2015.

	Year ended December 31,		
	2017	2016	2015
	(restated)		
	(in millions of reais)		
Net cash generated (used) in operating activities	R\$4,402	R\$3,100	R\$(1,054)
Net cash (used) generated in investing activities	(4,422)	(3,917)	12,543
Net cash (used) generated in financing activities	(692)	(6,119)	(2,356)
Foreign exchange differences on cash equivalents	11	(398)	3,316
Net (decrease) increase in cash and cash equivalents	(701)	(7,335)	12,449
Cash and cash equivalents at the beginning of the year	7,563	14,898	2,449
Cash and cash equivalents at the end of the year	<u>R\$6,863</u>	<u>R\$7,563</u>	<u>R\$14,898</u>

Our primary source of operating funds has historically been cash flow generated from our operations and we have financed our investments in property, plant and equipment through the use of bank loans, vendor financing, capital markets and other forms of financing. However, during 2015, our operations generated negative cash flows of R\$1,054 million we financed our investments in property, plant and equipment, net judicial deposits and net debt servicing costs with the net cash proceeds received upon our sale of PT Portugal.



Subsequent to 2015, our cash flow generated from our operations has recovered, however our access to new funds to finance our investments in property, plant and equipment in the form of bank loans, vendor financing, capital markets and other forms of financing has been substantially eliminated following the commencement of our RJ proceedings. During 2016, we used a substantial portion of our cash and cash equivalents to pay indebtedness as it matured (whether at maturity or, in certain cases, upon acceleration) prior to the commencement of our RJ proceedings. As our cash flow generated from our operations has not been sufficient to meet the demands of our investing and financing activities, our balances of cash and cash equivalents have declined as of December 31, 2016 and 2017.

## **2017 Cash Flows**

### *Cash Flows from Operating Activities*

Net cash provided by operating activities was R\$4,402 million during 2017 compared to net loss of R\$4,028 million during 2017, primarily as a result of:

- the effects of our incurrence of non-cash depreciation and amortization expenses of R\$5,881 million during 2017; and
- the effects of our incurrence of non-cash provision for reorganization items, net of R\$2,371 million during 2017, primarily as a result of (1) a R\$1,569 million increase of the amount recorded relating to our contingent liabilities owed to ANATEL to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings (2) a R\$1,146 million increase of the amount recorded relating to our contingent liabilities to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, and (3) fees and expenses of R\$370 million of professional advisors who are assisting us with the RJ Proceedings.

### *Cash Flows from Investing Activities*

Net cash used by investing activities was R\$4,422 million during 2017. During 2017, investing activities which used cash primarily consisted of investments of R\$4,344 million in purchases of property, plant and equipment and intangible assets, primarily related to the expansion of our data communications network and IT capacity to increase the quality and capacity of our network in order to promote more efficient operational performance and improvements in service quality and customer experience.

### *Cash Flows from Financing Activities*

Financing activities used net cash of R\$692 million during 2017. During 2017, we used cash principally (1) to purchase shares the 50% of the shares of Rio Alto that we did not own for R\$300 million, (2) to make installment payments under the tax refinancing plan in the aggregate amount of R\$227 million, and (3) to make installment payments relating to our permits and concessions in the aggregate amount of R\$104 million.



## 2016 Cash Flows

### Cash Flows from Operating Activities

Net cash provided by operating activities was R\$3,100 million during 2016 compared to net loss of R\$15,680 million during 2016, primarily as a result of:

- the effects of our incurrence of non-cash provision for reorganization items, net of R\$9,006 million during 2016, primarily as a result of (1) a R\$6,600 million increase of the amount recorded relating to our contingent liabilities owed to ANATEL to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, (2) a R\$2,350 million increase of the amount recorded relating to our contingent liabilities to the amount allowed for these claims in the RJ Proceedings, which was greater than their carrying amount prior to the commencement of the RJ Proceedings, and (2) fees and expenses of R\$253 million of professional advisors who are assisting us with the RJ Proceedings;
- the effects of our incurrence of non-cash provision for contingencies of R\$1,056 million, primarily as a result of an increase of the amount recorded relating to our other contingent liabilities;
- the effects of our incurrence of non-cash depreciation and amortization expenses of R\$6,311 million during 2016;
- the effects of our incurrence of non-cash deferred income tax expenses of R\$1,532 million during 2016, primarily as a result of valuation allowance of deferred taxes, net of the increase in deferred tax recognized; and
- the effects of our incurrence of non-cash losses on derivative financial instruments of R\$5,150 million during 2016 prior to our reversal of our derivative financial instruments during the second and third quarters of 2016, primarily as a result of the 17.8% appreciation of the *real* against the U.S. dollar and the 16.7% appreciation of the *real* against the Euro during the first half of 2016.

The effects of these factors were partially offset by the effects of our incurrence of non-cash gains on financial instruments of R\$5,343 million during 2016, primarily as a result of the 17.8% appreciation of the *real* against the U.S. dollar and the 16.7% appreciation of the *real* against the Euro during the first half of 2016.

### Cash Flows from Investing Activities

During 2016, investing activities of our continuing operations which used cash primarily consisted of (1) investments of R\$3,264 million in purchases of property, plant and equipment and intangible assets, primarily related to the expansion of our data communications network and IT capacity to increase the quality and capacity of our network in order to promote more efficient operational performance and improvements in service quality and customer experience, and (2) net judicial deposits (consisting of deposits less redemptions) of R\$660 million, primarily related to provisions for labor, taxes and civil contingencies.

### Cash Flows from Financing Activities

During 2016, we used cash principally (1) to repay R\$5,845 million principal amount of our outstanding loans and financings, net of derivatives financial instruments, consisting primarily of (i) a revolving credit facility in the aggregate amount of US\$700 million, (ii) the PTIF 5.625% Notes due 2016 in the aggregate amount of €532 million, (iii) an export credit facility guaranteed by EKN in the aggregate amount of US\$62 million (iv) an export credit facility with China Development Bank in the aggregate amount of US\$27 million, (v) the 1<sup>st</sup> and 2<sup>nd</sup> Series of the 9<sup>th</sup> Issuance of Debentures and the 2<sup>nd</sup> Series of the 5<sup>th</sup> Issuance of Debentures in an aggregate amount of R\$59 million (vi) an aggregate of R\$290 million under credit facilities with BNDES, (2) to make installment payments relating to our permits and concessions in the aggregate amount of R\$205 million, and (3) to make installment payments under the tax refinancing plan in the aggregate amount of R\$94 million.



## 2015 Cash Flows

### Cash Flows from Operating Activities

Net cash used by operating activities was R\$1,054 million during 2015, after giving effect to net cash provided by discontinued operations of R\$485 million, compared to net loss of R\$10,794 million during 2015, primarily as a result of:

- the effects of our incurrence of non-cash gains on financial instruments of R\$6,409 million during 2015, primarily as a result of the 47.0% depreciation of the *real* against the U.S. dollar and the 31.7% depreciation of the *real* against the Euro during 2015;
- the effects of our incurrence of non-cash depreciation and amortization expenses of R\$6,195 million during 2015;
- the effects of our incurrence of non-cash deferred income tax gains of R\$2,598 million during 2015, primarily as a result of the valuation allowance for deferred taxes net of the increase in deferred tax recognized; and
- the effects of our recording non-cash provisions for contingencies of R\$1,543 million during 2015, primarily as a result of our review of the process and recalculation of our statistical provision for contingencies.

The effects of these factors were partially offset by:

- the effects of our incurrence of non-cash gains on derivative financial instruments of R\$5,796 million during 2015, primarily as a result of the 47.0% depreciation of the *real* against the U.S. dollar and the 31.7% depreciation of the *real* against the Euro during 2015;
- the effects of an increase in accounts receivable of R\$1,622 million during 2015; and
- the effects of a net cash outflows related to contingencies of R\$1,079 million during 2015.

### Cash Flows from Investing Activities

Investing activities used net cash of R\$12,543 million during 2015, giving effect to net cash used by discontinued operations of R\$195 million. During 2015, investing activities of our continuing operations which provided cash primarily consisted of our sale of PT Portugal which generated cash of R\$17,218 million. During 2015, investing activities of our continuing operations for which we used cash primarily consisted of (1) investments of R\$3,681 million in purchases of property, plant and equipment and intangible assets, primarily related to the expansion of our data communications network and the implementation of projects to meet ANATEL's regulatory requirements, and (2) net judicial deposits (consisting of deposits less redemptions) of R\$1,006 million, primarily related to provisions for labor, taxes and civil contingencies.

### Cash Flows from Financing Activities

Financing activities used net cash of R\$2,357 million during 2015, including cash used by discontinued operations of R\$492 million.

During 2015, our principal sources of borrowed funds consisted of (1) the issuance of €600 million aggregate principal amount of 5.625% Senior Notes due 2021, (2) US\$700 million aggregate principal amount borrowed under a US\$1,000 million revolving credit facility that Oi entered into with a syndicate financials institution during 2011, (3) US\$600 million aggregate principal amount under an export credit facility that Telemar entered into with China Development Bank during 2015, (4) US\$141 million aggregate principal amount borrowed under a US\$397 million export credit facility agreement that Oi entered into during 2014 that is guaranteed by Finnvera plc, the Finnish Export Credit Agency, or FINNVERA, (5) US\$43 million aggregate principal amount borrowed under a US\$257 million export credit facility agreement that Oi entered into during 2013 that is insured by the Office National Du Ducroire/Nationale Delcredere Dienst, the Belgian national export credit agency, or ONDD, and (6) US\$33 million aggregate principal amount borrowed under a US\$600 million export credit facility that Telemar entered into with China Development Bank, or CDB, during 2015.

During 2015, we used cash to (1) repay R\$8,604 million principal amount of our outstanding loans and financings and derivatives, (2) to make installment payments relating to our permits and concessions in the aggregate amount of R\$349 million, and (3) to make installment payments under the tax refinancing plan in the aggregate amount of R\$93 million.





**Contractual Commitments**

The following table summarizes our significant contractual obligations and commitments as of December 31, 2017:

	Payments Due by Period				Total
	Less than One Year	One to Three Years	Three to Five Years	More than Five Years	
(in millions of reais)					
<b>Pre-petition liabilities subject to compromise:</b>					
Class I (1)	R\$459	R\$756	R\$327	R\$851	R\$2,393
Class II (1)	—	—	887	7,742	8,629
Class III and IV (1)(2)	(1,260)	3,050	2,855	59,168	63,813
<b>Post-petition commitments:</b>					
Unconditional purchase obligations (3)	1,748	571	—	—	2,319
Concession fees (4)	—	359	210	235	804
Usage rights (5)	21	—	—	—	21
	<b>R\$968</b>	<b>R\$4,736</b>	<b>R\$4,279</b>	<b>R\$67,996</b>	<b>R\$77,979</b>

- (1) See “—Liabilities Subject to Compromise.”
- (2) In 2018, the estimated cash flow in connection with the RJ Plan includes the reimbursement to us of judicial deposits amounts in excess of the amount paid to the prepetition creditors.
- (3) Consists of (1) obligations in connection with a business process outsourcing agreement, and (2) purchase obligations for network equipment pursuant to binding obligations which include all significant terms, including fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction.
- (4) Consists of estimated bi-annual fees due to ANATEL under our concession agreements expiring in 2025. These estimated amounts are calculated based on our results for the year ended December 31, 2017.
- (5) Consists of payments due to ANATEL for radio frequency licenses. Includes accrued and unpaid interest as of December 31, 2017.

The following table summarizes our significant contractual obligations and commitments as of December 31, 2016:

	Payments Due by Period				Total
	Less than One Year	One to Three Years	Three to Five Years	More than Five Years	
(in millions of reais)					
<b>Pre-petition liabilities subject to compromise:</b>					
Class I (1)	R\$	R\$1,060	R\$230	R\$1,102	R\$2,392
Class II (1)	—	—	424	8,205	8,629
Class III and IV (1)(2)	328	735	2,311	60,767	64,141
<b>Post-petition commitments:</b>					
Unconditional purchase obligations (2)	1,274	682	—	—	1,956
Concession fees (3)	199	172	187	444	1,002
Usage rights (4)	107	4	—	—	111
	<b>R\$1,908</b>	<b>R\$2,653</b>	<b>R\$3,152</b>	<b>R\$70,518</b>	<b>R\$78,231</b>

- (1) See “—Liabilities Subject to Compromise.”
- (2) Consists of (1) obligations in connection with a business process outsourcing agreement, and (2) purchase obligations for network equipment pursuant to binding obligations which include all significant terms, including fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction.
- (3) Consists of estimated bi-annual fees due to ANATEL under our concession agreements expiring in 2025. These estimated amounts are calculated based on our results for the year ended December 31, 2017.
- (4) Consists of payments due to ANATEL for radio frequency licenses. Includes accrued and unpaid interest as of December 31, 2017.



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We are also subject to contingencies with respect to tax, civil, labor and other claims and have made provisions for accrued liability for legal proceedings related to certain tax, civil, labor and other claims of R\$1,368 million as of December 31, 2017 and R\$1,129 million as of December 31, 2016. See “Item 8. Financial Information—Legal Proceedings” and note 18 to our consolidated financial statements included in this annual report.

### Prepetition Liabilities Subject to Compromise

As a result of the RJ Proceedings, we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements separately disclose and distinguish transactions and events that are directly associated with our reorganization from the transactions and events that are associated with the ongoing operations of our business. Accordingly, our prepetition obligations that may be impacted by the RJ Proceedings based on our assessment of these obligations following the guidance of ASC 852 have been classified on our balance sheet as “Liabilities subject to compromise.” Prepetition liabilities subject to compromise are required to be reported at the amount allowed as a claim by the RJ Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the RJ Court or other events. The following table reflects prepetition liabilities subject to compromise as at December 31, 2016 and 2017:

Type of Claim	Year ended December 31,	
	2017	2016
	(in millions of reais)	
Loans and financing	R\$49,130	R\$49,265
Civil contingencies – ANATEL	9,334	7,765
Civil contingencies – other claims	2,929	3,096
Trade payables	2,139	2,159
Labor contingencies	899	753
Pension plans	560	560
Derivative financial instrument	105	105
Other	43	43
<b>Total liabilities subject to compromise (1)</b>	<b>R\$65,139</b>	<b>R\$63,746</b>

(1) Total liabilities subjected to compromise is different from the aggregate amount of liabilities stated on the Second Creditors List of R\$63,960 million. Under ASC 852, we are required to use the criteria set forth in Financial Accounting Standards Board Accounting Standards Codification 450 “Contingencies”, or ASC 450, to estimate the total amount of allowed claims, including non-liquid claims that were excluded from the Second Creditors List.

Under the RJ Plan, claims are classified in one of four classes and the treatment of claims is differentiated for each of these classes:

- Class I – labor-related claims;
- Class II – secured claims;
- Class III – unsecured claims, statutorily or generally privileged claims, and subordinated claims; and
- Class IV – claims held by “small companies” under Brazilian law.

The following discussion briefly describes the material types of claims classified as “Liabilities subject to compromise,” describes the classification of those claims under the RJ Plan, the treatment of those claims under the RJ Plan and our expectations with respect to the settlement of those claims.

### Loans and Financing

On a consolidated basis, our Euro-denominated indebtedness was R\$19,578 million as of each of December 31, 2017 and 2016, our U.S. dollar-denominated indebtedness was R\$16,978 million as of December 31, 2017 and 2016, and our *real*-denominated indebtedness was R\$12,573 million as of December 31, 2017 and 2016.



Under the instruments governing all of our financial indebtedness, the commencement of the RJ Proceedings on June 20, 2016 constituted an event of default. As a result of the commencement of the RJ Proceedings, all principal and interest under each of these debt instruments was deemed immediately due and payable. As a result of our application of ASC 852 in preparing our consolidated financial statements, all of our loans and financings outstanding as of June 20, 2016 have been classified as “Liabilities subject to compromise” in our balance sheet as of December 31, 2017 and 2016.

As a result of the commencement of the RJ Proceedings on June 20, 2016, our financial liabilities are part of the list of payables subject to renegotiation, payment of interest and repayment of principal of our loans and financing were suspended from the date of the commencement of the RJ proceeding through December 31, 2017, and we have not recorded interest expenses on the balances of these financial liabilities during 2017 or 2016.

Our principal loans and financings consist of:

- credit facilities with BNDES;
- fixed-rate notes issued in the international market;
- credit facilities with international export credit agencies;
- unsecured lines of credit obtained from Brazilian and international financial institutions;
- debentures issued in the Brazilian market; and
- real estate securitization transactions.

The following discussion briefly describes the claims recognized in the RJ proceedings with respect to our loans and financings and the loans and financings under the RJ Plan.

*Credit Facilities with BNDES*

As of December 31, 2017 and 2016, we had a variety of outstanding credit facilities with BNDES. The proceeds of these credit facilities have been used for a variety of purposes, including funding our investment plans, funding the expansion of our telecommunications plant (voice, data and video), and making operational improvements to meet the targets established in the General Plan on Universal Service Goals and the General Plan on Quality Goals in effect at the time of these loans. As of December 31, 2017 and 2016, all of our debt instruments with BNDES were secured by pledges of certain of our accounts receivable.

The following table sets forth for certain information with respect to our outstanding credit facilities with BNDES, including the aggregate amount of the claims under such credit facilities recognized by the RJ Court.

<u>Facility</u>	<u>Year ended December 31,</u>	
	<u>2017</u>	<u>2016</u>
	<i>(in millions of reais)</i>	
Oi loans	851	851
Telemar loans	1,494	1,494
Oi Mobile loans	982	982

Under the RJ Plan, the claim of BNDES under these credit facilities was classified as a Class II claim. Under the RJ Plan, creditors holding Class II claims will be entitled to receive payment of 100% of the principal amount of their recognized claims in *reais*, adjusted by the interest/inflation adjustment rate. The principal amount of these claims will be paid in 108 monthly installments beginning in the 73<sup>rd</sup> month following the Brazilian Confirmation Date, in the amount of 0.33% of the outstanding principal for the first 60 monthly installments, 1.67% of the outstanding principal for the next 47 monthly installments and the remainder at maturity on the 15<sup>th</sup> anniversary of the Brazilian Confirmation Date. The principal amount of these claims will accrue interest at the TJLP rate plus 2.946372% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under these claims on an annual basis during the first four years following the Brazilian Confirmation Date, and will be paid monthly in cash thereafter through the final maturity.



*Fixed-Rate Notes*

As of December 31, 2017 and 2016, we had 13 series of fixed-rate debt securities that were issued in the international market. The following table sets forth for each series of our fixed rate notes the aggregate amount of the claims for such series recognized by the RJ Court.

	Year ended December 31,	
	2017	2016
(in millions of reais)		
<b>Bonds issued by Oi S.A.:</b>		
9.75% senior notes due 2016	R\$1,083	R\$1,083
5.125% senior notes due 2017	2,273	2,273
9.500% senior notes due 2019	474	474
5.500% senior notes due 2020	6,099	6,099
<b>Bonds issued by Oi Coop</b>		
5.625% senior notes due 2021	2,427	2,427
5.75% senior notes due 2022	4,945	4,945
<b>Bonds issued by PTIF</b>		
6.25% notes due 2016	908	908
4.375% notes due 2017	1,487	1,487
5.242% notes due 2017	989	989
5.875% notes due 2018	2,902	2,902
5.00% notes due 2019	2,962	2,962
4.625% notes due 2020	3,851	3,851
4.5% notes due 2025	1,916	1,916

As a result of payments made to some of the holders of the bonds issued by PTIF that participated in the Small Creditors Program in Portugal, the total claims represented by these bonds has been reduced by R\$136 million. For more information regarding the Small Creditors Program, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Small Creditor Program.”

Under the RJ Plan, the claims of holders of these bonds were classified as Class III claims. Under the RJ Plan, each Bondholder is entitled to receive the Qualified Recovery (as described below), the Non-Qualified Recovery (as described below) or the Default Recovery in respect of the claims evidenced by the bonds such Bondholder beneficially holds, which we refer to as Bondholder Credits.

Under the RJ Plan, Eligible Bondholders were permitted to make an election as to the form of recovery that they wish to receive. All other Bondholders are only entitled to receive the Default Recovery.

Under the RJ Plan, Qualified Bondholders were entitled to elect to receive either the Qualified Recovery or the Default Recovery. Non-Qualified Bondholders were entitled to elect to receive either the Non-Qualified Recovery or the Default Recovery.

Under the RJ Plan, Eligible Bondholders were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on March 8, 2018. Holders that made valid recovery elections will be entitled to participate in settlement procedures that we expect to conduct shortly following the satisfaction or waiver of the conditions to the issuance of the new common shares set forth in the RJ Plan.

*Qualified Recovery*

Under the RJ Plan, the Qualified Recovery with respect to each US\$1,000 of Bondholder Credits (or the equivalent in other currencies) will consist of:

- US\$195.61 aggregate principal amount of New Notes;
- 179.09 New Shares, subject to reduction in the event that any common shares of Oi are subscribed in the pre-emptive offer of these common shares that Oi is required to conduct prior to issuing the common shares to the Bondholders, in which event such Bondholder will receive the cash proceeds related to the number of common shares by which such allocation was reduced;



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- 13.75 common shares of Oi currently held by PTIF in ADS form, which are expected to be issued in the form of American Depositary Warrants; and
- warrants to acquire 13.78 newly issued common shares of Oi for at an exercise price of US\$0.01 per common shares, subject to reduction in the event that any common shares of Oi are subscribed in the pre-emptive offer of these common shares that Oi is required to conduct prior to issuing the common shares to the Bondholders.

The New Notes will be senior unsecured obligations of Oi denominated in U.S. dollars that will mature on the seventh anniversary of their issuance. The New Notes will be initially be guaranteed, jointly and severally, each Telemar, Oi Mobile, Copart 4 and Copart 5. Upon the conclusion of the Dutch insolvency proceedings of Oi Coop and PTIF, Oi has agreed to cause Oi Coop and PTIF to guarantee the obligations of Oi under the New Notes. The New Notes will accrue interest from the Brazilian Confirmation Date. Interest on the New Notes will accrue:

- for the first three years (1) at a fixed rate of 10.0% per annum payable in cash on a semi-annual basis, or (2) a fixed rate of 12.0% per annum, of which 8.0% shall be paid in cash on a semi-annual basis and 4.0% shall be payable by increasing the principal amount of the outstanding New Notes or by issuing paid-in-kind notes; and
- for the fourth year onwards, at a fixed rate of 10.0% per annum payable in cash on a semi-annual basis.

Each Warrant will entitle its holder to subscribe for one common share at an exercise price of the equivalent in *reais* of US\$0.01 per common share. Each Warrant will be exercisable at any time, at the sole discretion of the holder, during a period of 90 days, which we refer to as the Exercise Period, beginning on the date that is 12 months after the date on which the Warrants are issued, unless the commencement of the Exercise Period is accelerated upon the earliest to occur of the events described below.

If Oi calls a general shareholders' meeting of Oi or meeting of Oi's board of directors' to approve the commencement of the rights offering relating to the cash capital increase described in Section 6 of the RJ Plan and in the Commitment Agreement, Oi will publish a Material Fact relating to that meeting at least 15 business days prior to that meeting in which Oi will notify holders of Warrants that the Exercise Period relating to the Warrants will commence on the date of publication of that Material Fact.

In the event that any transaction occurs that results in the change of Oi's "control" (as such term is defined in the RJ Plan), Oi will publish a Material Fact relating to that transaction in which Oi will notify holders of Warrants that the Exercise Period relating to the Warrants will commence on the date of the completion of such transaction. The RJ Plan defines "control" as (1) the ownership of partner rights that ensure to its holder, on a permanent basis, the majority of the votes in the social deliberations and the power to elect the majority of the company managers; and (2) the effective use of this power to direct social activities and guide the operation of the company's bodies.

In the event that the settlement procedures with respect to the Qualified Recovery are concluded with respect to the New Notes, the new common shares and the Warrants prior to the conclusion of the Dutch insolvency proceedings of PTIF, we expect to distribute the common shares of Oi currently held by PTIF in ADS form to Bondholders entitled to receive the Qualified Recovery upon the conclusion of the Dutch insolvency proceedings of PTIF.

*Non-Qualified Recovery*

Under the RJ Plan, the Non-Qualified Recovery with respect to each US1,000 of Bondholder Credits (or the equivalent in other currencies) will consist of a participation interest under a credit agreement to be entered into between the RJ Debtors and an administrative agent in a principal amount of US\$500.



The Non-Qualified Credit Agreement will be a senior unsecured obligation of Oi. The Non-Qualified Credit Agreement will be initially be guaranteed, jointly and severally, by each Telemar, Oi Mobile, Copart 4 and Copart 5. Upon the conclusion of the Dutch insolvency proceedings of Oi Coop and PTIF, Oi has agreed to cause Oi Coop and PTIF to guarantee the obligations of Oi under the Non-Qualified Credit Agreement. Principal under the Non-Qualified Credit Agreement will be paid in 12 semiannual installments beginning in the 78<sup>th</sup> month following the Brazilian Confirmation Date in the amount of 4% of the outstanding principal for the first six semi-annual installments, 12.66% of the outstanding principal for the next five semi-annual installments and the remainder at maturity on the 12<sup>th</sup> anniversary of the effectiveness of the Non-Qualified Credit Agreement. The Non-Qualified Credit Agreement will accrue interest at the rate of 6% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under the Non-Qualified Credit Agreement on an annual basis, and will be paid together with principal beginning in the 78<sup>th</sup> month following the Brazilian Confirmation Date.

#### *Default Recovery*

Under the RJ Plan, Bondholders that were not Eligible Bondholders, did not make a valid election of the form of recovery for their Bondholder Credits, or do not participate in the settlement procedures will only be entitled to the Default Recovery with respect to the Bondholder Credits represented by their Bonds.

As a result of the confirmation of the RJ Plan by the RJ Court, following the issuance by the U.S. Bankruptcy Court of an order recognizing the RJ Plan and the Confirmation Order, which we refer to as the U.S. Recognition Order, the Indentures governing the bonds issued by Oi and Oi Coop will be novated and Bondholder Credits represented by Bonds issued under those Indentures will entitle the holders of those Bonds (other than Bonds the holders of which receive the Qualified Recovery or the Non-Qualified Recovery in accordance with the settlement procedures) to the Default Recovery. Similarly, following (1) the homologation of the Dutch Composition Plan for PTIF by the Dutch Court (the "Homologation Order") and the resulting automatic recognition of the Dutch Composition Plan for PTIF under English law pursuant to the European Insolvency Regulation (2015/848), and (2) the contractual release of the Oi guarantee of the bonds issued by PTIF pursuant to the terms of the PTIF Consent Solicitation, the Trust Deed governing the bonds issued by PTIF will be novated and Bondholder Credits represented by Bonds issued under the Trust Deed will entitle the holders of those Bonds (other than Bonds the holders of which receive the Qualified Recovery or the Non-Qualified Recovery in accordance with the settlement procedures) to the Default Recovery.

Under the RJ Plan, the Default Recovery will consist of an unsecured right to receive payment of 100% of the principal amount of the Bondholder Credits represented by:

- bonds issued by Oi or Oi Coop in five annual, equal installments, commencing on the 20<sup>th</sup> anniversary of the date of the U.S. Recognition Order; and
- bond issued by PTIF in five annual, equal installments, commencing on the 20<sup>th</sup> anniversary of the date of the Homologation Order, which, in each case, we refer to as the Default Recovery Entitlement.

A Bondholder's Default Recovery Entitlement will be denominated in the currency of the Bonds with respect to which the Default Recovery Entitlement relates. The Default Recovery Entitlement with respect to Bonds denominated in U.S. dollars or euros will not bear any interest. The Default Recovery Entitlement with respect to Oi's 9.75% senior notes due 2016 will bear interest at the Brazilian TR rate (payable together with the last installment of principal), which will accrue as additional principal amount of the Default Recovery Entitlement during until the 20<sup>th</sup> anniversary of the date of the U.S. Recognition Order, and thereafter be payable together with payments of principal amount of the Default Recovery Entitlement. The principal and accrued interest with respect to the Default Recovery Entitlement may be redeemed at any time and from time to time, in whole or in part, by the RJ Debtors at a redemption price of 15% of the aggregate principal amount of the Default Recovery Entitlement.

#### *Results of Recovery Elections*

As of the end of the election period, Qualified Bondholders with Bondholder Credits representing an aggregate of US\$8,463 million of claims had elected to receive the Qualified Recovery and Non-Qualified Bondholders with Bondholder Credits representing an aggregate of US\$187 million of claims had elected to receive the Non-Qualified Recovery. In the event that all such holders participate in the settlement procedures, we expect (1) to issue approximately US\$1,655 million principal amount of New Notes, approximately 1,516 million new common shares and Warrants to subscribe to approximately 117 million new common shares, (2) that the aggregate principal amount of the Non-Qualified Credit Agreement will be approximately US\$94 million, and (3) the holders of the remaining outstanding Bondholder Credits will be entitled to the Default Recovery with an aggregate principal amount of approximately US\$1,094 million.



*Export Credit Agreement*

As of December 31, 2017 and 2016, we had export credit facility agreements under which we have borrowed funds to make equipment purchases related our fixed-line and mobile telecommunications infrastructure. The lender under some of these export credit facility agreements are the export credit agencies. Under the remainder of these export credit facility agreements, the export credit agencies have guaranteed or insured our obligations to the lenders, which are international financial institutions. The following table sets forth certain information for each series of our export credit facility agreements, including the aggregate amount of the claims for such series recognized by the RJ Court.

<u>Export Credit Agency</u>	<u>Borrower</u>	<u>Year ended December 31,</u>	
		<u>2017</u>	<u>2016</u>
(in millions of reais)			
FINNVERA	Oi	389	389
ONDD	Oi	388	388
China Development Bank	Telemar	2,272	2,272
FINNVERA	Telemar	1,465	1,465
Export Development Canada	Telemar	478	478
ONDD	Telemar	367	367
Nordic Development Bank	Telemar	100	100

Under the RJ Plan, the claims of lenders under export credit facility agreements were classified as Class III claims. Under the RJ Plan, each of the lenders under these export credit facility agreements were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each of the lenders under export credit facility agreements elected to receive payment of the amount of their recognized claims, which will be paid in U.S. dollars in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The recognized claims will accrue interest at the rate of 1.75% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

*Debentures*

As of December 31, 2017 and 2016, we had three series of debt securities that were issued in the Brazilian market. The following table sets forth for each series of our outstanding debentures the aggregate amount of the claims for such series recognized by the RJ Court.

	<u>Year ended December 31,</u>	
	<u>2017</u>	<u>2016</u>
(in millions of reais)		
Oi 8 <sup>th</sup> issuance	R\$2,515	R\$2,515
Oi 10 <sup>th</sup> issuance	1,549	1,549
Telemar 2 <sup>nd</sup> issuance	55	55

Under the RJ Plan, the claims of holders of these debentures were classified as Class III claims. Under the RJ Plan, each holder of beneficial interests in the debentures issued by Oi and Telemar were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each holder of beneficial interests in these debentures elected to receive debentures denominated in *reais* an aggregate principal amount equal to the principal of their recognized claims. The principal amount of these debentures will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the outstanding principal for the first 10 semi-annual installments, 5.7% of the outstanding principal for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The principal amount of these debentures will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under these debentures on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.



### *Unsecured Lines of Credit*

In May 2008, Telemar entered into an unsecured line of credit with a Brazilian financial institution in the aggregate amount of R\$4,300 million to finance the acquisition of control of Oi. The principal of the loans under this unsecured line of credit was payable in seven equal annual installments, commencing in May 2010. As of December 31, 2017 and 2016, the aggregate amount of the claims under this unsecured line of credit recognized by the RJ Court was R\$2,324 million.

Under the RJ Plan, the claims of the lender under this unsecured line of credit were classified as Class III claims. Under the RJ Plan, the lender under this unsecured line of credit was entitled to make an election of the form of its recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. The lender under this unsecured line of credit elected to receive payment of the amount of its recognized claims, which will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The recognized amount of these claims will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

### *Real Estate Securitization Transaction*

In August 2010, Telemar transferred 162 real estate properties to our wholly-owned subsidiary Copart 4 and Oi transferred 101 real estate properties to our wholly-owned subsidiary Copart 5. Telemar entered into lease contracts with terms of up to 12 years for the continued use of all of the properties transferred to Copart 4 and Oi entered into lease contracts with terms of up to 12 years for the continued use of all of the properties transferred to Copart 5.

Copart 4 and Copart 5 assigned the receivables representing all payments under these leases to Brazilian Securities Companhia de Securitização, which issued Real Estate Receivables Certificates (*Certificados de Recebíveis Imobiliários*), or CRIs, backed by these receivables. The CRIs were purchased by Brazilian financial institutions.

We received net proceeds from the assignment of lease receivables in the total aggregate amount of R\$1,585 million on a consolidated basis, and recorded our obligations to make the assigned payments as short- and long-term debt in our consolidated financial statements. The proceeds raised in this transaction were used to repay short-term debt. In June 2012, each of Copart 4 and Copart 5 partially redeemed the CRIs that they had issued for an aggregate amount of R\$393 million. As of December 31, 2017 and 2016, the aggregate amount of the claims under our obligations to make the assigned payments recognized by the RJ Court was R\$1,519 million.

Under the RJ Plan, the creditors under the CRIs were classified as Class III claims. Under the RJ Plan, each of the creditors under the CRIs were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each of creditors under the CRIs elected to receive payment of the principal of their recognized claims, which will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The amount of these recognized claims will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

### *Civil Contingencies – ANATEL*

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding claims of ANATEL against the RJ Debtors as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for claims of ANATEL recognized by the RJ Court was R\$9,334 million and R\$7,765, respectively. For more information regarding these civil contingencies, see note 28 to our consolidated financial statements included in this annual report.





Under the RJ Plan, claims of ANATEL were classified as Class III claims. Under the RJ Plan, liquidated claims of ANATEL outstanding as of June 20, 2016 have been novated and in calculating the recovery of ANATEL under these claims the amounts of all accrued interest included in these claims will be reduced by 50% and the amounts of all late charges included in these claims will be reduced by 25%. The remaining amount of these claims will be settled in 240 monthly installments, beginning on June 30, 2018, in the amount of 0.160% of the outstanding claims for the first 60 monthly installments, 0.330% of the outstanding claims for the next 60 monthly installments, 0.500% of the outstanding claims for the next 60 monthly installments, 0.660% of the outstanding claims for the next 59 monthly installments, and the remainder at maturity on June 30, 2038. Beginning on July 31, 2018, the amounts of each monthly installment will be adjusted by the SELIC variation. Payments of monthly installments will be made through the application of judicial deposits related to these claims until the balance of these judicial deposits has been exhausted and thereafter will be payable in cash in *reais*.

Under the RJ Plan, non-liquidated claims of ANATEL outstanding as of June 20, 2016 have been novated and ANATEL will be entitled to a recovery with respect to those claims similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.”

In the event that a legal rule is adopted in Brazil that regulates an alternative manner for the settlement of the claims of ANATEL outstanding as of June 20, 2016, the RJ Debtors may adopt the new regime, observing the terms and conditions set forth in Oi’s bylaws.

### ***Civil Contingencies – Other Claims***

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding unsecured civil claims against the RJ Debtors as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for civil claims (other than claims of ANATEL and other regulatory agencies) recognized by the RJ Court was R\$2,929 million and R\$3,096 million, respectively. For more information regarding these civil contingencies, see note 28 to our consolidated financial statements included in this annual report.

Under the RJ Plan, unsecured civil claims against the RJ Debtors were classified as Class III and IV claims. Under the RJ Plan, if judicial deposits have been made with respect to adjudicated civil claims, holders of these civil claims that expressly agree with the amounts of the civil claims acknowledged by the RJ Debtors, including those indicated in the Second List of Creditors, and waive the right to offer, propose, or proceed with credit actions, qualifications, divergences, objections, or any other measure (including appeals) which aim at increasing the amounts of their civil claims, will be paid, subject to the reduction of the amount of any civil claim classified as a Class III claim as described below, through the application of judicial deposits related to these civil claims until the balance of the relevant judicial deposits has been exhausted. Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” In the event that the related judicial deposit is greater than the amount that the holder of a civil claim is entitled to withdraw, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

The amount of the claim of a holder of civil claims (other than claims of ANATEL and other regulatory agencies) that have been classified as Class III claims will be reduced based on the amount of such civil claims as follows:

- Civil claims of more than R\$1,000 and equal to or less than R\$5,000 will be reduced by 15%;
- Civil claims of more than R\$5,000 and equal to or less than R\$10,000 will be reduced by 20%;
- Civil claims of more than R\$10,000 and equal to or less than R\$150,000 will be reduced by 30%; and
- Civil claims of more than R\$150,000 will be reduced by 50%.



Under the RJ Plan, if judicial deposits have been made with respect to unadjudicated civil claims, following adjudication of their claims, the holders of these civil claims that expressly agree with the amounts of the civil claims acknowledged by the RJ Debtors, including those indicated in the Second List of Creditors, and waive the right to offer, propose, or proceed with credit actions, qualifications, divergences, objections, or any other measure (including appeals) which aim at increasing the amounts of their civil claims, will be paid, subject to the reduction of the amount of any civil claim classified as a Class III claim as described above, through the application of judicial deposits related to these civil claims until the balance of the relevant judicial deposits has been exhausted. Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” In the event that the related judicial deposit is greater than the amount that the holder of a civil claim is entitled to withdraw, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

### **Trade Payables**

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding trade payables as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the claims of our trade creditors recognized by the RJ Court was R\$2,139 million and R\$2,159 million, respectively.

Under the RJ Plan, the claims of our trade creditors were classified as Class III or Class IV claims. Under the RJ Plan, each of these trade creditors were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018.

Trade creditors that, under the RJ Plan, continued to supply goods and/or services to the RJ Debtors without any unreasonable change in the terms and conditions and that do not have any on-going litigation against any of the RJ Debtors, other than litigation related to the RJ Proceeding were deemed to be “Strategic Supplier Creditors” under the RJ Plan. Strategic Supplier Creditors with claims of R\$150,000 or less (or the equivalent in other currencies), other than claims arising from loans or other funding provided to Oi Coop, were entitled to elect to receive 100% of their claims in cash within 20 business days after the end of the election period. Strategic Supplier Creditors with claims of more than R\$150,000 (or the equivalent in other currencies), other than claims arising from loans or other funding provided to Oi Coop, were entitled to elect to receive R\$150,000 (or the equivalent in other currencies) in cash within 20 business days after the end of the election period and 90% of their remaining claims in cash in four equal annual installments, plus interest on the amount of their claims at the rate of TR plus 0.5% per annum for claims denominated in *reais*, and at the rate of 0.5% per annum for claims denominated in U.S. dollars or euros.

Trade creditors that were not deemed to be “Strategic Supplier Creditors” under the RJ Plan were entitled to elect to:

- receive the entire amount of their claim in cash in a single installment if the aggregate amount of their claims was less than or equal to R\$1,000;
- receive R\$1,000 in cash in a single installment with respect to the entire amount of their claim if the aggregate amount of their claims was more than R\$1,000; or
- receive the entire amount of their claim under terms similar to (1) those described under “—Loans and Financing—Unsecured Lines of Credit” if their claims were denominated in *reais*, or (2) those described under “—Loans and Financing—Export Credit Agreements” if their claims were denominated in a currency other than *reais*.

Trade creditors that did not elect one of these recovery options are entitled to a default recovery similar to the Default Recovery described in “—Loans and Financing—Fixed Rate Notes—Default Recovery.”



### ***Labor Contingencies***

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding labor claims against the RJ Debtors as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for labor claims recognized by the RJ Court was R\$899 million and R\$752 million, respectively. For more information regarding these labor contingencies, see note 28 to our consolidated financial statements included in this annual report.

Under the RJ Plan, labor claims were classified as Class I claims. Under the RJ Plan, generally all labor claims will be paid in five equal monthly installments, beginning on the 6-month anniversary of the Brazilian Confirmation Date. Labor claims not yet adjudicated will be paid in five equal monthly installments, beginning six months after a final, non-appealable ruling of the relevant court hearing a labor claim.

Labor claims for which a judicial deposit has been posted by any of the RJ Debtors will be paid through the immediate disbursement of the amount deposited in court and, in the event that the related judicial deposit is lower than the labor claim listed by the RJ Debtors in the Second Creditor List, the judicial deposit shall be used to pay part of the labor claim and the outstanding balance of the labor claim will be paid after a decision is issued by the RJ Court that ratifies the amount due in five equal monthly installments, beginning six months after the Brazilian Confirmation Date. In the event that the related judicial deposit is greater than the amount of the labor claim, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

Labor claims for which no judicial deposit has been posted by any of the RJ Debtors will be paid through judicial deposits to be attached to the court records of the related case.

### ***Pension Plans***

As a result of the commencement of the RJ Proceedings on June 20, 2016, our obligations to fund certain of our post-retirement defined benefit plans as of that date became subject to compromise under our RJ Proceedings. As of each of December 31, 2017 and 2016, the aggregate amount of our unfunded obligations under our post-retirement defined benefit plans the contingencies recognized by the RJ Court was R\$560 million, all of which related to claims of FATL.

Under the RJ Plan, our obligations to fund our post-retirement defined benefit plans were classified as Class I claims. Claims due to FATL will be payable in six annual, equal installments, beginning on the fifth anniversary of the Brazilian Confirmation Date and the amount due will bear interest at the rate of the National Consumer Price Index (INPC) plus 5.5% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance of these claims on an annual basis during the first five years following the Brazilian Confirmation Date, and will be paid annually in cash thereafter through the final maturity.

### ***Capital Expenditures***

During 2017 and 2016, we modernized our core network, with a focus on infrastructure improvements and enhancing our customers' experience, by making strategic investment decisions that allow us to do more with less. As a result, we expanded our fiber optic backbone, which enhanced our data traffic capabilities for fixed and mobile networks, to keep up with the growing demand. In addition, our performance on ANATEL's network quality metrics improved.

Our efforts to be more efficient in our capital expenditures in 2017 and 2016 include: (1) renegotiating contracts with our suppliers; (2) increasing our involvement in fixed network sharing, including RAN sharing on our 4G network; and (3) structural projects that increase the efficiency of services to both fixed and mobile broadband customers (i.e. faster downloads, higher quality HD video channels, and improved voice and video calls) and reduce infrastructure costs.



Our capital expenditures on property, plant and equipment and intangible assets of our continuing operations were R\$5,629 million in 2017, R\$4,759 million in 2016 and R\$4,048 million in 2015. The following table sets forth our capital expenditure payments on plant expansion and modernization of our continuing operations for the periods indicated.

	<b>Year Ended December 31,</b>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
	<small>(in millions of reais)</small>		
Data transmission equipment	R\$1,846	R\$1,377	R\$1,201
Installation services and devices	644	489	358
Mobile network and systems	602	707	528
Voice transmission	726	713	605
Information technology services	729	536	380
Telecommunication services infrastructure	496	468	444
Buildings, improvements and furniture	80	69	73
Network management system equipment	94	124	72
Backbone transmission	237	196	293
Internet services equipment	1	7	2
Other	174	73	92
<b>Total capital expenditures</b>	<u><u>R\$5,629</u></u>	<u><u>R\$4,759</u></u>	<u><u>R\$4,048</u></u>

Our principal capital expenditures relate to a variety of projects designed to expand and upgrade our data transmission networks, our mobile services networks, our voice transmission networks, our information technology equipment and our telecommunications services infrastructure.

**Data Transmission Equipment Programs**

In our access networks, we have been engaged in a program of deploying FTTH technology to support our “triple play” and “quadruple play” services, using a GPON network engineered to support satellite video transport services, IP TV and RF overlay video services, internet with speeds up to 200 Mbps, and VoIP services.

We have acquired and installed data communications equipment to convert elements of our networks that used ATM protocol over legacy copper wire and SDH protocols to MPLS protocol over optical fiber, which supports IP and permits the creation of VPNs through our MetroEthernet networks. We also deployed an optical switching layer based on optical transport network technology in order to provide more efficient use of our DWDM capacity, fast restorations, and IP routers traffic offloading.

In 2015 Oi began implementing a new broadband data communications network architecture, which we refer to as the Single Edge project. This architecture enables Oi to offer access network services such as mobile, broadband, IPTV, and corporate customer links in a single platform, which eliminates the need for individual management of each type of access network, expedites the resolution of networks problems and minimizes maintenance and operation costs.

In 2015, we transformed our IP backbone to expand its capacity and speed to operate 10/100 Gbps line rate interfaces on our new OTN/DWDM network over 30,000 km of fiber-optic cable. The OTN/DWDM network is designed to protect against interruptions in service caused by external events and accidents. Since January 2014, Our OTN/DWDM network has experienced an average annual growth of traffic, especially in data traffic, of more than 40% per year.

In addition to expanding our IP backbone capacity, we are continuing to simplify our transport network architecture through the adoption of the single edge concept, which means using one single router to join our commercial, mobile and residential functions that would otherwise require many specialized routers. We believe that this network simplification will reduce both capital and operational expenditures.



***Mobile Services Network Programs***

*2G & 3G Networks*

We are implementing wireless local loop technology in areas not supported by our fixed-line network to provide service to our customers through our 2G network.

We have undertaken a project to upgrade a portion of our mobile networks to enable us to increase the capacity of our mobile network. Since December 2007, when we acquired our authorizations to provide 3G services, we have engaged in a program of developing our 3G network. We are deploying new radio base stations and transceivers to improve our 3G coverage and quality in areas we already serve, reducing the level of signal congestion in these areas, and to expand our 3G service to municipalities in Regions I, II and III where we currently do not provide 3G service. We are continuing to upgrade portions of our 3G mobile network to support greater data rates through the HSPA+ standard.

We performed capacity expansions in 35% of our existing 3G sites during 2017 to increase the speed of our 3G connection. Furthermore, in order to improve the experience of our data service users, we began granting our 2G users access to our 3G network by migrating the user's data plan from 2G to 3G and upgrading their devices to be 3G compatible.

*4G Network*

In June 2012, we acquired the authorizations and radio frequency licenses necessary for us to commence the offering of 4G services throughout Brazil. We intend to offer 4G services throughout Brasil using LTE network technology and have begun deploying our 4G network. As part of this project, we have upgraded our existing mobile core to the LTE Evolved Packet Core, using an Evolved NodeB base station under a Radio Access Network that we will share with other Brazilian mobile services operators.

We extended LTE services in 2015 to cities with over 200,000 inhabitants, including 88 new municipalities, to cities with over 100,000 inhabitants in 2016, including 151 new municipalities, and to cities with less than 100,000 inhabitants in 2017, including 529 new municipalities as a result of obligations imposed by ANATEL.

***Voice Transmission Network Programs***

We are engaged in a program of investing in new equipment for our switching station to support next-generation networks to support offerings of new value-added services to our fixed-line customers. We believe that our investment in next-generation networks will:

- assist us in meeting the increased demand for long distance traffic, both domestic and international, through the use of VoIP;
- permit us to offer differentiated services, such voice over broadband; and
- significantly promote fixed-to-mobile convergence.

As part of this program, we are concluding the deployment of an IP Multimedia Subsystem, or IMS, core that will facilitate our convergent voice, broadband and IP TV offerings. The IMS core not only will provide control for the VoIP resource but also integrated access control and authentication for all three services, significantly improving automation and speed for customer provisioning.

We are also undertaking a program of removing and replacing smaller switching stations and integrating these operations with other switching stations to promote efficiency in our operations.

We monitor the anticipated demands of new residential developments and the service demand growth of existing residential areas to ensure that we make adequate network equipment available to service the demands of these areas.

***Information Technology Services Programs***

We are investing in the expansion of supply of our cloud computing services in data centers, particularly in the State of São Paulo, in order to support the growing demand from our corporate customers. Our cloud computing services enable us to provide our customers with integrated telecommunications and information technology solutions.



***Telecommunications Services Infrastructure Programs***

We are investing in several structural projects in order to improve and modernize our business support systems, or BSS, and operational support systems, or OSS, and consolidate duplicative systems resulting from integrating previously acquired companies, thereby optimizing our capital and operational expenditure investments. Based on the Telemanagement Forum frameworks and best practices, our main projects are unified customer relationship management; network provisioning services; order management; consolidation of network inventory; network planning, project and construction; network fault management; performance management; customer experience management; API management and digital self-care, among others.

One of the primary projects connected to the OSS is related to assurance and quality. In March 2013, we began investing in a transition from a network centric monitoring system to a customer focused approach and thereby our network operations will migrate from network operations centers to service operations centers which will provide more efficient and customer-based support. We completed this project in January 2017.

Another of our projects is to improve fulfillment by speeding up service creation and provisioning, reduce costly human intervention and increase overall customer quality of experience through automation of fulfillment processes. Our goal is to evolve as close as possible to a zero-touch provisioning process, without user intervention. This project began in March 2012 and was completed in December 2016.

We are investing in the expansion of our transport networks in an effort to ensure that our networks continue to have the capacity to serve our customers and to support our plans to expand our services. In 2015, we activated the first chain in Brazil of entirely 100 Gbps interfaces along our OTN/DWDM network of over 30,000 km of fiber optic cables connecting 12 Brazilian capitals (Rio de Janeiro, São Paulo, Belo Horizonte, Vitoria, Porto Alegre, Florianópolis, Curitiba, Salvador, Fortaleza, Recife, Teresina and Brasilia). This structural transformation is intended to increase the quality and data transmission capacity of our network as well as protect against interruptions in service caused by external events and accidents.

We are also investing in projects to improve our networks by increasing the redundancy of our wire and fiber optic cable routes and establishing network mesh routes. We also perform preventive maintenance on sections of our network that have unusually high failure rates, and have a program to replace network elements in these sections.

We are investing in the standardization of our facilities to deter fraud and improve the quality of our services, including the replacement of some of our public telephones.

**Off-Balance Sheet Arrangements**

We do not currently have any transactions involving off-balance sheet arrangements.



## ITEM 6. DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

Oi's board of directors (*conselho de administração*) and Oi's board of executive officers (*diretoria*) are responsible for operating our business.

### Board of Directors

Oi's board of directors is a decision-making body responsible for, among other things, determining policies and guidelines for our business and Oi's wholly-owned subsidiaries and controlled companies. Oi's board of directors also supervises Oi's board of executive officers and monitors its implementation of the policies and guidelines that are established from time to time by the board of directors. Under the Brazilian Corporate Law, Oi's board of directors is also responsible for hiring independent accountants.

Oi's by-laws provide for a board of directors of up to 11 members and an equal number of alternate members. During periods of absence or temporary unavailability of a regular member of Oi's board of directors, the corresponding alternate member substitutes for the absent or unavailable regular member.

Generally, the members of Oi's board of directors are elected at general meetings of shareholders for two-year terms and are eligible for reelection, pursuant to Oi's by-laws. Members of Oi's board of directors are subject to removal at any time with or without cause at a general meeting of shareholders. Oi's by-laws do not contain any citizenship or residency requirements for members of Oi's board of directors. Oi's board of directors is presided over by the chairman of the board of directors, and, in his absence, on an interim basis, by his designated alternate. Typically, the chairman of Oi's board of directors is elected by the general meeting of shareholders that elects the directors. Oi's by-laws provide that the chairman of Oi's board of directors may not serve as Oi's chief executive officer.

The RJ Plan, however, provides for a new framework of corporate governance rules that will apply with respect to Oi's board of directors during the effectiveness of the RJ Plan, as described below, superseding the provisions of Oi's by-laws.

On July 14, 2016, the RJ Court granted a request made by ANATEL that the RJ Court determine that prior approval from ANATEL is required for, among other things, the possible transfer of Oi's corporate control, including the replacement of Oi's board of directors.

On November 8, 2016, ANATEL issued an order requiring that Oi notify its Superintendence of Competition of the dates of meetings of Oi's board of directors so that it could send a representative to attend such meetings. On January 6, 2017, ANATEL issued an additional order conditioning its approval of the entry of Société Mondiale into Oi's controlling block on the continued compliance with this obligation, among others, as well as the submission of any changes to Oi's board of directors, including changes with respect to alternate members, for the prior approval by ANATEL.

On January 15, 2018, ANATEL approved the board of directors appointed pursuant to Section 9.2 of the RJ Plan and set forth in Exhibit 9.2 of the RJ Plan, or the Transitional Board, effective as from the date of approval of the RJ Plan on December 20, 2017, in accordance with the RJ Plan. For more information about the members of the board of directors who held office prior to the date of approval of the RJ Plan, see "Item 4. Information on the Company—Our Recent History and Development—Changes to the Membership of Our Board of Directors and Board of Executive Officers." Members of the Transitional Board do not have alternates and may not be removed until a new board of directors, or the New Board, is elected by a general shareholders' meeting that is required to be held within 45 business days following the conclusion of the Capitalization of Credits Capital Increase, as set forth in Section 9.3 of the RJ Plan. The Transitional Board shall call this general shareholders' meeting within five business days following the conclusion of the Capitalization of Credits Capital Increase.

The Transitional Board is presided over by the chairman of the Transitional Board, and, in his absence, on an interim basis, by the vice-chairman of the Transitional Board. In accordance with Oi's by-laws, decisions of the Transitional Board require a quorum of a majority of the directors and are taken by a majority vote of those directors present. A director may not cast votes with respect to matters in which he has a conflicting interest. In the event of a tie, the chairman of the Transitional Board shall cast the deciding vote. In addition to their ordinary course functions provided under Oi's by-laws, the members of the Transitional Board must oversee the execution of the terms of the RJ Plan.



All prior members or alternates of the Board of Directors who were not designated as members of the Transitional Board of Directors pursuant to Section 9.2 of the Plan have been suspended from their duties, including as members of Oi’s advisory committees, and therefore cannot participate of any meeting of the Transitional Board of Directors. These members and alternates (a) shall be formally replaced by operation of the RJ Plan after the investiture of the New Board in accordance with the RJ Plan and the applicable legislation in Brazil, or (b) shall be removed due to the expiration of their terms of office, whichever occurs first.

Pursuant to Section 9.3 of the RJ Plan, the New Board will be composed of 11 members and no alternate members, all of whom must be independent as defined in Oi’s by-laws, provided that one such member shall be Mr. Eleazar de Carvalho Filho (see “—Directors—Eleazar de Carvalho Filho”). The members of the New Board will be chosen by the Transitional Board and will serve for a term of two years. The members of the New Board may not be removed from office, except due to gross mistake, willful misconduct, gross negligence, abuse of term of office or violation of fiduciary duties in accordance with applicable law. Following the expiration of the term of the New Board, the election of subsequent boards of directors will follow the rules established by Oi’s by-laws and the Brazilian Corporate Law.

The following table sets forth certain information with respect to the current members of the Transitional Board.

<u>Name</u>	<u>Position</u>	<u>Member Since</u>	<u>Age</u>
José Mauro Mettrau Carneiro da Cunha	Chairman	February 2009	68
Ricardo Reisen de Pinho	Vice-Chairman	August 2016	56
Marcos Duarte Santos	Director	August 2016	48
Marcos Rocha	Director	January 2018	53
Eleazar de Carvalho Filho	Director	January 2018	60
Marcos Grodetzky	Director	January 2018	60
Luís Maria Viana Palha da Silva (1)	Director	September 2015	61
Pedro Zañartu Gubert Morais Leitão (1)	Director	July 2016	52
Hélio Calixto da Costa (1)	Director	September 2016	78

(1) On March 7, 2018, the RJ Court suspended the voting rights of the certain shareholders of Oi that participated in the purported extraordinary general shareholders’ meeting held on February 7, 2018, including Bratel S.à r.l and Société Mondiale, and ordered the removal of the members of Oi’s board of directors that had been elected/indicated by such shareholders them the completion of the Capitalization of Credits Capital Increase as part of the RJ Plan. As a result, Luis Maria Viana Palha da Silva, Pedro Zañartu Gubert Morais Leitão and Hélio Calixto da Costa were temporarily removed as members of Oi’s board of directors effective on March 7, 2018. Hélio Calixto da Costa also resigned as a member of Oi’s board of executive officers. The judicial decision also ordered the subpoena of the current executive officers of Oi and the shareholders whose voting rights were suspended, to express their interest in establishing a mediation proceeding. Oi (on behalf of itself and its executive officer), Bratel S.à r.l and Société Mondiale have manifested their interest in a mediation. Oi filed a petition stating that, since Société Mondiale has sold its shares and is no longer a shareholder of Oi, it should not be a part of the mediation. Despite Oi’s position, the RJ Court issued a decision ordering the mediation to be initiated.





We summarize below the business experience, areas of expertise and principal outside business interests of Oi's current directors.

## **Directors**

### *Active Directors*

*José Mauro Mettrau Carneiro da Cunha.* Mr. Cunha has served as the chairman of Oi's board of directors since February 2009. From January 2013 until June 2013, Mr. Cunha served as Oi's interim chief executive officer, during which time he resigned as chairman and member of Oi's board of directors. He resumed his position as Oi's chairman and a member of Oi's board of directors in June 2013. Mr. Cunha has also served as chairman of the board of directors of Dommo Empreendimentos Imobiliários S.A. from 2007 until December 2016. He previously served as chairman of the board of directors of (1) TNL from April 1999 until March 2003 and from April 2007 until February 2012, where he also served as an alternate director in 2006; (2) Telemar from April 2007 until April 2012, where he served as a member of the board of directors from April 1999 until May 2012; (3) TNL PCS from April 2007 until April 2012; (4) Tele Norte Celular Participações S.A. from April 2008 until February 2012; and (5) Coari Participações S.A. from May 2007 until February 2012. In addition, Mr. Cunha was a director of TmarPart from April 2008 until September 2015. He has also served on the board of directors of Santo Antonio Energia S.A. since April 2008 and Pharol since May 2015. He was a member of the board of directors of Vale S.A. from April 2010 until April 2015. Mr. Cunha was an executive officer of Lupatech S.A. from April 2006 to April 2012, where he served as a member of the board of directors from April 2006 to April 2012. He has also held several executive positions at the BNDES, and was a member of its board of executive officers from 1991 to 2002. He was the vice president of strategic planning of Braskem S.A. from February 2003 to October 2005, and business consultant from November 2005 to February 2007. Mr. Cunha was a member of the board of directors of Log-In Logística Intermodal S.A. from April 2007 to March 2011, Braskem S.A. from July 2007 to April 2010, Banco do Estado do Espírito Santo S.A. from April 2008 to April 2009, Light Serviços de Eletricidade S.A. from December 1997 to July 2000, Aracruz Celulose S.A. from June 1997 to July 2002, FUNTTEL from December 2000 to January 2002, Fundação Centro de Estudos do Comércio Exterior from June 1997 to January 2002, and Politeno Indústria e Comércio S.A. from April 2003 to April 2004. Mr. Cunha holds a bachelor's degree in mechanical engineering from Universidade Católica de Petrópolis in Rio de Janeiro and a master's degree in industrial and transportation projects from Instituto Alberto Luiz Coimbra de Pós-Graduação (COPPE) at the Universidade Federal do Rio de Janeiro. He attended the Executive Program in Management at the Anderson School at the University of California in Los Angeles.

*Ricardo Reisen de Pinho.* Mr. Reisen has served as the independent vice-chairman of Oi's board of directors since January 2018. Previously, he served as a member of Oi's board of directors from 2016 until 2018. He is also an independent member of the board of directors of Light S.A. and Brado Logística S.A., a member of the advisory board of Editora do Brasil S.A. and a member of Bradespar's fiscal council, all with terms ending in April 2019. Previously, Mr. Reisen served as an independent member of the board of directors of BR Insurance S.A. from 2016 until 2018, Tupy S.A. and Itacaré Capital Investments Ltd. From 2009 until 2015, Saraiva S.A. Livreiros Editores from 2013 until 2015 and 2009 until 2012, Metalfrio Solutions S.A. from 2007 until 2011, and Banco Nossa Caixa S.A. from 2008 until 2009. He was also a member of the fiscal council of Embratel Participações S.A. from 2009 to 2010), chairman of the advisory board of LAB SSJ S.A. from 2009 until 2013, and a voluntary board member of AACD from 2006 until 2014. As a board member, he has participated in advisory committees in the areas of finance, audit, risk and compliance, people and strategy in the above-mentioned companies. He served as an executive in areas of corporate finance, corporate and investment banking and strategic planning in ABNAMRO Bank Brasil, Banco Garantia and Banco Itaú between 1989 and 2001. From 2002 until 2014, Mr. Reisen was a senior researcher at Harvard Business School. He holds a bachelor's degree in mechanical engineering and a master's degree in production engineering/finance from Pontifícia Universidade Católica do Rio de Janeiro and a doctorate in business administration/strategy from Fundação Getúlio Vargas – EAESP. Mr. Reisen also holds a degree in business administration through the Advanced Management Program of the Wharton School of the University of Pennsylvania and the Program for Management Development of Harvard Business School. He has been a Certified Accredited Board Member by the Brazilian Institute of Corporate Governance (*Instituto Brasileiro de Governança Corporativa – IBGC*) since 2010 and earned a specialization in corporate governance from Harvard Business School.



*Marcos Duarte Santos.* Mr. Duarte has served as a member of Oi's board of directors since August 2016. He has served as director of Gestora Pólo Capital since 2003. Previously, he served as a member of Oi's fiscal council as a nominee of Oi's preferred shareholders from April 2010 until April 2014. Before that, he was a member of the fiscal council of Brasil Telecom S.A. in 2005, 2006 and from 2008 to 2014. He served as a member of the fiscal council of Telemar from April 2007 through February 2012. Mr. Duarte was a vice president and fixed income trader at Credit Suisse First Boston – Garantia from 1997 to 1998, a vice president for Bankers Trust Company in New York from 1996 to 1997, and a vice president for Bankers Trust Company in Rio de Janeiro from January 1994 until June 1996. He served as a member of the fiscal councils of Tele Norte Celular Participações S.A., Telecomunicações do Ceará S.A. and Tele Espírito Santo S.A. from 2001 to 2002. He holds a bachelor's degree in production engineering from the Universidade Federal do Rio de Janeiro.

*Marcos Rocha.* Mr. Rocha has served as a member of Oi's board of directors since January 2018. He has been a member of the board of directors of BC2 Construtora since April 2016, a member of the board of directors of Brazil Fast Food Corporation since 2009, a senior partner at DealMaker since July 2015 and a non-executive senior advisor at Roland Berger Strategy Consultants since September 2015. Between 2010 and 2015, Mr. Rocha was the vice president of finance and administration at Invepar – Investimentos e Participações em Infraestrutura and a member of the boards of directors of the companies in its portfolio. He was a member of the fiscal council of Abril Educação from 2012 to 2015. Between 2008 and 2009, Mr. Rocha was the CFO, investor relations officer, CIO, shared services officer and human resources officer at Globex Utilidades. Previously, he held the following positions: general executive officer at Banco Investcred Unibanco S.A. – Pontocred from 2005 until 2008; CFO and investor relations officer at Sendas S.A. from 2003 until 2005; CFO at the following companies: Horizon Telecom International from 2001 until 2002, GVT – Global Village Telecom in 2001, Global Telecom S.A. from 2000 until 2001 and Brazil Fast Food Corp (Bob's) from 1996 until 1998; administrative officer at Sony Music Entertainment, from 1998 until 1999; and controller at Cyanamid Química do Brasil from 1991 until 1996. Mr. Rocha holds bachelor's degree in electronic engineering from the Military Institute of Engineering (IME), an MBA in finance from PUC-RJ and an Executive MBA in management from PDG/EXEC – SDE/IBMEC.

*Eleazar de Carvalho Filho.* Mr. Carvalho has served as a member of Oi's board of directors since January 2018. He currently works at Virtus BR Partners, where he is a founding partner. Mr. Carvalho also has served as a member of the board of directors at Brookfield Partners Renewables L.P., TechnipFMC and Companhia Brasileira de Distribuição (Grupo Pão de Açúcar) / Cnova N.V.). He is also chairman of the board of trustees of the Brazilian Symphony Orchestra Foundation. Previously, Mr. Carvalho was CEO of Unibanco Banco de Investimento, BNDES and UBS Brasil. He was head of the corporate finance division of Banco Garantia in Rio de Janeiro, director and treasurer of Alcoa Alumínio and director of the international area of Crefisul (Citigroup). Mr. Carvalho has extensive experience as a director of large companies listed in Brazil and abroad. He was a member of the boards of directors of Tele Norte Leste Participações S.A., Petrobras, Companhia Vale do Rio Doce, Eletrobrás, Alparagatas, among others and also President of BHP Billiton Brasil. He holds a bachelor's degree in economics from New York University and a master's degree in international relations from Johns Hopkins University.

*Marcos Grodetzky.* Mr. Grodetzky has served as a member of Oi's board of directors since January 2018 and previously served as an alternate member of Oi's board of directors from September 2015 until January 2018. Currently, he is an independent member of the board of directors of Smiles S.A., Centro de Cultura Judaica and Eneva S.A., and the CFO of União Israelita Brasileira do Bem Estar Social – UNIBES, a philanthropic nonprofit organization, senior advisor to Banco UBS, and a founding member of Mediator Assessoria Empresarial Ltda. Until October 2013, Mr. Grodetzky served as CEO of DGB S.A., a logistics holding company of Grupo Abril S.A. and parent company of the following companies: Dinap – Dist. Nacional de Publicações, Magazine Express Comercial Imp e Exp de Revistas, Entrega Fácil Logística Integrada, FC Comercial e Distribuidora, Treelog S.A. – Logística e Distribuição, DGB Logística e Distribuição Geográfica, and TEX Courier (Total Express). In addition, he served as finance and investor relations vice-president of Telemar/Oi, Aracruz Celulose/Fibria, and Cielo S.A from 2002 until 2010. He holds a bachelor's degree in economics from Universidade Federal do Rio de Janeiro and attended the Senior Management Program at INSEAD/FDC.



### *Temporarily Removed Directors*

On March 7, 2018, the RJ Court suspended the voting rights of the certain shareholders of Oi that participated in the purported extraordinary general shareholders' meeting held on February 7, 2018, including Bratel S.à r.l and Société Mondiale, and ordered the removal of the members of Oi's board of directors that had been elected/indicated by such shareholders them the completion of the Capitalization of Credits Capital Increase as part of the RJ Plan. As a result, Luis Maria Viana Palha da Silva, Pedro Zañartu Gubert Morais Leitão and Hélio Calixto da Costa were temporarily removed as members of Oi's board of directors effective on March 7, 2018. Hélio Calixto da Costa also resigned as a member of Oi's board of executive officers. The judicial decision also ordered the subpoena of the current executive officers of Oi and the shareholders whose voting rights were suspended, to express their interest in establishing a mediation proceeding. Oi (on behalf of itself and its executive officer), Bratel S.à r.l and Société Mondiale have manifested their interest in a mediation. Oi filed a petition stating that, since Société Mondiale has sold its shares and is no longer a shareholder of Oi, it should not be a part of the mediation. Despite Oi's position, the RJ Court issued a decision ordering the mediation to be initiated.

We summarize below the business experience, areas of expertise and principal outside business interests of these temporarily removed directors.

*Luis Maria Viana Palha da Silva.* Mr. Silva became a member of Oi's board of directors in September 2015. He currently serves as chairman of the board of directors and CEO of Pharol Mr. Silva served as vice-chairman of the board of directors and executive committee of GALP Energia, SGPS, SA from 2012 to 2015. He was a member of the board of directors and audit committee of NYSE Euronext from 2012 to 2013. Mr. Silva worked at Jerónimo Martins, SGPS, S.A. as CFO from 2001 to 2004, and as CEO from 2004 to 2010. In 2011, he worked at Jerónimo Martins, SGPS, S.A. as non-executive member of the board of directors and chairman of the corporate responsibility committee. He served as CFO of CIMPOR – Cimentos de Portugal from 1995 to 2001 and as State Secretary of Commerce of Portugal from 1992 to 1995, responsible for foreign economic relations, trade and investment, and supervision of domestic trade, food security, and antitrust enforcement. Mr. Silva served as CFO at COVINA, Companhia Vidreira Nacional, from 1987 to 1992. Mr. Silva holds a bachelor's degree in economics from Instituto Superior de Economia and in business administration from Universidade Católica Portuguesa. He attended the Advanced Management Program at University of Pennsylvania – Wharton School of Economics.

*Pedro Zañartu Gubert Morais Leitão.* Mr. Leitão became a member of Oi's board of directors in July 2016. Previously, he served as an alternate member of Oi's board of directors from September 2015 until July 2016. He has served as a member of the board of directors of Pharol since May 2015 and chairman of the board of directors of Prio Energy SGPS, S.A. since May 2015, where he also served as chairman of the executive committee. He served as chairman of the board of directors of ONI SGPS, S.A. from 2012 to 2013, administrator of UnyLeya Brasil and UnyLeya Portugal from 2010 to 2011. Mr. Leitão currently holds non-executive roles, including at MoteDALma SGPS, S.A. since 2009, Villas Boas ACE, S.A. since 2012, and FikOnline Ltda. Since 2003. He previously held other non-executive roles, including at Quifel Natural Resources, S.A. from 2007 to 2012 and MegaFin S.A. from 2009 to 2012. Mr. Leitão holds a bachelor's degree in business administration from Universidade Católica Portuguesa and a master's degree in business administration from Kellogg Graduate School of Management at Northwestern University.

*Hélio Calixto da Costa.* Mr. Calixto became a member of Oi's board of directors in January 2017. He serves as the chairman of the board of directors of PetroRio S.A. (formerly HRT Participações em Petróleo S.A.) and as chairman of the ethics and regulations council of the Brazilian Association of Teleservices. Previously, he served as a Senator of the state of Minas Gerais from 2002 until 2010, as Communications Minister from 2005 until 2010, as a member of the lower house of the Brazilian Congress from 1998 until 2005, and as a federal deputy from 1999 to 2002 and from 1987 to 1991. Previously, he worked as editor at The Voice of America in Washington, D.C. in 1967, foreign correspondent in 1972 and office manager of the New York News at Rede Globo de Televisão, or Rede Globo, and assisted with the opening of Rede Globo's offices in Europe. Mr. Calixto holds a bachelor's degree in journalism, attended classes at the School of Letters and Sciences at the University of Maryland and was a foreign correspondent at Catholic University.



**Alternate Directors**

As of the date of this annual report, Oi’s board of directors does not have any alternate members.

**Executive Officers**

The board of executive officers is Oi’s executive management body. Oi’s executive officers are Oi’s legal representatives and are responsible for Oi’s internal organization and day-to-day operations and the implementation of the general policies and guidelines established from time to time by Oi’s board of directors.

Oi’s by-laws require that the board of executive officers consist of between three and six members, including a chief executive officer, a chief financial officer, investor relations officer and chief legal officer. Oi’s by-laws provide that Oi’s chief executive officer may not serve as chairman of Oi’s board of directors. Each officer is responsible for business areas that Oi’s board of directors assigns to them and, other than Oi’s chief executive officer and Oi’s chief financial officer, need not have formal titles (other than the title of executive officer or “*Diretor*”).

Generally, the members of Oi’s board of executive officers are elected by Oi’s board of directors for two-year terms and are eligible for reelection. Oi’s board of directors may remove any executive officer from office at any time with or without cause. According to the Brazilian Corporate Law, executive officers must be residents of Brazil but need not be shareholders of Oi. Oi’s board of executive officers holds meetings when called by Oi’s chief executive officer or any two other members of Oi’s board of executive officers.

The RJ Plan, however, provides for a new framework of corporate governance rules that will apply with respect to Oi’s board of executive officers during the effectiveness of the RJ Plan, superseding the provisions of Oi’s by-laws. Pursuant to Section 9.1 of the RJ Plan, Eurico De Jesus Teles Neto, Carlos Augusto Machado Pereira de Almeida Brandão and José Claudio Moreira Gonçalves may not be removed from their positions as chief executive officer, chief financial officer/investor relations officer and chief operating officer, respectively, during the Transitional Period, which is defined as the period between (1) the date of approval of the RJ Plan, which occurred on December 20, 2017, and the earlier to occur of (2) (i) the conclusion of the Capitalization of Credits Capital Increase, (ii) twelve months from the date of the Judicial Ratification of the RJ Plan and (iii) February 28, 2019. After the Transitional Period, the Transitional Board or the New Board, as the case may be, may freely appoint a new board of executive officers, provided that Mr. Teles and Mr. Brandão must remain on the board of executive officers as chief executive officer and chief financial officer/investor relations officer, respectively, until the closing of the RJ Plan, which shall occur upon the verification of the compliance of all obligations set forth in the RJ Plan that expire within two years of the Judicial Ratification of the RJ Plan; provided that, if Mr. Teles and Mr. Brandão are removed from their positions as chief executive officer and chief financial officer/investor relations officer, respectively, prior to the closing of the RJ Plan, then they receive the compensation packages to which they are currently entitled.

The following table sets forth certain information with respect to the current members of Oi’s board of executive officers.

<u>Name</u>	<u>Position</u>	<u>Date Elected/ Appointed</u>	<u>Age</u>
Eurico de Jesus Teles Neto	Chief Executive Officer and Chief Legal Officer	November 2017	61
Carlos Augusto Machado Pereira de Almeida Brandão	Chief Financial Officer and Investor Relations Officer	March 2018	43
José Claudio Moreira Gonçalves	Executive Officer without specific designation	March 2018	51
Bernardo Kos Winik	Executive Officer without specific designation	March 2018	50

Summarized below is information regarding the business experience, areas of expertise and principal outside business interests of Oi’s current executive officers.



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*Eurico de Jesus Teles Neto.* Mr. Teles has served as Oi's chief executive officer since November 2017 and as Oi's chief legal officer since May 2016, having previously served as one of Oi's executive officers from April 2012 until May 2016. He was a member of Oi's board of directors from 2009 to 2011 and an alternate member of Oi's board of directors until April 2012. He previously served as a member of the board of directors of Coari Participações S.A. from 2009 until February 2012 and has been a member of the board of directors of Telemar from 2009 until its termination in 2012. He was the legal officer of TNL from April 2007 through February 2012 and the legal manager of Telemar from April 2005 until April 2007. He previously served as manager of the securities division at Telecomunicações de Bahia S.A., where he went on to hold the position of legal consultant in 1990. Mr. Teles holds a bachelor's degree in economic sciences and law from Universidade Católica de Salvador and holds a master's degree in employment law from Universidade Estácio de Sá.

*Carlos Augusto Machado Pereira de Almeida Brandão.* Mr. Brandão has served as Oi's chief financial officer and investor relations officer since March 2018. He served as Oi's interim chief financial officer and interim investor relations officer since October 2017. Previously, he was an analyst at Energisa S.A., from 2000 to 2001, an analyst at Furnas S.A. from 2002 to 2003 and specialist in planning and control at Sendas S.A. from 2003 to 2004. He has held various positions within Oi and Telemar Norte Leste S.A. since 2004, including Market Specialist, Revenue Planning Coordinator, Business Valuation Manager, Senior Manager of New Business and M&A, Senior Manager of Planning and Budget, Director of Strategy and Fronts of Transformation and Director of International Operations. He holds a degree in management from UFJF (Federal University of Juiz de Fora) and a degree in statistics from UFJF as well as a master's degree in finance from IBMEC.

*José Claudio Moreira Gonçalves.* Mr. Gonçalves has served as Oi's chief operating officer since March 2018. He built his career in the telecommunications industry and has expertise in the operation, maintenance and technological development of Oi's networks. Mr. Gonçalves previously served as Oi's executive director of operations since June 2011. He joined Oi in March 2000, having served as operations manager, director of network deployment and director of engineering. Mr. Gonçalves holds a bachelor's degree in mechanical production engineering from Pontifícia Universidade Católica (PUC-Rio), a master's degree in business administration from Fundação Getúlio Vargas (FGV-RJ), an executive MBA from Fundação Dom Cabral (FDC) and a post-executive MBA from Kellogg School of Management.

*Bernardo Kos Winik.* Mr. Winik has served as Oi's chief commercial officer since March 2018. He previously served as Oi's director of retail since December 2014 and director of retail sales from September 2011 to December 2014. He has experience in the technology, consulting and telecommunications markets, having worked in companies such as Claro, BS Consulting, NCR and EDS do Brasil. Mr. Winik holds a bachelor's degree in information technology from Universidade Mackenzie and a post-graduate degree in business from Escola de Administração de Empresas de São Paulo (EAESP/FGV).

#### **Fiscal Council**

The Brazilian Corporate Law requires Oi to establish a permanent or non-permanent fiscal council (*conselho fiscal*). Oi's by-laws provide for a permanent fiscal council composed of between three and five members and their respective alternate members. The fiscal council is a separate corporate body independent of Oi's board of directors, Oi's board of executive officers and Oi's independent accountants. The primary responsibility of the fiscal council is to review Oi's management's activities and Oi's financial statements and to report their findings to Oi's shareholders.

The members of Oi's fiscal council are elected by Oi's shareholders at the annual shareholders' meeting for one-year terms and are eligible for reelection. The terms of the members of Oi's fiscal council expire at the annual shareholders' meeting in 2019. Under the Brazilian Corporate Law, the fiscal council may not contain members who are members of Oi's board of directors or Oi's board of executive officers, spouses or relatives of any member of Oi's board of directors or Oi's board of executive officers, or our employees. To be eligible to serve on Oi's fiscal council, a person must be a resident of Brazil and either be a university graduate or have been a company officer or fiscal council member of another Brazilian company for at least three years prior to election to Oi's fiscal council. Holders of preferred shares without voting rights and non-controlling common shareholders that together hold at least 10.0% of Oi's voting share capital are each entitled to elect one member and his or her respective alternate to the fiscal council.



The following table sets forth certain information with respect to the current members of Oi’s fiscal council and their alternates.

<u>Name</u>	<u>Position</u>	<u>Member Since</u>	<u>Age</u>
Pedro Wagner Pereira Coelho	Chairman	April 2016	69
Piero Carbone	Alternate	April 2016	61
Álvaro Bandeira	Member	April 2016	67
Wiliam da Cruz Leal	Alternate	April 2018	61
Daniela Maluf Pfeiffer	Member	April 2018	47
Elvira Baracuhy Cavalcanti Presta	Alternate	April 2018	49
Domenica Eisenstein Noronha (1)	Member	April 2018	41
Maurício Rocha Alves Carvalho (1)	Alternate	April 2018	56

(1) Elected by Oi’s preferred shareholders.

We summarize below the business experience, areas of expertise and principal outside business interests of the current members of Oi’s fiscal council and their alternates.

**Fiscal Council Members**

*Pedro Wagner Pereira Coelho.* Mr. Coelho has served as chairman of Oi’s fiscal council since April 2017 and member since April 2016. He has also served as chairman of the fiscal council of Magnesita Refratários S.A. since April 2008, as member of the fiscal council of Parnaíba Gas Natural S.A. since October 2015 and as member of the supervisory board of Estácio Participações S.A. since April 2012. Mr. Coelho was also a partner of Carpe Diem – Consultoria, Planejamento e Assessoria Empresarial Ltda. From 2011 until 2016. He worked as controller at Banco de Investimentos Garantia S/A., investment bank, from May 1982 until July 1997 and as an auditor at Pricewaterhouse Coopers Auditores Independentes from October 1978 to April 1981. Previously, he was chairman of the fiscal council of Lojas Americanas S.A., Tele Norte Leste Participações S.A., Telemar Participações S.A., TAM S.A. and Empresa Energética de Mato Grosso do Sul S.A. (Enersul). Mr. Coelho holds a bachelor’s degree in business administration from the Sociedade Universitária Augusto Motta – SUAM and in accounting from Sociedade Madeira de Ley – SOMLEY.

*Álvaro Bandeira.* Mr. Bandeira has served as a member of Oi’s fiscal council since April 2017 and as an alternate member of Oi’s fiscal council since April 2016. He has also served as chief economist of Brokerage Modalmais since 2015, the year he joined the institution. Mr. Bandeira also served as chief economist of Orama from 2011 to 2015 and held various positions at Ágora Corretora from April 2001 until December 2010. He was president of the Brazilian Futures Exchange, president of regional chapters of APIMEC for five administrations, Director of BVRJ and BM&F, as well as former full member of the Supervisory Board of Souza Cruz. Mr. Bandeira has spoken in several conferences related to the capital markets and personal finance and has developed lectures at universities and companies on related issues. He regularly contributes to publications regarding economics, and on financial education websites including Dinheirama and Infomoney. Mr. Bandeira holds a bachelor’s degree in economics from UFRJ and a graduate degree in administration from Coppe –RUF RJ.

*Daniela Maluf Pfeiffer.* Mrs. Pfeiffer has served as a member of Oi’s fiscal council since April 2018. She has worked as a senior analyst at DXA Investments, an investment firm, since January 2018. She was a partner at Canepa Asset Brasil, a funds management company, and was responsible for investors’ relations from January 2014 to October 2017. She previously worked as a partner at Nova Gestão de Recursos, an investment firm, from October 2011 to June 2013. Currently, Mrs. Pfeiffer is not a member of any management body of a publicly-held company. She was previously a member of the fiscal council of Banco Sofisa S.A. from April 2014 to April 2017; a member of the fiscal council of Viver Incorporadora e Construtora S.A. from April 2011 to April 2017; a member of the fiscal council of Banco Panamericano S.A. from September 2010 to April 2014; a member of the fiscal council of Santos Brasil S.A. from 2003 to 2005; a member of the Board of Directors of Brasil Telecom S.A. from 2003 to 2005; a member of the Board of Directors of Telemig Celular S.A. from 2003 to 2005; a member of the Board of Directors of Amazônia Celular S.A. from 2003 to 2005; a member of the Fiscal Council of Amazônia Celular S.A. from 1998 to 2002 and a member of the fiscal council of Telemig Celular S.A. from 1998 to 2000. She is an IBGC- certified fiscal council member. Mrs. Pfeiffer holds a degree in administration by UFRJ from 1992 and is currently enrolled in an MBA program in corporate management at FGV, which she is expected to complete in March 2019.



*Domenica Eisenstein Noronha.* Ms. Noronha has served as a member of Oi's fiscal council since April 2018. Mrs. Noronha has more than 19 years of experience in the financial industry. Since 2010, she has been a member of Tempo Capital Gestão de Recursos Ltda., an independent fund manager focused on the Brazilian equity market. Her responsibilities include economic and financial analysis of investments, investor relations, supervision of compliance and regulatory review. Previously, Mrs. Noronha worked for 11 years at Morgan Stanley in New York, where she was involved in M&A for Latin American companies, and São Paulo, where she was executive director responsible for equity and debt capital markets transactions. She served as a member of the fiscal council of the following publicly-held companies in Brazil: Fibria Celulose S.A., from February 2017 to April 2018; Usinas Siderúrgica de Minas Gerais S.A. – Usiminas, from April 2015 to April 2016 and from April 2017 to April 2018; and Embratel Participações S.A., from April 2012 to August 2014). Mr. Noronha holds a bachelor's degree in business administration from Georgetown University, majoring in finance, international business and economics.

#### **Alternate Fiscal Council Members**

*Piero Carbone.* Mr. Carbone has served as an alternate member of Oi's fiscal council since April 2016. He also currently serves as a member of the supervisory board of the following companies: Ciapam Cia. Agropastoril Mucuri since 2015, Gado e Cana de Açúcar Fontes Agropecuária S.A. since 2015, Gado e Cana de Açúcar Itaguay Imobiliária e Participações S.A. since 2015, Condor S.A. since 2014, Risk Office S.A. since 2014 and Cultura Inglesa S.A. since 2011. Previously, he worked in accounting at Telemar and Oi from May 1999 until June 2011 and as an audit trainee at PricewaterhouseCoopers from 1978 to 1998. Mr. Carbone holds a bachelor's degree in accounting from the University Santa Ursula, an MBA in business management from FDC, and a degree in executive education at the University Estacio de Sá.

*William da Cruz Leal.* Mr. Leal has served as an alternate member of Oi's fiscal council since April 2018. He has extensive experience in corporate governance, corporate sustainability, enterprise risk management, internal controls, technology and information security. Since 2011 he has been a managing partner at Cruz Leal Gestão Empresarial Ltda., a consulting firm specialized in motivation, leadership, technology, corporate governance and sustainability. He has been certified by the Brazilian Institute of Corporate Governance (*Instituto Brasileiro de Governança Corporativa – IBGC*) since 2009. Previously, Mr. Leal worked at Tele Norte Leste Participações S.A., from 2000 to 2009, having served as executive manager of corporate governance, internal controls manager, budget and special projects manager and systems audit manager. He also worked at Banco do Brasil S.A., from 1975 to 2000, having served as executive manager of changes and analyst information technology consultant. Mr. Leal holds a bachelor's degree in mechanical engineering from Fundação de Ensino Superior de Itaúna, Minas Gerais.

*Elvira Baracuhy Cavalcanti Presta.* Mrs. Presta has served as an alternate member of Oi's fiscal council since April 2018. She has held the following positions: executive director of planning and control at Neoenergia S.A., an electricity company, from October 2013 to August 2016; finance director at MRS Logística S.A., a rail transportation company, from July 2010 to September 2013; superintendent of controllership of Light S.A., an electricity company from August 2006 to June 2010; executive at ALL Logística S.A. (Brazil and Argentina), a rail transportation company, from 2002 to 2005; planning and budget manager at Americhel (Claro), from 2001 to 2002; and finance administrative manager and trainee at Brahma (Ambev), from 1990 to 1999. Mrs. Presta served as statutory director of Neoenergia S.A., Companhia de Eletricidade da Bahia (Coelba), Companhia de Eletricidade de Pernambuco (Celpe) and Companhia de Eletricidade do Rio Grande do Norte (Cosern) from October 2013 to August 2016. She was also a member of the fiscal council of Norte Energia S.A. from April 2015 to April 2016. Mrs. Presta holds a bachelor's degree in business administration and a master's degree in corporate management from Universidade Federal de Pernambuco (UFPE) and a postgraduate degree in business management from Fundação Dom Cabral (FDC). She also completed executive education programs at IMD (Switzerland), ESADE (Spain), University of Chicago Graduate School of Business and Universidad Austral (Argentina). In 2017, she completed the board of directors training course from the Brazilian Institute of Corporate Governance (*Instituto Brasileiro de Governança Corporativa – IBGC*).



*Maurício Rocha Alves de Carvalho.* Mr. Carvalho has served as an alternate member of Oi's fiscal council since April 2018. Mr. Carvalho has more than 25 years of experience in the financial industry, developing business and investment strategies aimed at creating value and sustainability. He has consulted on M&A strategies and has experience in capital markets. He served as a member of the board of directors of Intersmart Distribuidora de Equipamentos de T.I. from 2009 to 2014 and president of its finance committee from 2011 to 2014. He also served as a member of the fiscal council of the following publicly-held companies in Brazil: Grendene S.A from 2012 – 2015; SLC Agrícola from 2013 – 2016; Mills S.A from 2011 – 2014; Sonae Sierra Brasil from 2012 – 2013; and Tupy from 2010 – 2012. Mr. Carvalho holds a bachelor's degree in mechanical engineering from Pontificia Universidade Católica do Rio de Janeiro and an MBA from the Wharton School – University of Pennsylvania.

### Compensation

According to Oi's by-laws, Oi's shareholders are responsible for establishing the aggregate compensation we pay to the members of Oi's board of directors, board of executive officers and fiscal council. Oi's shareholders determine this compensation at Oi's annual shareholders' meeting. Once aggregate compensation is established, Oi's board of directors is responsible for distributing such aggregate compensation individually to the members of Oi's board of directors and Oi's board of executive officers in compliance with Oi's by-laws.

The aggregate compensation paid by us to all members of Oi's board of directors, board of executive officers and fiscal council for services in all capacities in 2017 and 2016 was R\$55.6 million and R\$39.3 million, respectively. This amount includes pension, retirement or similar benefits for Oi's officers and directors. At Oi's 2018 annual shareholders' meeting, Oi's shareholders established the following compensation for the year 2018:

- board of directors (including aggregate directors): an aggregate limit of approximately R\$6.9 million;
- board of executive officers: an aggregate limit of approximately R\$74.6 million; and
- fiscal council: the minimum amount established under Paragraph 3 of Article 162 of the Brazilian Corporate Law.

Oi compensates its alternate directors on a monthly basis, and compensation is not contingent upon attendance at the meetings of the board of directors. Oi compensates alternate members of its fiscal council for each meeting of the fiscal council that they attend.

Oi's executive officers receive the same benefits generally provided to our employees, such as medical (including dental) assistance, private pension plan and meal vouchers. Like our employees, Oi's executive officers also receive an annual bonus equal to one-month's salary (known as the "thirteenth" (monthly) salary in Brazil), an additional one-third of one-month's salary for vacation, and contributions of 8.0% of their salary into a defined contribution pension fund known as the Guarantee Fund for Time of Service (*Fundo de Garantia por Tempo de Serviço*). Members of Oi's board of directors and fiscal council are not entitled to these benefits.

Members of Oi's board of directors, board of executive officers and fiscal council are not parties to contracts providing for benefits upon the termination of employment other than, in the case of executive officers, the benefits described above.

### Long-Term Incentive Program

On March 13, 2015, Oi's board of directors approved a long-term incentive plan for certain of Oi's executives. The purpose of the long-term incentive plan is to encourage integration, align the interests of management with that of shareholders and retain our strategic executives in the medium- and long-term. The long-term incentive plan program ran from 2015 until 2017. Compensation under the long-term incentive plan, calculated based on Oi's share price, was paid in two annual installments in 2016 and 2017, with one remaining installment to be paid in 2018. In 2016 and 2017, we paid aggregate amounts of R\$15.7 million and R\$13.6 million, respectively, pursuant to the long-term incentive plan.





### People, Designation and Compensation Committee

The People, Appointments and Compensation Committee is an advisory committee to Oi's board of directors. It meets ordinarily every six months but may hold additional meetings when called by any member of the People, Appointments and Compensation Committee or the chairman of Oi's board of directors. According to its internal regulations, the People, Appointments and Compensation Committee is responsible for:

- reviewing, recommending and monitoring strategies for developing and managing the talents and human capital of Oi and its subsidiaries;
- preparing and periodically reviewing, in merely indicative terms, the selection criteria and summary of qualifications, knowledge and professional experience as a proper profile for performing functions as a member of an administrative body of Oi and its subsidiaries;
- giving opinions on the profiles of candidates for member of Oi's board of directors, board of executive officers and members of Oi's advisory committees, in the processes of presenting candidates by the board of directors and designation or substitution by the board of directors, considering that the hiring of officers that report to the chief executive officer must be informed in advance to this Compensation Committee;
- taking part in discussions regarding major changes to the organizational structure of Oi and its subsidiaries (first and second levels below the chief executive officer);
- monitoring the succession program for the principal executives of Oi and its subsidiaries, recommending actions at the first management level and establishing directives for the succession program for other levels of Oi and its subsidiaries;
- giving opinions on the appointment process to management of important subsidiaries;
- analyzing, recommending and monitoring special programs, such as voluntary termination and early retirement, among others;
- evaluating the strategy for developing and training third parties;
- analyzing and recommending to the board of directors the policy for compensating members of bodies and employees of Oi and its subsidiaries, including fixed and variable remuneration, any type of incentive, benefits programs and stock options;
- analyzing and recommending to the board of directors parameters for the bonus program for Oi and its subsidiaries;
- analyzing and recommending to the board of directors compensation policies and practices for members of the board of directors itself, the advisory committees and the audit board, subject to the provisions of Art. 162, §3, of Law 6.404/76 and subsequent changes;
- recommending defining goals for Oi and its subsidiaries and metrics and scale of variable annual compensation and for each term, especially, as a function of compliance with strategy, risk profile, plans and budget;
- reviewing compliance of annual performance based on the defined goals;
- reviewing and recommending a system of evaluation of performance, including its timing and methods;



- preparing the annual evaluation of performance of the members of the board of directors and officers in relation to the goals approved by the board of directors, reviewing the evaluations of the high executives of Oi and its subsidiaries and submitting the evaluation to the board of directors;
- recommending to the board of directors distribution of individual compensation by the members of the board of directors and officers; and
- recommending strategy to the board of directors regarding pension plans of Oi and its subsidiaries, particularly regarding extraordinary contributions to complementary retirement funds.

The People, Appointments and Compensation Committee must be composed of three to six members appointed by Oi's board of directors, from among its members following deliberation specifically for this purpose, at the first meeting of the board of directors that takes place after the end of the members' terms, with no hierarchy among the members, one of whom will be the coordinator. The following members of the of Oi's board of directors are the current members of the People, Appointments and Compensation Committee (Ricardo Reisen de Pinho as chairman of the committee, and Eleazar de Carvalho Filho, Marcos Bastos Rocha, Marcos Grodetzky and José Mauro M. Carneiro da Cunha as members).

**Share Ownership**

As of May 10, 2018, the number of Oi's common and preferred shares held by the members of Oi's board of directors and board of executive officers, supervisory or management bodies, including outstanding stock options, do not exceed 1% of either class of Oi's outstanding shares.

**Employees**

As of December 31, 2017, we had a total of 55,446 employees. All of our employees are employed on a full-time basis, divided into the following functions: network operations, sales and marketing, information technology, call center operations, support areas and authorized agents.

The table below sets forth a breakdown of our employees by main category of activity and geographic location as of the dates indicated:

	<u>Year Ended December 31,</u>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
<b>Number of employees by category of activity:</b>			
<i>Employees of Continuing Operations:</i>			
Plant operation, maintenance, expansion and modernization	33,019	32,066	18,623
Sales and marketing	5,069	4,945	5,480
Call center operations	13,202	12,700	15,168
Support areas	4,002	3,912	4,599
Authorized agents	<u>154</u>	<u>143</u>	<u>163</u>
Employees of continuing operations	55,446	53,766	44,033
Employees of available for sale operations	—	—	1,092
<b>Total</b>	<u><u>55,446</u></u>	<u><u>53,766</u></u>	<u><u>45,125</u></u>
<b>Number of employees by geographic location:</b>			
<i>Employees of Continuing Operations:</i>			
Brazil:			
Rio de Janeiro	16,657	16,235	20,125
Goiás	6,795	7,036	7,605
Paraná	6,040	5,654	3,802
Mato Gross do Sul	3,077	2,383	3,147
São Paulo	1,612	1,626	1,581



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	Year Ended December 31,		
	2017	2016	2015
Minas Gerais	1,506	1,475	1,723
Rio Grande do Sul	3,555	3,318	737
Bahia	3,439	3,658	1,171
Federal District	588	541	603
Santa Catarina	2,503	2,337	514
Pernambuco	1,756	1,763	495
Ceará	1,746	1,810	518
Pará	1,536	1,465	342
Mato Grosso	195	191	219
Maranhão	963	960	216
Amazonas	624	613	146
Espírito Santo	143	147	174
Paraíba	503	485	168
Piauí	572	447	118
Rondônia	86	87	106
Rio Grande do Norte	495	452	140
Sergipe	345	362	110
Alagoas	326	341	86
Tocantins	55	59	67
Amapá	153	142	41
Acre	40	41	45
Roraima	136	138	34
<b>Total employees of continuing operations</b>	<b>55,446</b>	<b>53,766</b>	<b>44,033</b>
<b><i>Employees of Available for Sale Operations:</i></b>			
Portugal	—	—	7
Namibia	—	—	540
São Tomé and Príncipe	—	—	97
Timor Leste	—	—	448
<b>Total employees of available for sale operations</b>	<b>—</b>	<b>—</b>	<b>1,092</b>
<b>Total</b>	<b>55,446</b>	<b>53,766</b>	<b>45,125</b>

We negotiate separate collective bargaining agreements with two union committees each representing the local unions in several Brazilian states. New collective bargaining agreements are negotiated every year. We maintain good relations with each of the unions representing our employees. As of December 31, 2017, approximately 41.6% of the employees of our company were members of state labor unions associated either with the National Federation of Telecommunications Workers (*Federação Nacional dos Trabalhadores em Telecomunicações*), or Fenattel, or with the Interstate Federation of Telecommunications Workers (*Federação Interestadual dos Trabalhadores em Telecomunicações*), or Fittel. We have never experienced a strike that had a material effect on our operations.

### ***Employee Benefits***

#### *Pension Benefit Plans*

##### *Sistel*

Sistel is a not-for-profit private pension fund created by Telebrás in November 1977 to supplement the benefits provided by the federal government to employees of the former Telebrás System. The following are pension plans managed by Sistel.

PBS-A Plan

Since the privatization of Telebrás, the Sistel Benefits Plan (*Plano de Benefícios da Sistel – Assistidos*), or PBS-A plan, a defined benefit plan, has been sponsored by the fixed-line telecommunications companies that resulted from the privatization of Telebrás, including our company and TNL. The PBS-A plan is self-funded and has been closed to new members since January 2000. Contributions to the PBS-A plan are contingent on the determination of an accumulated deficit and we are jointly and severally liable, along with other fixed-line telecommunications companies, for 100% of any insufficiency in payments owed to members of the PBS-A plan. As of December 31, 2017 and 2016, the PBS-A plan had surpluses of R\$2,787 million and R\$2,388 million, respectively. We were not required to make contributions to the PBS-A plan in 2017 or 2016.

PAMA Plan and PCE Plan

Since the privatization of Telebrás, the Medical Assistance Plan to the Retired (*Plano de Assistência Médica ao Aposentado*), or PAMA, a health-care plan managed by Sistel, has been sponsored by the fixed-line telecommunications companies that resulted from the privatization of Telebrás, including our company. The PAMA plan has been closed to new members since February 2000, other than new beneficiaries of current members and employees that are covered by the PBS-A plan who have not yet elected to join the PAMA plan. In December 2003, we and the other telecommunications companies that resulted from the privatization of Telebrás began sponsoring the PCE – Special Coverage Plan, or the PCE plan, a health-care plan managed by Sistel. The PCE plan is open to employees that are covered by the PAMA plan. From February to July 2004, December 2005 to April 2006, June to September 2008, July 2009 to February 2010, March to November 2010, February 2011 to March 2012 and March 2012 until today, we offered incentives to our employees to migrate from the PAMA plan to the PCE plan.

In October 2015, in compliance with a court order, Sistel transferred the R\$3,042 million surplus in the PBS-A plan to the PAMA plan to ensure the solvency of the PAMA plan. Of the total amount transferred, R\$2,127 million is related to the plans sponsored by the company, apportioned proportionally to the obligations of the defined benefit plan.

As of December 31, 2017 and 2016, the PAMA plan had surpluses of R\$129 million and R\$395 million, respectively. We were not required to make contributions to the PAMA plan in 2017 or 2016.

Fundação Atlântico de Seguridade Social

FATL is a not-for-profit, independent private pension fund that manages pension plans for the employees of its plans' sponsors.

PBS-TNCP Plan

Since the privatization of Telebrás, our subsidiary Tele Norte Celular Participações S.A., or TNCP, has sponsored the Sistel Benefits Plan – TNCP (*Plano de Benefícios da Sistel – TNCP*), or PBS-TNCP plan. The PBS-TNCP plan has been closed to new members since April 2004. Contributions to the PBS-TNCP plan are contingent on the determination of an accumulated deficit. As a result of the corporate reorganization and TNL's earlier acquisition of control of TNCP, we are liable for 100% of any insufficiency in payments owed to members of the PBS-TNCP plan. Since January 2016, the PBS-TNCP plan has been managed by FATL. As of December 31, 2017 and 2016, the PBS-TNCP plan had surpluses of R\$28 million and R\$25 million, respectively. We made contributions to the PBS-TNCP plan of less than R\$1 million in 2017 or 2016.

CELPREV Plan

In March 2004, Amazônia Celular S.A., or Amazônia, a subsidiary of TNCP, began sponsoring the CelPrev Amazônia, or CELPREV, plan, a defined contribution plan managed by Sistel. Since January 2016, the CELPREV plan has been managed by FATL. The CELPREV plan was offered to employees of Amazônia who did not participate in the PBS-TNCP plan, as well as to its new employees. Participants in the PBS-TNCP plan were encouraged to migrate to the CELPREV plan. Approximately 27.3% of participants in the PBS-TNCP plan migrated to the CELPREV plan. As of December 31, 2017 and 2016, the CELPREV plan had surpluses of R\$0.1 million and R\$2.4 million, respectively. We made contributions to the CELPREV plan of less than R\$1 million in 2017 or 2016.



### TCSPREV Plan

In December 1999, we and the other companies that participate in the plans managed by Sistel agreed to withdraw sponsorship of these plans and each company agreed to establish its own separate new plan for these participants. In February 2000, we began sponsoring the TCSPREV Plan, a private defined contribution pension plan and settled benefit plan. Approximately 80% of participants in the PBS-A plan migrated to the TCSPREV plan. In March 2005, Fundação 14 de Previdência Privada, or Fundação 14, a private not-for-profit pension fund created by Brasil Telecom Holding in 2004 to manage the TCSPREV plan, began managing the TCSPREV plan. In January 2010, FATL began managing the TCSPREV plan.

The TCSPREV plan offers three categories of benefits to its members: (1) risk benefits, which are funded according to the defined benefit method; (2) programmable benefits, which are funded according to the defined contribution method; and (3) proportional paid benefits, applicable to those employees who migrated to a defined contribution method with their rights reserved as contributors to the defined benefit system. This plan is closed to new entrants. We are liable for any deficits incurred by the TCSPREV plan according to the existing proportion of the contributions we make to this plan. As of December 31, 2017 and 2016, the TCSPREV plan had surpluses of R\$1,329 million and R\$1,273 million, respectively. We were not required to make contributions to the TCSPREV plan in 2017 or 2016.

### BrTPREV Plan

In 2000, as a result of our acquisition of CRT—Companhia Riograndense de Telecomunicações, or CRT, we assumed liability for retirement benefits to CRT's employees by means of the Fundador/Alternativo plan, a defined benefit plan, which was managed by Fundação BrTPREV, a private not-for-profit pension fund created by CRT in 1971 to manage the CRT plans. This plan has been closed to new members since October 2002.

In October 2002, we began sponsoring the BrTPREV plan, a private defined contribution plan. Approximately 96% of our active employees that were participants in the Fundador/Alternativo plan migrated to the BrTPREV plan. This plan was offered to our new employees from March 2003 to February 2005, when it was closed to new participants. In March 2005, Fundação BrTPREV began managing these plans. In January 2010, FATL began managing the Fundador/Alternativo plan and the BrTPREV plan. In July 2012, the Fundador/Alternativo plan was merged into the BrTPREV plan, and participants and beneficiaries of the Fundador/Alternativo plan automatically became members of the BrTPREV plan.

The BrTPREV plan offers three categories of benefits to its members: (1) risk benefits, which are funded according to the defined benefit method; (2) programmable benefits, which are funded according to the defined contribution method; (3) proportional paid benefits, applicable to those employees who migrated to a defined contribution method with their rights preserved as contributors to the defined benefit system. We are liable for any deficits incurred by the BrTPREV plan according to the existing proportion of the contributions we make to this plan. As of December 31, 2017 and 2016, the BrTPREV plan had deficits of R\$213 million and R\$93 million, respectively. However, the BrTPREV plan holds a large portfolio of federal government bonds (NTN-B) carried to maturity, which significantly offsets the deficits. This position, which is recognized by Resolution No. 16/2014 of the National Council of Supplementary Pensions (CNPc), reduces the deficit recorded as of December 31, 2016 of R\$47 million.

In 2012, as sponsor of the BrTPREV Plan, Oi entered into a financial obligation agreement with FATL with respect to deficits under the BrTPREV Plan. This obligation is classified as a Class I claim under the RJ Plan. For more information about this claim, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Pension Plans." As of each of December 31, 2017 and 2016, the aggregate amount of the claim recognized by the RJ Court was R\$560 million.



### PBS Telemar Plan

In September 2000, Telemar began sponsoring the PBS-Telemar plan, a private defined benefit plan offered to Telemar's employees. In February 2005, FATL began managing the PBS Telemar plan. As a result of the corporate reorganization, we have assumed Telemar's obligations under the PBS-Telemar plan.

The PBS-Telemar plan has the same characteristics as the PBS-A plan. The PBS-Telemar plan was closed to new participants in September 2000. We are responsible for any deficits incurred by the PBS-Telemar plan according to the existing proportion of the contributions we make to this plan and those made by participants. As of December 31, 2017 and 2016, the PBS-Telemar plan had surpluses of R\$53 million and R\$28 million, respectively. We made contributions to the plan of less than R\$1 million in each of 2017 and 2016.

### TelemarPrev Plan

In September 2000, Telemar began sponsoring the TelemarPrev plan, a private defined contribution pension plan. Approximately 96% of participants in the PBS-Telemar plan migrated to the TelemarPrev plan. In February 2005, FATL began managing the TelemarPrev plan. As a result of the corporate reorganization, we have assumed Telemar's obligations under the TelemarPrev plan.

The TelemarPrev plan offers two categories of benefits to its members: (1) risk benefits, which are funded according to the defined benefit method; and (2) programmable benefits, which are funded according to the defined contribution method. We are liable for any deficits incurred by the TelemarPrev plan according to the proportion of the contributions we make to this plan. As of December 31, 2017 and 2016, the TelemarPrev plan had deficits of R\$26 million and R\$45 million, respectively. However, the TelemarPrev plan holds a large portfolio of federal government bonds (NTN-B) carried to maturity, which significantly offsets the deficits. This position, which is recognized by Resolution No. 16/2014 of the National Council of Supplementary Pensions (CNPC), is higher than the deficit recorded, resulting in a positive net result in 2017 and 2016 of R\$317 million and R\$362 million, respectively.

### PAMEC-BrT Plan

We also provide health care benefits for some retirees and pensioners that are members of the TCSPREV plan under the PAMEC-BrT plan, a defined benefit plan. The contributions for the PAMEC-BrT plan were fully paid in July 1998 through a single payment. In November 2007, the assets and liabilities of PAMEC-BrT were transferred from Fundação 14 to us, and we began managing the plan. As a result of the transfer, we do not recognize assets to cover current expenses and we fully recognize the actuarial obligations as liabilities. As of December 31, 2017 and 2016, the PAMEC-BrT plan had deficits of R\$3,3 million and R\$3,2 million, respectively. We made contributions to the PAMEC-BrT plan of less than R\$1 million in 2017 or 2016.

For more information on our pension benefit plans, see note 22 to our consolidated financial statements included in this annual report.

### *Medical, Dental and Employee Assistance Benefits*

We provide our employees with medical and dental assistance, pharmacy and prescription drug assistance, group life insurance and meal, food and transportation assistance. We and our employees cover the costs of these benefits on a shared basis. In 2017, we contributed R\$250 million to the medical and dental assistance plans, R\$8 million to the occupational medicine plans, R\$300 million for the Worker's Food Program (*Programa de Alimentação do Trabalhador*), or PAT, and R\$79 million to the other benefits programs. In 2016, we contributed R\$210 million to the medical and dental assistance plans, R\$10 million to the occupational medicine plans, R\$303 million for the PAT, and R\$82 million to the other benefits programs.

*Profit Sharing Plans*

The operational targets are part of a profit sharing plan implemented by the Company as an incentive for employees to pursue our goals and to align employees' interests with those of our shareholders. Profit sharing occurs if financial and operational targets defined annually by our board of directors are achieved. As of December 31, 2017, we had provisioned R\$310 million to be distributed in bonuses with respect to 2017. As of December 31, 2016, we had provisioned R\$74 million to be distributed in bonuses with respect to 2016.

We also have implemented a profit sharing plan as an incentive for employees to pursue our goals and to align employees' interests with those of our shareholders. Profit sharing occurs if economic value-added targets and other targets defined annually by our board of directors are achieved.

*Education and Training*

We contribute to the professional qualification of our employees by offering training for the development of organizational and technical skills. In 2017, we offered approximately 1,430,000 hours of training, and we invested approximately R\$22 million in the qualification and training of our employees. In 2016, we offered approximately 1,600,000 hours of training, and we invested approximately R\$21 million in the qualification and training of our employees.

**ITEM 7. MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS****Major Shareholders**

Oi has two outstanding classes of share capital: common shares and preferred shares with no par value. Generally, only Oi's common shares have voting rights. Oi's preferred shares have voting rights only in exceptional circumstances. Currently, Oi's preferred shares have full voting rights pursuant to Oi's by-laws as a result of Oi's failure to make mandatory dividend payments since 2014. For more information, see "Item 8. Financial Information—Dividends and Dividend Policy—Payment of Dividends" and "Item 10. Additional Information—Description of Oi's By-laws—Voting Rights—Voting Rights of Preferred Shares."

As of May 10, 2018, Oi had issued 825,760,902 total shares, consisting of 668,033,661 issued common shares and 157,727,241 issued preferred shares, including 148,282,000 common shares and 1,811,755 preferred shares held in treasury.

As of May 10, 2018, Oi had approximately 1.09 million shareholders, including 45 U.S. resident holders of Oi's common shares and approximately 44 U.S. resident holders of Oi's preferred shares (including The Bank of New York Mellon, as depositary under Oi's American Depositary Receipt, or ADR, facilities). As of May 10, 2018, there were 59,547,231 common shares (including common shares represented by ADSs) and 49,674,843 preferred shares (including preferred shares represented by ADSs) held by U.S. resident holders.

Under Oi's by-laws, any shareholder or group of shareholders, representing the same interest or bound by a voting agreement, that hold or may hold in the future, alone or jointly, interest in Oi representing more than 15% of Oi's voting capital shall have its voting rights limited to 15% of the shares with voting rights, subject to certain exceptions. See "Item 10. Additional Information—Description of Oi's By-laws—Limitation on Voting Rights." As set forth below, Bratel S.à r.l. holds more than 15% of Oi's voting capital stock, but, due to the limitation set forth in Oi's by-laws, its vote is limited to 15% of Oi's voting capital stock.

The following table sets forth information concerning the ownership of Oi's common shares and preferred shares as of May 10, 2018, by each person whom we know to be the owner of more than 5% of the outstanding shares of any class of Oi's share capital, and by all of Oi's directors and executive officers as a group. Except for the shareholders listed below, we are not aware of any other shareholder holding more than 5% of any class of Oi's share capital. Oi's principal shareholders have the same voting rights with respect to each class of Oi's shares that they own as other holders of shares of that class.



Name	Common Shares		Preferred Shares		Total	
	Number of Shares	% of Shares Outstanding	Number of Shares	% of Shares Outstanding	Number of Shares	% of Shares Outstanding
Bratel S.à r.l. (1)	209,277,035	38.37	51,229,662	24.73	260,506,697	34.62
JGP (2)	39,027,862	7.51	—	—	39,027,862	5.78
BNDESPar	38,254,636	7.36	—	—	38,254,636	5.66
Goldman Sachs (3)	10,536,251	2.03	8,323,663	5.34	18,859,914	2.79
Solus Funds (4)	—	—	15,109,224	9.69	15,109,224	2.24
Marathon Funds (5)	—	—	14,500,000	9.30	14,500,000	2.15
Mare Finance Investment Holdings D.A.C.	—	—	12,708,500	8.15	12,708,500	1.88
All directors, fiscal council members, their alternates and executive officers as a group (18 persons)	3,194	*	25	*	3,219	*

- (1) Bratel S.à r.l., a Luxembourg private limited liability company, is a wholly-owned subsidiary of Pharol. Represents 183,662,204 common shares held directly by Bratel S.à r.l. and 25,614,831 common shares and 51,229,662 preferred shares which Pharol has the option to acquire from PTIF. Percentages assume that all shares subject to Pharol's call option are outstanding, although the shares subject to the call option held in treasury by Oi until the earlier of the exercise or expiration of the call option. See "—PT Option Agreement."
  - (2) Represents the aggregate number of shares held by Brazilian fund manager JGP Gestão de Recursos Ltda. and its affiliate JGP Gestão Patrimonial Ltda.
  - (3) Represents the number of shares owned by Goldman Sachs & Co. LLC, or Goldman Sachs, a subsidiary of The Goldman Sachs Group, Inc., or the GS Group.
  - (4) Solus Alternative Asset Management LP, a Delaware limited partnership, serves as the investment manager to certain funds and/or accounts, or the Solus Funds, with respect to the preferred shares of Oi held by the Solus Funds. Solus GP LLC, a Delaware limited liability company, serves as the general partner to Solus Alternative Asset Management LP, and Mr. Christopher Pucillo, a United States citizen, serves as the managing member to Solus GP LLC. This information is based on the Schedule 13G publicly filed by Solus Alternative Asset Management LP, Solus GP LLC and Mr. Christopher Pucillo with the SEC in February 2018.
  - (5) Marathon Asset Management LP, a Delaware limited partnership, serves as the investment manager to certain funds and/or accounts, or the Marathon Funds, with respect to the preferred shares of Oi held by the Marathon Funds. Marathon Asset Management GP LLC, a Delaware limited liability company, serves as the general partner to Marathon Asset Management LP, and Mr. Bruce Richards and Mr. Louis Hanover serve as the managing members to Marathon Asset Management GP LLC.
- \* less than 1%

Under the RJ Plan, certain groups of creditors were entitled to make elections with respect to the form of the recovery that they were entitled to receive. The period to make these elections ended on March 8, 2018. See "Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Implementation of the Judicial Reorganization Plan." Based on the results of this election, following the conclusion of the Qualified Recovery Settlement Procedure and assuming that (1) all Qualified Bondholders who elected to receive the Qualified Recovery successfully participate in the Qualified Recovery Settlement Procedure and (2) none of Oi's existing shareholders exercise their rights of first refusal granted under Brazilian law to subscribe for New Shares in connection with the Qualified Recovery Settlement Procedure, the exercise of which would reduce the number of New Shares and corresponding number Warrants that Qualified Bondholders will receive under the RJ Plan, we expect that existing shareholders' ownership interests in Oi will be diluted by 72.1%, with no single shareholder expected to own 10% or more of Oi's voting or total shares. Under the RJ Plan, the Qualified Recovery Settlement Procedure is required to occur on or prior to July 31, 2018. For more information about the possible effects of the failure of the Qualified Recovery Settlement Procedure to take place on or prior to July 31, 2018, see "Item 3. Risk Factors—Risks Relating to Our Financial Restructuring—If we fail to comply with certain conditions subsequent set forth in the RJ Plan, the RJ Plan may terminate and we may be declared bankrupt under Brazilian law and liquidated."





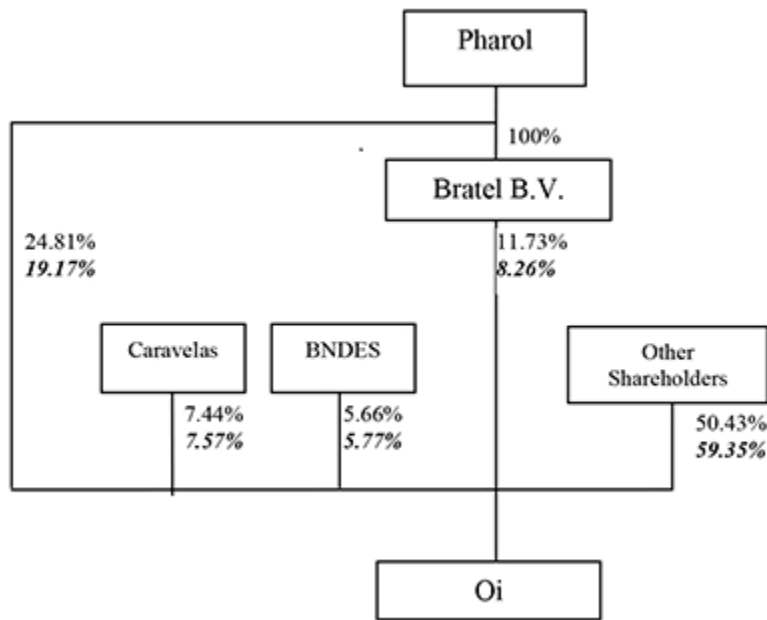
**Changes in Share Ownership**

*Corporate Ownership Simplification*

In September 2015, TmarPart merged with and into Oi. Immediately prior to this merger:

- AG Telecom Participações S.A. merged with and into PASA Participações S.A.;
- LF Tel S.A. merged with and into EDSP75 Participações S.A.;
- PASA Participações S.A. and EDSP75 Participações S.A. merged with and into Bratel Brasil S.A.;
- Valverde Participações S.A. merged with and into TmarPart;
- Venus RJ Participações S.A., Sayed RJ Participações S.A. and PTB2 S.A. merged with and into Bratel Brasil S.A.; and
- Bratel Brasil S.A. merged with and into TmarPart.

As a result of these transactions, as of September 1, 2015, the ownership structure of Oi's common shares and preferred shares was as set forth in the chart below. The percentages in bold and italics represent the percentage of the then-outstanding common shares owned by each shareholder, and the percentages not in bold and italics represent the percentage of the then-total outstanding share capital owned by each shareholder.





*Voluntary Share Exchange and Decrease of Caravelas Shareholding Interest*

In October 2015, Oi completed a voluntary share exchange under which Oi had offered (1) the holders of Oi's preferred shares (including preferred shares represented by the Preferred ADSs), the opportunity to convert their preferred shares into Oi's common shares at a ratio of 0.9211 common shares for each preferred share, plus cash in lieu of any fractional share, and (2) the holders of the Preferred ADSs the opportunity to exchange their Preferred ADSs for Common ADSs at a ratio of 0.9211 Common ADSs for each Preferred ADS, plus cash in lieu of any fractional Common ADS. Holders of 314,250,655 of Oi's preferred shares were tendered for conversion or exchange of the related ADSs. Each of Pharol and Caravelas Fundo de Investimentos em Ações, or Caravelas, an investment vehicle managed through Banco BTG Pactual S.A., participated in the voluntary share exchange and surrendered all of its preferred shares for conversion. As a result of the voluntary share exchange, 314,250,655 of Oi's outstanding preferred shares were cancelled, and in exchange Oi issued 289,456,278 of its common shares. Since that time, the composition of Oi's issued and outstanding capital stock has not changed.

In March 2016, Oi received a letter from BTG Pactual Asset Management S.A. DTVM, or BTG Pactual AM, informing it that Caravelas had decreased its shareholding interests in Oi from 50,219,535 common shares, or 9.67% of Oi's outstanding common stock, to 21,625,834 common shares, or 4.16% of Oi's outstanding common stock, as a result of the partial redemption and subsequent transfer of assets to the former quotaholder of Caravelas. Therefore, Caravelas no longer hold a material shareholding interest in Oi.

*Transfer of Shares from Pharol to Bratel B.V.*

In May 2016, Oi received a letter from Pharol informing it that Pharol had transferred its shareholding interests in Oi to its wholly-owned subsidiary Bratel B.V.

*Decrease of Ontario Teachers' Pension Plan Board Shareholding Interest*

In June 2016, Oi received a letter from the Ontario Teachers' Pension Plan Board, or OTPP, informing it that OTPP had decreased its shareholding interests in Oi to 32,332,099 common shares, which was equivalent to 6.22% of Oi's outstanding common stock.

As of May 10, 2018, according to Oi's shareholder records, OTTP no longer holds a material shareholding interest in Oi.

*Decrease of Blackrock Shareholding Interest*

In June 2016, Oi received a letter from BlackRock, Inc., or BlackRock, informing it that BlackRock had decreased its shareholding interests in Oi to 5,373,823 preferred shares, which was equivalent to 3.45% of Oi's outstanding preferred stock. As a result, BlackRock no longer holds a material shareholding interest in Oi.

*Changes in Morgan Stanley Shareholding Interest*

In June 2016, Morgan Stanley and Morgan Stanley Uruguay Ltda. Jointly filed a Schedule 13G with the SEC disclosing that Morgan Stanley owned, directly or through Morgan Stanley Uruguay Ltda., an aggregate 50,503,269 common shares of Oi, which was equivalent to 9.72% of Oi's outstanding common stock.

In January 2017, Morgan Stanley and Morgan Stanley Uruguay Ltda. Jointly filed an amendment to Schedule 13G with the SEC disclosing that Morgan Stanley, directly or through Morgan Stanley Uruguay Ltda., had decreased its aggregate interest in Oi to 25,053,686 common shares of Oi, which was equivalent to 4.82% of Oi's outstanding common stock.

Also in January 2017, Morgan Stanley filed a Schedule 13G with the SEC disclosing that it owned 33,478,863 of Oi, which was equivalent to 6.44% of Oi's outstanding common stock.

In January 2018, Morgan Stanley filed an amendment to Schedule 13G with the SEC disclosing that it had decreased its interest in Oi to 11,532,313 common shares of Oi, which was equivalent to 2.22% of Oi's outstanding common stock.

Also in January 2018, Morgan Stanley and Morgan Stanley Uruguay Ltda. Jointly filed a Schedule 13G with the SEC disclosing that Morgan Stanley owned, directly or through Morgan Stanley Uruguay Ltda., an aggregate 32,412,449 common shares of Oi, which was equivalent to 6.24% of Oi's outstanding common stock.



In April 2018, Morgan Stanley and Morgan Stanley Uruguay Ltda. Jointly filed an amendment to Schedule 13G with the SEC disclosing that Morgan Stanley, directly or through Morgan Stanley Uruguay Ltda., had decreased its aggregate interest in Oi to 7,470,107 common shares of Oi, which was equivalent to 1.44% of Oi's outstanding common stock. As a result, Morgan Stanley no longer holds, directly or indirectly, a material shareholding interest in Oi.

#### *Changes in PointState Capital Shareholding Interest*

In July 2016, PointState Capital LP, a Delaware limited partnership that serves as the investment manager to the PointState Funds with respect to the common shares of Oi held by the PointState Funds, and Mr. Zachary J. Schreiber jointly filed a Schedule 13D with the SEC disclosing that the PointState Funds held an aggregate 43,250,000 common shares of Oi, which was equivalent to 8.32% of Oi's outstanding common stock. Mr. Schreiber, a United States citizen, serves as the managing member to PointState Capital GP LLC, a Delaware limited liability company that serves as the general partner to PointState Capital LP.

In April 2017, PointState Capital LP, among others, jointly filed an amendment to Schedule 13D with the SEC disclosing that the PointState Funds had decreased their aggregate interest in Oi to 36,797,846 common shares of Oi, which was equivalent to 7.08% of Oi's outstanding common stock.

Also in April 2017, PointState Capital LP, among others, jointly filed an amendment to Schedule 13D with the SEC disclosing that the PointState Funds had decreased their aggregate interest in Oi to 29,393,846 common shares of Oi, which was equivalent to 5.66% of Oi's outstanding common stock.

Also in April 2017, PointState Capital LP, among others, jointly filed an amendment to Schedule 13D with the SEC disclosing that the PointState Funds had reduced their aggregate interest in Oi to 25,624,831 common shares of Oi, which was equivalent to 4.93% of Oi's outstanding common stock. As a result, Point State Capital LP no longer had a material shareholding interest in Oi.

#### *Increase in Marathon Shareholding Interest*

In July 2016, Oi received a letter from Marathon Asset Management LP informing it that Marathon Asset Management LP had acquired 14,500,000 preferred shares of Oi, which was equivalent to 9.30% of Oi's outstanding preferred stock.

#### *Changes in Société Mondiale Shareholding Interest*

In July 2016, Oi received a letter from Société Mondiale, a Brazilian investment fund managed by Bridge Administradora de Recursos Ltda. and whose ultimate beneficial owner is Mr. Nelson Tanure, a Brazilian citizen, informing it that Société Mondiale held 46,820,800 common shares of Oi, which was equivalent to 9.01% of Oi's outstanding common stock, and 7,934,624 preferred shares of Oi, which was equivalent to 5.09% of Oi's outstanding preferred stock.

Also in July 2016, Oi received a letter from Société Mondiale informing it that Société Mondiale had decreased its shareholding interests in Oi to 46,770,800 common shares, which is equivalent to 9.00% of Oi's outstanding common stock, and 5,434,624 preferred shares, which was equivalent to 3.49% of Oi's outstanding preferred stock.

In January 2018, Oi received a letter from Société Mondiale informing it that Société Mondiale had decreased its shareholding interests in Oi to 30,306,300 common shares, which is equivalent to 5.83% of Oi's outstanding common stock.

As of May 10, 2018, according to Oi's shareholder records, Société Mondiale no longer holds a material shareholding interest in Oi.

#### *Changes in CQS Shareholding Interest*

In September 2016, Oi received a letter from CQS Directional Opportunities Master Fund Limited, or CQS, informing it that CQS held 8,167,700 preferred shares of Oi, which was equivalent to 5.24% of Oi's outstanding preferred stock.

Also in September 2016, Oi received a letter from CQS informing it that CQS had decreased its shareholding interests in Oi to 5,434,624 preferred shares, which was equivalent to 4.75% of Oi's outstanding preferred stock. As a result, CQS no longer holds a material shareholding interest in Oi.



*Changes in Bank of America Shareholding Interest*

In September 2016, Oi received a letter from Bank of America Corporation, or Bank of America, informing it that Bank of America held 8,197,782 preferred shares of Oi, which was equivalent to 5.26% of Oi's outstanding preferred stock.

In October 2016, Oi received a letter from Bank of America informing it that Bank of America had decreased its shareholding interests in Oi to 7,450,982 preferred shares, which was equivalent to 4.78% of Oi's outstanding preferred stock.

In July 2017, Oi received a letter from Bank of America informing it that Bank of America had increased its shareholding interests in Oi to 8,260,257 preferred shares, which was equivalent to 5.30% of Oi's outstanding preferred stock.

In October 2017, Oi received a letter from Bank of America informing it that Bank of America had decreased its shareholding interests in Oi to 7,284,029 preferred shares, which was equivalent to 4.67% of Oi's outstanding preferred stock. As a result, Bank of America no longer holds a material shareholding interest in Oi.

*Changes in Safra Shareholding Interest*

In February 2017, Oi received a letter from J. Safra Serviços de Administração Fiduciária Ltda., or Safra, a subsidiary of Banco Safra S.A., in its capacity as manager of the Safra Funds, informing it that the funds managed by Safra held an aggregate 18,019,200 preferred shares of Oi, which was equivalent to 11.56% of Oi's outstanding preferred stock.

In March 2017, Oi received a letter from Safra, in its capacity as manager of the Safra Funds, informing it that the funds managed by Safra held an aggregate 25,416,800 preferred shares of Oi, which was equivalent to 16.30% of Oi's outstanding preferred stock.

Also in March 2017, Oi received a letter from Safra, in its capacity as manager of the Safra Funds, informing it that the funds managed by Safra held an aggregate 23,585,000 preferred shares of Oi, which was equivalent to 15.13% of Oi's outstanding preferred stock.

In July 2017, Oi received a letter from Safra, in its capacity as manager of the Safra Funds, informing it that the funds managed by Safra decreased their shareholding interests in Oi to an aggregate 15,576,000 preferred shares, which was equivalent to 9.99% of Oi's outstanding preferred stock, and increased their shareholding interests in Oi to an aggregate 33,629,400 common shares, which was equivalent 6.47% of Oi's outstanding common stock.

In August 2017, Oi received a letter from Safra, in its capacity as manager of the Safra Funds, informing it that the funds managed by Safra decreased their shareholding interests in Oi to an aggregate 7,788,700 preferred shares, which was equivalent to 5.00% of Oi's outstanding preferred stock, and decreased their shareholding interests in Oi to an aggregate 33,273,000 common shares, which was equivalent 6.40% of Oi's outstanding common stock.

As of May 10, 2018, according to Oi's shareholder records, Safra no longer holds a material shareholding interest in Oi.

*Changes in Goldman Sachs Shareholding Interest*

In April 2017, the GS Group and Goldman Sachs jointly filed a Schedule 13G with the SEC disclosing that the GS Group owned, through its subsidiary Goldman Sachs, 16,490,470 preferred shares of Oi, which was equivalent to 10.58% of Oi's outstanding preferred stock.

In February 2018, the GS Group and Goldman Sachs jointly filed an amendment to Schedule 13G with the SEC disclosing that the GS Group, through its subsidiary Goldman Sachs, had increased its interest in Oi to 19,006,517 preferred shares of Oi, which was equivalent to 12.19% of Oi's outstanding preferred stock.

Also in February 2018, the GS Group and Goldman Sachs jointly filed an amendment to Schedule 13G with the SEC disclosing that GS Group owned, through its subsidiary Goldman Sachs, 36,417,260 common shares of Oi, which was equivalent to 7.01% of Oi's outstanding common stock.

As of May 10, 2018, according to Oi's shareholder records, subsidiaries of the GS Group owned 10,536,251 common shares of Oi, which was equivalent to 2.03% of Oi's outstanding common stock, and 8,323,663 preferred shares of Oi, which was equivalent to 5.34% of Oi's preferred stock.



*Transfer of Shares from Bratel B.V. to Bratel S.à r.l.*

In September 2017, Oi received letters from Bratel B.V. informing it that Bratel B.V. had transferred its shareholding interests in Oi to its wholly-owned subsidiary Bratel S.à r.l.

*Changes in JGP Shareholding Interest*

In February 2018, Oi received a letter from JGP informing it that JGP held an aggregate 34,502,800 common shares of Oi, which was equivalent to 6.64% of Oi's outstanding common stock.

Also in February 2018, Oi received a letter from JGP informing it that JGP held an aggregate 31,231,200 common shares of Oi, which was equivalent to 6.01% of Oi's outstanding common stock.

Also in February 2018, Oi received a letter from JGP informing it that JGP held an aggregate 34,640,300 common shares of Oi, which was equivalent to 6.67% of Oi's outstanding common stock.

Also in February 2018, Oi received a letter from JGP informing it that JGP held an aggregate 32,918,900 common shares of Oi, which was equivalent to 6.33% of Oi's outstanding common stock.

Also in February 2018, Oi received a letter from JGP informing it that JGP held an aggregate 35,263,200 common shares of Oi, which was equivalent to 6.78% of Oi's outstanding common stock.

In March 2018, Oi received a letter from JGP informing it that JGP held an aggregate 32,683,762 common shares of Oi, which was equivalent to 6.29% of Oi's outstanding common stock.

Also in March 2018, Oi received a letter from JGP informing it that JGP held an aggregate 28,990,362 common shares of Oi, which was equivalent to 5.58% of Oi's outstanding common stock.

In April 2018, Oi received a letter from JGP informing it that JGP held an aggregate 39,027,862 common shares of Oi, which was equivalent to 7.51% of Oi's outstanding common stock.

*Increase in Solus Shareholding Interest*

In February 2018, Solus Alternative Asset Management LP, a Delaware limited partnership, serves as the investment manager to the Solus Funds with respect to the preferred shares of Oi held by the Solus Funds, Solus GP LLC, a Delaware limited liability company that serves as the general partner to Solus Alternative Asset Management LP, and Mr. Christopher Pucillo, a United States citizen, serves as the managing member to Solus GP LLC jointly filed a Schedule 13G with the SEC disclosing the Solus Funds' ownership of 15,109,224 preferred shares of Oi as of December 31, 2017, which was equivalent to 9.69% of Oi's outstanding preferred stock.

***PT Option Agreement***

In May 2014, Oi completed a capital increase in which it issued, among other things 104,580,393 of Oi's common shares and 172,025,273 of Oi's preferred shares to Pharol in exchange for the contribution by Pharol to Oi of all of the outstanding shares of PT Portugal. However, prior to this capital increase, Pharol's then wholly-owned subsidiaries PTIF and PT Portugal subscribed to an aggregate of €897 million principal amount of commercial paper of Rio Forte that matured in July 2014. As a result of our acquisition of PT Portugal as part of the Oi capital increase, we became the creditor under this commercial paper.

On July 15 and 17, 2014, Rio Forte defaulted on the commercial paper held by PTIF and PT Portugal. On September 8, 2014, we, TmarPart, Pharol and our subsidiaries PT Portugal and PTIF, entered into the PT Exchange Agreement and a stock option agreement, or the PT Option Agreement. On the same date, we, Pharol and TmarPart executed a terms of commitment agreement, or the Terms of Commitment Agreement. For more information regarding the Terms of Commitment Agreement, see "—Terms of Commitment Agreement."



On March 24, 2015, PT Portugal assigned its rights and obligations under the PT Exchange Agreement and the PT Option Agreement to PTIF. On March 27, 2015, PT Portugal assigned the Rio Forte commercial paper that it owned to PTIF. Under the PT Exchange Agreement, on March 30, 2015, we transferred the defaulted Rio Forte commercial paper to Pharol and Pharol delivered to us an aggregate of 47,434,872 of Oi's common shares and 94,869,744 of Oi's preferred shares, representing 16.9% of Oi's outstanding share capital, including 17.1% of Oi's outstanding voting capital prior to giving effect to the PT Exchange. Under Brazilian law, these shares are deemed to be held in treasury.

Under the PT Option Agreement, PTIF granted to Pharol an option, or the PT Option, to acquire 47,434,872 of Oi's common shares and 94,869,744 of Oi's preferred shares. Pharol is entitled to exercise the PT Option in whole or in part, at any time prior to March 31, 2021. The number of shares subject to the PT Option is reduced on each March 31 such that:

- 100% was available until March 31, 2016;
- 90% was available between March 31, 2016 and March 31, 2017;
- 72% was available between March 31, 2017 and March 31, 2018;
- 54% will be available between March 31, 2018 and March 31, 2019;
- 36% will be available between March 31, 2019 and March 31, 2020; and
- 18% will be available between March 31, 2020 and March 31, 2021,

in each case, less the number of shares with respect to the PT Option has been previously exercised. As of May 10, 2018, Pharol had not exercised the PT Option with respect to any of Oi's shares and, as a result, the option over 21,820,041 of Oi's common shares and 43,640,082 of Oi's preferred shares has lapsed. The exercise prices under the PT Option are R\$20.104 per common share and R\$18.529 per preferred share, in each case as adjusted by the CDI rate *plus* 1.5% per annum, calculated *pro rata temporis*, from March 31, 2015 to the date of the effective payment of the exercise price.

Oi is not required to maintain the shares subject to the PT Option in treasury. In the event that, at the time of exercise of the PT Option, PTIF and/or any of Oi's other subsidiaries do not hold, in treasury, the number of shares with respect to which Pharol exercises the PT Option, the PT Option may be financially settled through payment by PTIF of the amount corresponding to the difference between the market price of the shares and the exercise price corresponding to these shares.

We may terminate the PT Option if (1) the by-laws of Pharol are amended to remove or amend the provision of those by-laws that limits the voting right to 10% of all votes corresponding to the capital stock of Pharol, except if this removal or amendment is required by law or by order of a competent governmental authority; (2) Pharol directly or indirectly engages in activities that compete with the activities Oi or Oi's subsidiaries in the countries in which we or they operate; or (3) Pharol violates certain obligations under the PT Option Agreement.

Prior to the earlier of the expiration or full exercise of the PT Option, Pharol may not purchase shares of Oi, directly or indirectly, in any manner other than by exercising the PT Option. If the PT Option is exercised, Pharol will undertake its best efforts to integrate the shareholder bases of Pharol and Oi in the shortest time possible.

Pharol may not directly or indirectly transfer or assign the PT Option, in whole or in part, nor grant any rights under the PT Option, including any security interest in the PT Option or the shares underlying the PT Option, without the consent of Oi. If Pharol issues, directly or indirectly, any derivative instrument that is backed by or references Oi's shares, it shall immediately use all proceeds derived directly or indirectly from such derivative instrument to acquire shares pursuant to the exercise of the PT Option.

On March 31, 2015, we, Pharol and PTIF entered into an amendment to the PT Option Agreement. Under this amendment, (1) Pharol will be permitted to assign the PT Option to a third party provided that such assignment involves at least one-quarter of Oi's shares subject to the PT Option, and (2) Pharol has granted Oi a right of first refusal exercisable prior to any such assignment. This amendment does not affect the agreement of Pharol not to grant any rights under the PT Option, including any security interest in the PT Option or the shares underlying the PT Option, without the consent of Oi, or the requirement that Pharol use all proceeds derived directly or indirectly from the issuance of any derivative instrument that is backed by or references Oi's shares to acquire shares pursuant to the exercise of the PT Option.

The effectiveness of the amendment to the PT Option Agreement was subject to (1) the authorization of the amended terms by the CVM, and (2) the approval of the amendment to the PT Option Agreement by a general meeting of Oi's shareholders at which Oi's common and preferred shareholders will be entitled to vote. However, in December 2015, the CVM collegiate declined to authorize the amended terms, as a result of which this amendment has no effect.

**Terms of Commitment Agreement**

On March 31, 2015, we and Pharol entered into an amendment to the Terms of Commitment Agreement. The Terms of Commitment Agreement, as amended, will remain in effect until the integration of the shareholder bases of Oi and Pharol pursuant to a legally permissible structure, which we refer to as the Integration Transaction, has been fully completed, including in respect of any shares of Oi that may be acquired by Pharol during the term of the PT Option.

Under the Terms of Commitment Agreement, we and Pharol each agreed:

- to use our respective best efforts and to take all reasonable measures to also implement the listing of Oi's shares (or securities backed by Oi's shares or Oi's successor in case of a corporate reorganization) on the regulated market of Euronext Lisbon concurrently with the migration of Oi to the *Novo Mercado* segment of the B3, which we refer to as the migration, provided that in the event that it is not possible for any reason beyond the control of the parties for these listings to occur prior to or concurrently with the approval of the migration, they will use their best efforts and to take all reasonable measures to implement these listings as soon as possible following the migration.
- to perform all acts, provide any required information, prepare all necessary documentation and to present and duly file all necessary filings before all appropriate governmental bodies and authorities so as to implement the listing on the regulated market of Euronext Lisbon and Integration Transaction as soon as possible.
- to undertake to perform all necessary acts to implement the Integration Transaction relating to all shares of Oi held by Pharol as of March 31, 2015 or that Pharol shall come to hold for so long as the Terms of Commitment Agreement is in force, including, but not limited to:
  - preparing and filing any prospectuses, including for admission to trading, registration statements or other documents with the CVM, the CMVM, Euronext Lisbon and the SEC by Pharol and/or Oi (or Oi's successor in case of a corporate reorganization), as the case may be, including the preparation of audited and unaudited financial statements required by the rules of such government authorities, and
  - engaging independent auditors, independent financial institutions or other experts to prepare financial statements, valuation reports and/or other necessary reports or documents and to use best efforts to cause such experts to consent to the inclusion their reports or other documents in the prospectuses, registration statements or other documents to be filed with CVM, CMVM, Euronext Lisbon and the SEC.

In addition, under the Terms of Commitment Agreement we agreed to attend any general meetings of the shareholders of Pharol convened for the purposes of deliberating on the acts and authorizations required for the Integration Transaction, whether through a reduction of the share capital of Pharol, pursuant to the alternative structure under analysis described in the Information Statement issued by Pharol, dated August 13, 2014, or through another legally permissible alternative structure, and to vote in favor of the approval of these acts and authorizations, to the extent our legitimate interests are preserved.

The obligations assumed by Oi and Pharol described above apply equally in the event the Integration Transaction continues in respect of any of Oi's shares that Pharol may receive upon exercise of the PT Option.

**Related Party Transactions**

The following summarizes the material transactions that we have engaged in with Oi's principal shareholders and their affiliates since January 1, 2016.

Under the Brazilian Corporate Law, Oi's directors, their alternates and Oi's executive officers cannot vote on any matter in which they have a conflict of interest and such transactions can only be approved on reasonable and fair terms and conditions that are no more favorable than the terms and conditions prevailing in the market or offered by third parties. However, if one of Oi's directors is absent from a meeting of Oi's board of directors, that director's alternate may vote even if that director has a conflict of interest, unless the alternate director shares that conflict of interest or has another conflict of interest.

**BNDES Facilities**

For a description of our credit facilities with BNDES, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Loans and Financing—Credit Facilities with BNDES." For other information about these agreements, see note 28 to our consolidated financial statements included in this annual report.



### *Transactions with AIX*

Companhia AIX de Participações S.A., in which we own 50% of the outstanding share capital, renders services to us relating to the rental of ducts for transmission of traffic originated outside our local network in Region I of Brazil. During 2017 and 2016, our total consolidated expenses for services rendered by AIX amounted to R\$28 million and R\$26 million, respectively.

### *Transactions with Hispamar*

We own 19% of the capital stock of Hispamar. We lease transponders on the Amazonas 3 satellite from Hispamar, which we use to provide voice and data services. During 2017 and 2016, our total consolidated expenses under the lease agreements amounted to R\$185 million and R\$221 million, respectively. As of December 31, 2017 and 2016, we had accounts payable to Hispamar of R\$62 million and R\$79 million, respectively.

## **ITEM 8. FINANCIAL INFORMATION**

### **Consolidated Statements and Other Financial Information**

Reference is made to Item 19 for a list of all financial statements filed as part of this annual report.

### **Legal Proceedings**

We are a party to certain legal proceedings arising in the normal course of business, including civil, administrative, tax, social security, labor, government and arbitration proceedings. We classify our risk of loss in legal proceedings as “remote,” “possible” or “probable,” and we only record provisions for reasonably estimable probable losses, as determined by our management.

As a result of the RJ Proceedings, we have applied ASC 852 in preparing our consolidated financial statements. ASC 852 requires that financial statements separately disclose and distinguish transactions and events that are directly associated with our reorganization from the transactions and events that are associated with the ongoing operations of our business. Accordingly, our prepetition obligations, including certain of our legal contingencies, that may be impacted by the RJ Proceedings based on our assessment of these obligations following the guidance of ASC 852 have been classified on our balance sheet as “Liabilities subject to compromise.” Prepetition liabilities subject to compromise are required to be reported at the amount allowed as a claim by the RJ Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the RJ Court or other events. For more information about the impact of the RJ Proceedings on our legal proceedings, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Labor Contingencies,” “—Civil Contingencies – ANATEL,” and “—Civil Contingencies – Other Claims” and note 28 to our consolidated financial statements included in this annual report.

As of December 31, 2017 and 2016, the total estimated amount in controversy for those proceedings not subject to the RJ Plan in respect of which the risk of loss was deemed probable or possible totaled approximately R\$29,535 million and R\$29,077 million, respectively, and we had established provisions of \$1,368 million and R\$1,129 million, respectively, relating to these proceedings. Our provisions for legal contingencies are subject to monthly monetary adjustments. For a detailed description of our provisions for contingencies, see note 18 to our consolidated financial statements included in this annual report.

In certain instances, we are required to make judicial deposits or post financial guarantees with the applicable judicial bodies. As of December 31, 2017 and 2016, we had made judicial deposits in the aggregate amount of R\$9,313 million and R\$9,366 million, respectively, and obtained financial guarantees from third parties in the aggregate amount of R\$14,847 million and R\$14,556 million, respectively. During 2017 and 2016, we paid fees in the aggregate amount of R\$298 million and R\$306 million, respectively, to the financial institutions from which we had obtained these guarantees, and as of each of December 31, 2017 and 2016, we had pledged 1,811,755 of Oi’s preferred shares, representing 1.15% of our outstanding share capital, as security for one of these financial guarantees.





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***Tax Proceedings Relating to Oi S.A. and Our Brazilian Operations***

As of December 31, 2017 and 2016, the total estimated contingency in connection with tax proceedings against us in respect of which the risk of loss was deemed probable or possible totaled R\$26,835 million and R\$26,534 million, respectively, and we had recorded provisions of R\$660 million and R\$576 million, respectively, relating to these proceedings. In accordance with Brazilian law, our tax contingencies are not subject to the RJ Plan.

The Brazilian corporate tax system is complex, and we are currently involved in tax proceedings regarding, and have filed claims to avoid payment of, certain taxes that we believe are unconstitutional. These tax contingencies, which relate primarily to value-added tax, service tax and taxes on revenue, are described in detail in note 18 to our consolidated financial statements included in this annual report. We record provisions for probable losses in connection with these claims based on an analysis of potential results, assuming a combination of litigation and settlement strategies. We currently do not believe that the proceedings that we consider as probable losses, if decided against us, will have a material adverse effect on our financial position. It is possible, however, that our future results of operations could be materially affected by changes in our assumptions and the effectiveness of our strategies with respect to these proceedings.

*Value-Added State Taxes (ICMS)*

Under the regulations governing the ICMS, in effect in all Brazilian states, telecommunications companies must pay ICMS on every transaction involving the sale of telecommunications services they provide. We may record ICMS credits for each of our purchases of operational assets. The ICMS regulations allow us to apply the credits we have recorded for the purchase of operational assets to reduce the ICMS amounts we must pay when we sell our services.

We have received various tax assessments challenging the amount of tax credits that we recorded to offset the ICMS amounts we owed. Most of the tax assessments are based on two main issues: (1) whether ICMS is due on those services subject to the Local Service Tax (*Imposto Sobre Serviços de Qualquer Natureza*), or ISS; and (2) whether some of the assets we have purchased are related to the telecommunications services provided, and, therefore, eligible for an ICMS tax credit. A small part of the assessments that are considered to have a probable risk of loss are related to: (1) whether certain revenues are subject to ICMS tax or ISS tax; (2) offset and usage of tax credits on the purchase of goods and other materials, including those necessary to maintain the network; and (3) assessments related to non-compliance with certain ancillary (non-monetary) obligations.

As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$11,730 million and R\$10,983 million, respectively, of these assessments and had not recorded any provisions in respect of these assessments. As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$539 million and R\$405 million, respectively, for those assessments in respect of which we deemed the risk of loss as probable.

*Local Service Tax (ISS)*

We have received various tax assessments claiming that we owe ISS taxes on supplementary services. We have challenged these assessments on the basis that ISS taxes should not be applied to supplementary services (such as, among others things, equipment leasing and technical and administrative services) provided by telecommunications service providers, because these services do not clearly fit into the definition of “telecommunications services.”

As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$3,388 million and R\$3,356 million, respectively, of these assessments and had not recorded any provisions in respect of these assessments. As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$73 million and R\$67 million, respectively, for those assessments in respect of which we deemed the risk of loss as probable.



### *FUST and FUNTTEL*

The FUST is a fund that was established to promote the expansion of telecommunications services to non-commercially viable users. The FUNTTEL was established to finance telecommunications technology research. We are required to make contributions to the FUST and the FUNTTEL. Due to a change by ANATEL in the basis for calculation of our contributions to the FUST and the FUNTTEL, we made provisions for additional contributions to the FUST and TNL made provisions for additional contributions to the FUST and the FUNTTEL. With respect to the calculation of the contribution to the FUST, the Brazilian Association of Fixed-Line Companies (*Associação Brasileira das Empresas de Telefonia Fixa*) of which we are members, filed a lawsuit to request a review of the applicable legislation.

As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$4,553 million and R\$3,639 million, respectively, of these assessments and had not recorded any provisions in respect of these assessments.

### *Contributions to the INSS*

Pursuant to Brazilian social security legislation, companies must pay contributions to the National Social Security Institute (*Instituto Nacional do Seguro Social*), or INSS, based on their payroll. In the case of outsourced services, the contracting parties must, in certain circumstances, withhold the social contribution due from the third-party service providers and pay the retained amounts to the INSS. In other cases, the parties are jointly and severally liable for contributions to the INSS. Assessments have been filed against us primarily relating to claims regarding joint and several liability and claims regarding the percentage to be used to calculate workers' compensation benefits and other amounts subject to social security tax.

As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$574 million and R\$1,074 million, respectively, of these assessments. As of December 31, 2017 and 2016, we had recorded provisions of R\$20 million and R\$31 million, respectively, for those assessments in respect of which we deemed the risk of loss as probable.

### *PIS and COFINS*

In 2006, the Brazilian federal tax authorities filed a claim in the amount of R\$1,026 million related to the basis for the calculation of PIS/COFINS. In 2007, TNL obtained a partially favorable decision in a lower court that reduced the amount of this claim to R\$585 million. Both TNL and the Brazilian federal tax authorities filed appeals, with respect to which decisions are pending. As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$2,278 million and R\$3,362 million, respectively, of these assessments and had not recorded any provisions in respect of this claim.

### *Other Tax Claims*

There are various federal taxes that have been assessed against us, largely relating to (1) assessments of taxes against our company that we do not believe are due and which we are contesting, and (2) our use of tax credits to offset certain federal taxes, which the federal tax authorities are contesting.

As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to approximately R\$3,653 million and R\$3,532 million, respectively, of these assessments. As December 31, 2017 and 2016, we had recorded provisions in the amount of R\$27 million and R\$71 million, respectively, for those assessments in respect of which we deemed the risk of loss as probable.

### *Civil Claims Relating to Oi S.A. and Our Brazilian Operations*

As of December 31, 2017 and 2016, the total estimated contingency in connection with civil claims against us not subject to the RJ Plan in respect of which the risk of loss was deemed probable or possible, totaled R\$203 million and R\$185 million, respectively, and we had recorded provisions of R\$11 million and R\$10 million, respectively, relating to these proceedings.

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding civil claims against the RJ Debtors as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for civil claims (other than claims of ANATEL) recognized by the RJ Court was R\$2,929 million and R\$3,096 million, respectively.

Under the RJ Plan, unsecured civil claims against the RJ Debtors were classified as Class III and IV claims. For more information about these claims and related recoveries under the RJ Plan, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Civil Contingencies – Other Claims" and "—Civil Contingencies – ANATEL."



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*Administrative Proceedings*

On an almost weekly basis, we receive inquiries from ANATEL requiring information from us on our compliance with the various service obligations imposed on us by our concession agreements. If we are unable to respond satisfactorily to those inquiries or comply with our service obligations under our concession agreements, ANATEL may commence administrative proceedings in connection with such noncompliance. We have received numerous notices of commencement of administrative proceedings from ANATEL, mostly due to our inability to achieve certain targets established in the General Plan on Quality Goals and the General Plan on Universal Service Goals.

At the time that ANATEL notifies us it believes that we have failed to comply with our obligations, we evaluate the claim and, based on our assessment of the probability of loss relating to that claim, may establish a provision. We vigorously contest a substantial number of the assessments made against us. As a result of the commencement of the RJ Proceedings, our contingencies related to claims of ANATEL were reclassified liabilities subject to compromise and were measure as required by ASC 852. As of December 31, 2017 our prepetition liabilities subject to compromise included R\$9,334 million related with claims of ANATEL. By operation of the RJ Plan and the Brazilian Confirmation Order (provided that no stay or appeal of the Brazilian Confirmation Order results in a change of the Brazilian Confirmation Date), the claim for these contingent obligations has been novated and discharged under Brazilian law and ANATEL is entitled only to receive the recovery set forth in the RJ Plan in exchange for these contingent claims in accordance with the terms and conditions of the RJ Plan. For more information regarding the recoveries to which ANATEL is entitled under the RJ Plan, see “Item 5 Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Civil Contingencies – ANATEL.”

*Brazilian Antitrust Proceedings*

We are subject to administrative proceedings and preliminary investigations conducted by the Brazilian antitrust authorities with respect to potential violations of the Brazilian antitrust law. Such investigations may result in penalties, including fines. During 2016, 2017 and 2018 to date, no fines or penalties have been levied against us. We deemed the risk of loss as possible that we will be fined in one or more of such proceedings and have not recorded any provisions for those claims.

*Financial Interest Agreements (PEX and PCT)*

Prior to the privatization of Telebrás, users of fixed-line telephony services in Brazil were required to purchase the right to use fixed telephone lines. These purchases could be made through two types of financial interest agreements: (1) Plan of Expansion (*Plano de Expansão*), or PEX, contracts; and (2) Community Telephone Programs (*Planta Comunitária de Telefonia*), or PCT, contracts. Under PEX contracts, customers who purchased a telephone line acquired the right to subscribe for a number of a telephone company’s shares. Under the PCT program, users who purchased a telephone line acquired a participation in an association formed by a local community that subcontracted the construction or expansion of necessary infrastructure, which was then sold to the telephone company, in exchange for shares of the company. The number of shares to be issued to each user was determined based on a formula that divided the contract value by the book value of the shares.

We are a defendant in several claims filed by users of telephone lines in the State of Rio Grande do Sul. Prior to our acquisition of control of CRT in July 2000, CRT entered into PEX contracts with its fixed-line subscribers. Beginning in June 1997, certain of CRT’s fixed-line subscribers began to file suits in which they claimed that the calculation used by CRT to arrive at the number of shares to be issued pursuant to the financial interest agreements was incorrect and resulted in the claimants receiving too few shares.

In addition, as successor to various companies we acquired in the privatization of Telebrás and which were subsequently merged into our company, we are subject to various civil claims filed by PCT participants who also disagree with the value of their shares in those companies and who seek to recover the amounts they invested.

In 2009, two court decisions significantly changed the assumptions underlying our estimate of the potential losses relating to these suits. In March 2009, the Brazilian Supreme Court published a decision ruling that the financial interest agreements are subject to the twenty-year statute of limitations prescribed by the Brazilian Civil Code, as opposed to the three-year statute of limitations prescribed by the Brazilian Corporate Law. This decision increased the likelihood of an unfavorable outcome in a greater number of these pending cases than previously anticipated. Also in March 2009, the Superior Court of Justice ruled that the number of shares to be issued must be calculated using the book value of the shares listed on company’s balance sheet at the end of the first month in which the shares were issued.

As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$1,575 million and R\$1,617 million, respectively, for those claims in respect of which we deemed the risk of loss as probable.



### *Customer Service Centers*

We are a defendant in 49 civil class actions filed by the Attorney General of the National Treasury jointly with certain consumer agencies demanding the re-opening of customer service centers. The lower courts have rendered decisions in all of these proceedings, some of which have been unfavorable to us. All of these proceedings are currently under appeal. As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$9.7 million and R\$3.5 million, respectively, for those claims in respect of which we deemed the risk of loss as probable.

### *Customer Service*

We are a defendant in a civil class action lawsuit filed by the Federal Prosecutor's Office (*Ministério Público Federal*) seeking recovery for alleged collective moral damages caused by TNL's alleged non-compliance with the Customer Service (*Serviço de Atendimento ao Consumidor – SAC*) regulations established by the Ministry of Justice (*Ministério da Justiça*). TNL presented its defense and asked for a change of venue to federal court in Rio de Janeiro, where we are headquartered. Other defendants have been named and await service of process. The amount involved in this action is R\$300 million. As a result of the corporate reorganization, we have succeeded to TNL's position as a defendant in this action. As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to these lawsuits and had not made any provisions with respect to this action since it was awaiting the court's initial decision.

### *Special Civil Court Proceedings*

We are party to proceedings in special civil courts relating to customer claims in connection with our basic subscription services. The value of any individual claim does not exceed 40 minimum wages. As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$261 million and R\$354 million, respectively, for these claims in respect of which we deemed the risk of loss as probable.

### *Other Claims*

We are defendants in various claims involving contract termination, indemnification of former suppliers and contractors, review of contractual conditions due to economic stabilization plans and breach of contract. As of December 31, 2017 and 2016, we had recorded provisions in the amount of R\$884 million and R\$800 million, respectively, in respect of these claims.

### *Labor Claims Relating to Oi S.A. and Our Brazilian Operations*

We are a party to a large number of labor claims arising out of the ordinary course of our businesses. We do not believe any of these claims, individually or in the aggregate would have a material effect on our business, financial condition or results of operations if such claims are decided against us. These proceedings generally involve claims for: (1) risk premium payments sought by employees working in dangerous conditions; (2) wage parity claims seeking equal pay among employees who do the same kind of work, within a given period of time, and have the same productivity and technical performance; (3) indemnification payments for, among other things, work accidents, occupational injuries, employment stability, child care allowances and achievement of productivity standards set forth in our collective bargaining agreements; (4) overtime wages; and (5) joint liability allegations by employees of third-party service providers.

As of December 31, 2017 and 2016, the total estimated contingency in connection with labor claims against us not subject to the RJ Plan in respect of which the risk of loss was deemed probable or possible totaled R\$1,547 million and R\$1,294 million, respectively, and we had recorded provisions of R\$697 million and R\$543 million, respectively, relating to these proceedings.

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding labor claims against the RJ Debtors as of that date became subject to compromise under our RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for labor claims recognized by the RJ Court was R\$899 million and R\$752 million, respectively.

Under the RJ Plan, labor claims were classified as Class I claims. For more information about these claims and related recoveries under the RJ Plan, see "Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise—Labor Contingencies."



***Legal Proceedings Relating to Our Interest in Africatel***

On September 16, 2014, Africatel KG received a letter from Samba Luxco in which Samba Luxco claimed that Oi's acquisition of PT Portugal in May 2014 was deemed a change of control of Pharol under the Africatel shareholders' agreement, and that this change of control entitled Samba Luxco to exercise a put right under the Africatel shareholders' agreement at the fair market equity value of Samba Luxco's shares of Africatel BV. In the letter, Samba Luxco purported to exercise the alleged put right and thereby require Africatel KG to acquire Samba Luxco's shares in Africatel BV.

On November 12, 2014, the International Court of Arbitration of the International Chamber of Commerce notified Africatel KG that Samba Luxco had commenced arbitral proceedings against Africatel KG to enforce its purported exercise of the put right or, in the alternative, certain ancillary rights and claims. Africatel KG presented its answer to Samba Luxco's request for arbitration on December 15, 2014. The arbitral tribunal was constituted on March 12, 2015 and held a first management conference in London on May 8, 2015.

On July 22, 2015, Samba Luxco submitted its Statement of Claim, and on October 9, 2015, Pharol and Africatel KG submitted their Statement of Defence. On January 25, 2016, Samba Luxco submitted its Reply and, on March 14, 2016, Pharol and Africatel KG submitted their Rejoinder. On April 25, 2016, the parties executed a memorandum of understanding following which they agreed to defer a hearing on the merits of the arbitral proceedings.

On June 16, 2016, PT Participações, Africatel KG and Africatel BV entered into a series of agreements with Samba Luxco with the primary purpose of settling the arbitral proceedings, including an amendment to the Africatel shareholders agreement and the Settlement Agreement, under which Samba Luxco agreed, upon the implementation of the Settlement Agreement: (1) to terminate the ongoing arbitration proceeding and release our subsidiaries from all past and present claims related to alleged breaches of the Africatel shareholders agreement asserted in the arbitration proceeding, (2) to waive certain approval rights it had under the Africatel shareholders agreement, and (3) to transfer 11,000 shares of Africatel BV to Africatel BV, resulting in a decline of Samba Luxco's stake in Africatel BV from 25% to 14%. In exchange, Africatel BV agreed to transfer to Samba Luxco its stake in the capital of Mobile Telecommunications Limited, a telecommunications operator in Namibia, or MTC, which represented approximately 34% of the share capital of MTC.

On January 31, 2017, the transactions provided for in the Settlement Agreement were completed. As a consequence, on February 2, 2017, the parties to the arbitral proceedings informed the arbitral tribunal of the full and final settlement of their dispute. Samba Luxco has withdrawn all claims brought in the arbitration and released us from all past and present claims relating to alleged breaches of the Africatel shareholders' agreement.

***Legal Proceedings Relating to Our Interest in Unitel***

On October 13, 2015, PT Ventures initiated an arbitration proceeding against the other Unitel shareholders as a result of the violation by those shareholders of a variety of provisions of the Unitel shareholders' agreement and Angolan law, including the provisions entitling PT Ventures to nominate the majority of the members of the board of directors of Unitel and its chief executive officer and the fact that the other Unitel shareholders caused Unitel not to pay dividends owed to PT Ventures and withheld information and clarifications on such payment.

On March 14, 2016, the other shareholders of Unitel initiated an arbitration proceeding against PT Ventures, claiming that Pharol's sale of a minority interest in Africatel to our company in May 2014 constituted a breach of the Unitel shareholders' agreement. PT Ventures disputes this interpretation of the relevant provisions of the Unitel shareholders' agreement, and we believe that the relevant provisions of the Unitel shareholders' agreement apply only to a transfer of Unitel shares by PT Ventures itself.



The arbitral tribunal was constituted on April 14, 2016. On May 19, 2016, the arbitration proceeding against PT Ventures initiated by the other Unitel shareholders was consolidated with the arbitration initiated by PT Ventures. On October 14, 2016, PT Ventures filed its Statement of Claim in the arbitration and the Unitel shareholders presented their statement of defense and counterclaim on February 28, 2017. A hearing in the arbitration was held from February 7 to 16, 2018, where each party presented its arguments and the factual witnesses and experts from each side were heard. We intend to continue to vigorously defend these proceedings. As of the date of the hearing, PT Ventures's financial expert assessed PT Ventures's claim at US\$ 2,988 million (as of December 2014), plus interest since December 2014.

### ***Legal Proceedings Relating to Our Financial Restructuring***

#### *PTIF Avoidance Proceedings*

On March 16, 2016, Capricorn Capital Ltd., or Capricorn, commenced actions against Oi, Oi Mobile, Oi Coop, PTIF, as well as several directors of Oi Coop and PTIF seeking the avoidance of certain loans that PTIF made to Oi Coop. In this action, Capricorn seeks to hold PTIF, Oi Coop and Oi, as well as the individual defendants, liable for damages that Capricorn has claimed that it suffered as a consequence of transactions that Capricorn alleges prejudiced its interests as holders of bonds issued by PTIF.

On March 30, 2016, Capricorn commenced interim relief proceedings (*kort geding*) in which Capricorn demanded an injunction preventing Oi Coop from on-lending monies to any of the RJ Debtors for so long as Oi Coop has any outstanding obligations under its loan to PTIF. The Dutch District Court denied Capricorn's demand for an injunction on May 2, 2016. This decision was affirmed by the Dutch Court of Appeals on July 19, 2016.

On November 14, 2017, the Dutch District Court held a hearing on Capricorn's claims. On March 21, 2017, the Dutch District Court rendered a judgment denying Capricorn's claims against the directors of Oi Coop and PTIF. The Court held that the no-action clause in the Trust Deed governing the bonds issued by PTIF precluded Capricorn from advancing claims against these directors. Although Oi did not appear in these proceedings, it appears the Dutch District Court also found that the right under the Trust Deed governing the bonds issued by PTIF to bring proceedings against Oi is vested exclusively in the Trustee under the Trust Deed.

#### *Judicial Reorganization Proceedings*

On June 20, 2016, Oi, together with the other RJ debtors, filed a joint voluntary petition for judicial reorganization pursuant to Brazilian Law No. 11,101 of June 9, 2005, or the Brazilian Bankruptcy Law, with the 7<sup>th</sup> Commercial Court of the Judicial District of the State Capital of Rio de Janeiro, or the RJ Court, pursuant an urgent measure approved by our board of directors.

On December 20, 2017, the RJ Plan was approved by a significant majority of creditors of each class present at the GCM. On January 8, 2018, the RJ Court entered the Brazilian Confirmation Order, ratifying and confirming the RJ Plan, but modifying certain provisions of the RJ Plan. The Brazilian Confirmation Order was published in the Official Gazette of the State of Rio de Janeiro on February 5, 2018.

For more information regarding the RJ Proceedings, see "Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings."

#### *Recognition Proceedings in the United States*

On June 22, 2016, the U.S. Bankruptcy Court entered an order granting the provisional relief requested by the Chapter 15 Debtors in their cases that were filed on June 21, 2016 under Chapter 15 of the United States Bankruptcy Code. On July 22, 2016, the U.S. Bankruptcy Court granted the U.S. Recognition Order.

On July 7, 2017, Mr. J.R. Berkenbosch, in his capacity as Oi Coop's bankruptcy trustee in The Netherlands, filed with the U.S. Bankruptcy Court a motion seeking modification or termination of the U.S. Recognition Order in respect of Oi Coop and filed a competing petition for recognition of the Dutch Bankruptcy Proceeding in respect of Oi Coop as the foreign main proceeding for purposes of U.S. law.



On December 4, 2017, the U.S. Bankruptcy Court issued a written opinion, denying Mr. Berkenbosch’s motion and petition in its entirety and entered an order to that effect on December 26, 2017. On January 8, 2018, Mr. Berkenbosch filed a notice of appeal with the U.S. Bankruptcy Court indicating his intention to appeal the December 4 decision and the December 26 order of the U.S. Bankruptcy Court. On January 9, 2018, the IBC also filed a notice of appeal indicating its intention to appeal the December 4 decision and the December 26 order of the U.S. Bankruptcy Court. Neither Mr. Berkenbosch nor the IBC has sought a stay of the December 4 decision and the December 26 order of the U.S. Bankruptcy Court.

The Chapter 15 Debtors intend to seek entry of an order from the U.S. Bankruptcy Court giving full force and effect to the RJ Plan and the Brazilian Confirmation Order in the United States and all other appropriate and necessary measures in order to implement the RJ Plan.

For more information regarding the proceedings of the Chapter 15 Debtors before the U.S. Bankruptcy Court, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Recognition Proceedings in the United States.”

*Recognition Proceedings in the United Kingdom*

On June 23, 2016, the High Court of Justice of England and Wales granted the U.K. Recognition Orders. On July 28, 2016, the U.K. Recognition Order granted in respect of Oi Mobile was partially modified to lift the suspension on its rights to transfer, encumber or otherwise dispose of its assets.

For more information regarding the proceedings in the United Kingdom relating to the RJ Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings—Recognition Proceedings in the United Kingdom.”

*Restructuring of Our Dutch Finance Subsidiaries*

On June 27, 2016, Syzygy, an affiliate of Aurelius, filed a petition for the involuntary bankruptcy of Oi Coop before the Dutch District Court, requesting that the Dutch District Court (1) declare Oi Coop in a state of bankruptcy, and (2) declare the bankruptcy of Oi Coop a main insolvency proceeding within the meaning of Article 3.1 of the European Insolvency Regulation (EC no. 1346/2000). On July 8, 2016, Loomis Sayles Strategic Income Fund also filed a petition for the involuntary bankruptcy of Oi Coop in the Dutch District Court making similar requests as those made in the Oi Coop proceeding. On July 11, 2016, a group of beneficial holders of Oi Coop bonds filed an involuntary bankruptcy petition against Oi Coop in the Dutch District Court. On July 15, 2016, another group of beneficial holders of Oi Coop bonds filed an involuntary bankruptcy petition against Oi Coop in the Dutch District Court.

On August 9, 2016 Oi Coop filed with the Dutch District Court a petition for a Dutch suspension of payments (*verzoekschrift tot aanvragen surseance van betaling*) proceeding, an insolvency proceeding aimed at facilitating the reorganization, rather than the liquidation, of an insolvent debtor by imposing a temporary stay against creditor actions. On August 9, 2016, the Dutch District Court granted the request of Oi Coop for the commencement of suspension of payment proceedings.

On August 22, 2016, Citicorp Trustee Company Limited, or Citicorp, in its capacity as the trustee in respect of the a series of bonds issued by PTIF, purportedly acting at the direction of the requisite majority of the holders of these bonds, filed a petition for the involuntary bankruptcy of PTIF in the Dutch District Court requesting that the Dutch District Court (1) order the bankruptcy of PTIF, and (2) declare the bankruptcy of PTIF a main insolvency proceeding within the meaning of Article 3.1 of the European Insolvency Regulation (EC no. 1346/2000)

On September 30, 2016, PTIF filed with the Dutch District Court a petition for a Dutch suspension of payments proceeding. On October 3, 2016, the Dutch District Court granted the request of PTIF for the commencement of suspension of payment proceedings.



On December 1, 2016, both Mr. Berkenbosch for Oi Coop and Mr. Groenewegen for PTIF filed a petition with the Dutch District Court requesting that the Oi Coop suspension of payments proceedings and the PTIF suspension of payments proceedings, respectively, be withdrawn and advising the Dutch District Court to declare Oi Coop and PTIF bankrupt. Subsequently, on December 23, 2016, the IBC filed a petition with the Dutch District Court requesting that the Oi Coop suspension of payments proceeding be withdrawn and that Oi Coop be declared bankrupt. On January 4, 2017, Citicorp filed a petition with the Dutch District Court requesting that the PTIF suspension of payments proceeding be withdrawn and PTIF be declared bankrupt.

On February 2, 2017, following hearings to consider these requests on January 12, 2017, the Dutch District Court rendered decisions denying each of these requests.

On February 10, 2017, the IBC and Citicorp appealed the rulings of the Dutch District Court denying their respective requests to the Dutch Court of Appeal.

On April 19, 2017, the Dutch Court of Appeals granted the appeals of the IBC and Citicorp, overturning the Dutch District Court decisions and ordering that the suspension of payments proceedings in respect of Oi Coop and PTIF be converted into Dutch bankruptcy proceedings. The Dutch Court of Appeals further appointed Mr. Berkenbosch as Oi Coop's bankruptcy trustee in the Netherlands, and Mr. Groenewegen as PTIF's bankruptcy trustee in the Netherlands.

On July 7, 2017, upon certain appeals of the decisions of the Dutch Court of Appeals, the Dutch Supreme Court issued a decision affirming the decisions of the Dutch Court of Appeals.

#### *Oi Coop Avoidance Proceedings*

On May 30, 2017, Mr. Berkenbosch, as Oi Coop's bankruptcy trustee in the Netherlands, commenced a Dutch Pauliana action on behalf of the Dutch bankruptcy estate of Oi Coop against Oi and Oi Mobile in the Dutch District Court seeking repayment of and damages in relation to several intercompany loans made by Oi Coop to Oi and Oi Mobile. On July 26, 2017, two funds that are holders of bonds issued by Oi Coop filed a request to join these proceedings in their capacity as creditors of Oi Coop and parties-in-interest the side of Oi and Oi Mobile.

On August 16, 2017 and August 23, 2017, Oi and Oi Mobile, respectively, filed motions contesting jurisdiction of the Dutch District Courts to hear the claims of Mr. Berkenbosch asserted in these proceedings, which motion remains pending.

#### *Non-Provisioned Contingencies*

We are defendants in various proceedings with no legal precedent involving network expansion plans, compensation for moral and material damages, collections and bidding proceedings, intellectual property and supplementary pension plan, among others, for which we deem the risk of loss as possible and have not recorded any provisions. As of December 31, 2017 and 2016, we deemed the risk of loss as possible with respect to R\$28,167 million and R\$27,949 million, respectively, of these proceedings. This amount is based on total value of the damages being sought by the plaintiffs; however, the value of some of these claims, cannot be estimated at this time. Typically, we believe the value of individual claims to be beyond the merits of the case in question.

#### **Dividends and Dividend Policy**

The following discussion summarizes the principal provisions of the Brazilian Corporate Law, Oi's by-laws and the RJ Plan relating to the distribution of dividends, including interest attributable to shareholders' equity.

#### *Dividend Policy*

Oi's dividend distribution policy has historically included the distribution of periodic dividends, based on the annual financial statements approved by Oi's board of directors, in accordance with the Brazilian Corporate Law and as set forth in Oi's by-laws, which provide that, in general, a minimum amount of 25% of Oi's consolidated net profit for each fiscal year, as adjusted for amounts allocated to legal and other applicable reserves in accordance with the Brazilian Corporate Law, must be distributed to shareholders. We refer to this amount as the mandatory distributable amount. Oi may pay the mandatory distributable amount as dividends, interest attributable to shareholders' equity, which is similar to a dividend but is deductible in calculating income tax obligations, subject to certain limitations imposed by law as described in "Item 10. Additional Information—Taxation—Brazilian Tax Considerations—Interest on Shareholders' Equity," share grants or redemption, capital reduction or other forms that enable the distribution of funds to shareholders. Payment of intermediate or interim dividends is also permitted, subject to market conditions, Oi's then-prevailing financial condition and other factors deemed relevant by Oi's board of directors. Oi may set off any payment of interim dividends against the amount of the mandatory distributable amount to be paid in the year in which the interim dividends are paid.





Notwithstanding the above, the RJ Plan provides for a new dividend policy that supersedes the provisions of Oi's by-laws. Under Section 10.1 of the RJ Plan, Oi and the other RJ Debtors are prohibited from declaring or paying dividends, interest on shareholders' equity or other forms of return on capital or making any other payment or distribution on or related to their shares (including any payment related to a merger or consolidation) until the sixth anniversary of the date of the Judicial Ratification of the RJ Plan, subject to the following exceptions:

- distributions made between the RJ Debtors;
- payments by Oi and the other RJ Debtors to dissenting shareholders, according to applicable law, carried out after the date of the Judicial Ratification of the RJ Plan; and
- any distribution made in accordance with the RJ Plan.

After the sixth anniversary of the date of the Judicial Ratification of the RJ Plan, Oi and the other RJ Debtors will be permitted to declare or pay dividends, interest on shareholders' equity or other forms of return on capital or make any other payment or distribution on or related to their shares (including any payment related to a merger or consolidation) if the ratio of Oi's consolidated net debt (defined as Financial Credits, minus Cash Balance, plus the Pre-Petition Credits held by ANATEL (in each case as defined in the RJ Plan)) to EBITDA (as defined in the RJ Plan)) is less than or equal to 2 to 1. After the Capitalization of Credits Capital Increase and the Cash Capital Increase, Oi and the other RJ Debtors will be permitted to declare or make such payments if the ratio of Oi's consolidated net debt (defined as Financial Credits, minus Cash Balance (in each case as defined in the RJ Plan)) to EBITDA (as defined in the RJ Plan) for the fiscal year ended immediately prior to any such declaration or payment is less than or equal to 2 to 1. There shall not be any restriction to the distribution of dividends after the full payment of the Financial Credits. The restrictions of the payment of dividends and other distributions described in this paragraph are superseded by the same exceptions described in the paragraph above.

Pursuant to Section 10.2 of the RJ Plan, if at any time any two of Standard & Poor's, Moody's and Fitch rate Oi as investment grade and no default occurs, the restrictions on distributions imposed by Section 10.1 of the RJ Plan will be suspended. However, if any rating agency subsequently cancels or downgrades Oi's rating, then the suspended restrictions will be reinstated.

**Historical Payment of Dividends**

The following table sets forth the dividends and/or interest attributable to shareholders' equity paid to holders of Oi's common shares and preferred shares since January 1, 2013 in *reais* and in U.S. dollars translated from *reais* at the commercial market selling rate in effect as of the payment date.

Year	Payment Date	Nominal <i>Reais</i> per		US\$ equivalent per	
		Common Shares	Preferred Shares	Common Shares	Preferred Shares
2013	March 28, 2013 (1)	5.107	5.107	2.536	2.536
	April 1, 2013 (2)	0.991	0.991	0.491	0.491
	October 11, 2013 (3)	3.049	3.049	1.397	1.397

(1) Represents dividends of R\$5.107(US\$2.536) per common and preferred share.  
(2) Represents payment for the redemption of class B and class C preferred shares issued as a bonus and distributed to shareholders of Oi's common and preferred shares in the total amount of R\$0.991(US\$0.491) per common and preferred share.  
(3) Represents dividends of R\$3.049 (US\$1.397) per common and preferred share.

The mandatory distributable amount of dividends and interest attributable to shareholders' equity is recognized as a provision at the year-end. Any proposed dividends above the mandatory distributable amount are only recognized when duly declared.

Any holder of record of shares at the time that a dividend is declared by Oi is entitled to receive dividends. Pursuant to the Brazilian Corporate Law, Oi is generally required to pay dividends within 60 days after declaring them, unless the shareholders' resolution establishes another payment date, which, in any case, must occur prior to the end of the fiscal year in which the dividend is declared.



Distributions of dividends in any year are made:

- first, to the holders of preferred shares, up to the greater non-cumulative amount of: (1) 6.0% per year of the amount resulting from Oi's share capital divided by the number of Oi's total issued shares, or (2) 3.0% per year of the book value of Oi's shareholders' equity divided by the number of Oi's total issued shares, or the Minimum Preferred Dividend;
- then, to the holders of common shares, until the amount distributed in respect of each common share is equal to the amount distributed in respect of each preferred share; and
- thereafter, to the common and preferred shareholders on a *pro rata* basis.

Under the Brazilian Corporate Law, if the Minimum Preferred Dividend is not paid for a period of three years, holders of preferred shares are entitled to full voting rights. As a result of Oi's failure to pay the Minimum Preferred Dividend for 2014, 2015 and 2016, holders of Oi's preferred shares obtained full voting rights on April 28, 2017, the date that our annual shareholders' meeting approved our financial statements for fiscal year 2016.

Shareholders have three years to claim dividend distributions made with respect to their shares, as from the date that the distribution was approved, after which any unclaimed dividend distributions legally revert to Oi. Oi is not required to readjust any amounts of any dividends to be distributed by the inflation rates that occurred during the period counted as of the date of declaration of the dividend until its payment date.

Because Oi's shares are issued in book-entry form, dividends with respect to any share are automatically credited to the account holding such share. Shareholders who are not residents of Brazil must register with the Brazilian Central Bank in order to receive dividends, sales proceeds or other amounts with respect to their shares to be eligible to be remitted outside of Brazil.

The common and preferred shares underlying Oi's ADSs are held in Brazil by the depositary, which has registered with the Brazilian Central Bank as the registered owner of Oi's common and preferred shares. Payments of cash dividends and distributions, if any, will be made in Brazilian currency to the depositary. The depositary will then convert such proceeds into dollars and will cause such dollars to be distributed to holders of Oi's ADSs. As with other types of remittances from Brazil, the Brazilian government may impose temporary restrictions on remittances to foreign investors of the proceeds of their investments in Brazil, as it did for approximately six months in 1989 and early 1999, and on the conversion of Brazilian currency into foreign currencies, which could hinder or prevent the depositary from converting dividends into U.S. dollars and remitting these U.S. dollars abroad. See "Item 3. Key Information—Risk Factors—Risks Relating to Oi's Common Shares, Preferred Shares and ADSs."

#### ***Taxation of Dividends***

Under the current Brazilian tax law, dividends paid to persons who are not Brazilian residents, including holders of ADSs, are not subject to Brazilian withholding tax, except for dividends declared based on profits generated prior to December 31, 1995, which may be subject to Brazilian withholding income tax at varying tax rates. Any payment of interest attributable to shareholders' equity to holders of Oi's common shares or preferred shares or ADSs, whether or not they are Brazilian residents, is subject to Brazilian withholding tax at the rate of 15%, except that a 25% withholding tax rate applies if the recipient is a resident of a "tax haven" jurisdiction for this purpose. For information regarding Brazilian tax implications of dividends and interest attributable to shareholders' equity, see "Item 10. Additional Information—Taxation—Brazilian Tax Considerations."

Holders of Oi's common shares, preferred shares or ADSs may also be subject to U.S. federal income taxation on dividends and interest attributable to shareholders' equity. For more information on the U.S. federal tax implications of dividends and interest attributable to shareholders' equity, see "Item 10. Additional Information—Taxation—U.S. Federal Income Tax Considerations."

#### **Significant Changes**

Other than as disclosed in this annual report, no significant change has occurred since the date of the audited consolidated financial statements included in this annual report.



**ITEM 9. THE OFFER AND LISTING**

**Markets for Oi’s Equity Securities**

The principal trading market for Oi’s common shares and preferred shares is the B3, where they are traded under the symbols “OIBR3” and “OIBR4,” respectively. Oi’s common shares and preferred shares began trading on the B3 on July 10, 1992. On November 16, 2001, Oi’s Preferred ADSs began trading on the NYSE under the symbol “BTM.” On November 17, 2009, Oi’s Common ADSs began trading on the NYSE under the symbol “BTMC.” On April 9, 2012, the trading symbols for Oi’s Preferred ADSs and Common ADSs on the NYSE were changed to “OIBR” and “OIBR.C,” respectively.

On June 21, 2016, the NYSE determined that Oi’s Preferred ADSs should be suspended immediately from trading and commenced procedures to remove Oi’s Preferred ADSs from listing and registration on the NYSE based on the “abnormally low” trading price of the Preferred ADSs. On June 23, 2016, the OTC Markets Group, Inc. began publishing quotations for Oi’s Preferred ADS in the “pink sheets” under the trading symbol OIBRQ. On July 6, 2016, the NYSE filed a Notification of Removal from Listing and/or Registration under Section 12(b) of the Securities Exchange Act of 1934 with the SEC with respect to Oi’s Preferred ADSs and the Preferred ADSs were removed from listing and registration on the Exchange on July 18, 2016. Oi’s Common ADSs continue to be listed and registered on the NYSE.

On May 17, 2017, the NYSE provided a notice to Oi stating that Oi was not in compliance with the NYSE’s continued listing requirements under the timely filing criteria established in Section 802.01E of the NYSE Listed Company Manual. The NYSE decided not to delist Oi’s Common ADSs as a result of this non-compliance and granted an initial six-month extension for Oi to comply with such continued listing requirements. On November 21, 2017, the NYSE granted an additional six-month cure period for satisfying the continued listing requirements, which will expire on May 17, 2018. Oi has been in contact with the NYSE regularly. As a result of the filing of this annual report, Oi believes it has cured the delinquency and is in compliance with the NYSE continued listing requirements.

Oi has registered its Common ADSs and Preferred ADSs with the SEC pursuant to the Exchange Act. On December 31, 2017, there were 16,472,915 Common ADSs, representing 82,364,575 common shares, or 15.85% of Oi’s outstanding common shares, and 43,337,848 Preferred ADSs outstanding, representing 43,337,848 preferred shares, or 27.80% of Oi’s outstanding preferred shares.

**Price History of Oi’s Common Shares, Preferred Shares and the ADSs**

The tables below set forth the high and low closing sales prices and the approximate average daily trading volume for Oi’s common shares and preferred shares on the B3 and the high and low closing sales prices and the approximate average daily trading volume for the Common ADSs and the Preferred ADSs on the NYSE for the periods indicated.

	B3			NYSE			
	Reais per Common Share(1)			U.S. dollars per Common ADS(1)			
	Closing Price per Common Share		Average Daily Trading Volume	Closing Price per Common ADS		Average Daily Trading Volume	(thousands of Common ADSs)
	High	Low		High	Low		
(in reais)		(thousands of shares)	(in U.S. dollars)				
2013	101.70	35.40	169.7	251.5	75.0	1.9	
2014	48.80	9.15	467.8	101.5	16.6	36.3	
2015	9.12	2.06	1,060.9	16.4	2.5	57.7	
2016	4.20	0.80	5,236.0	6.1	1.1	178.3	
2017	6.06	2.62	1,973.5	9.49	3.94	61.4	
<b>2016</b>							
First Quarter	2.55	1.05	3,587.2	3.60	1.40	180.5	
Second Quarter	1.97	0.80	5,017.4	3.18	1.06	330.6	
Third Quarter	4.20	2.00	4,811.5	6.10	3.25	153.7	
Fourth Quarter	3.81	2.23	1,632.2	5.88	3.25	46.7	
<b>2017</b>							
First Quarter	5.42	2.62	2,533.6	8.48	3.94	64.7	
Second Quarter	4.65	3.59	978.9	7.24	5.27	112.3	
Third Quarter	5.10	4.00	1,218.0	8.09	6.20	36.7	
Fourth Quarter	6.06	3.38	3,232.5	9.49	5.00	32.3	



	B3			NYSE		
	Reais per Common Share(1)			U.S. dollars per Common ADS(1)		
	Closing Price per Common Share		Average Daily Trading Volume (thousands of shares)	Closing Price per Common ADS		Average Daily Trading Volume (thousands of Common ADSs)
	High	Low		High	Low	
(in reais)			(in U.S. dollars)			
<b>Most Recent Six Months</b>						
November 2017	5.30	4.36	1,398.3	8.47	6.60	19.4
December 2017	4.89	3.38	5,724.1	7.29	5.00	48.6
January 2018	3.80	3.29	5,580.3	6.40	5.09	112.1
February 2018	4.04	3.19	6,459.6	6.22	4.85	96.8
March 2018	4.50	3.70	5,282.9	6.88	5.43	113.5
April 2018	4.04	3.70	3,511.4	5.98	5.36	204.1
May 2018 (2)	3.96	3.79	2,410.8	5.70	5.25	279.1

(1) Adjusted to reflect the reverse split of all of Oi's issued common shares into one common share for each 10 issued common shares that became effective on December 22, 2014 and change in the ratio applicable to Oi's Common ADSs as a result of which each Common ADS which formerly represented one common share has represented five common shares since February 1, 2016.

(2) Through May 10, 2018.  
 Source: Quantum Finance/IPREO

	B3			NYSE/OTC MARKET		
	Reais per Preferred Share(1)(2)			U.S. dollars per Preferred ADS(2)		
	Closing Price per Preferred Share		Average Daily Trading Volume (thousands of shares)	Closing Price per Preferred ADS		Average Daily Trading Volume (thousands of Preferred ADSs)
	High	Low		High	Low	
(in reais)			(in U.S. dollars)			
2013	91.70	33.40	1,009.0	44.20	14.60	389.7
2014	44.20	8.61	3,692.3	18.80	3.17	1,263.4
2015	8.43	1.30	4,608.5	3.15	0.34	2,327.2
2016(3)	3.47	0.80	8,047.5	0.92	0.17	—
2017	5.10	2.26	4,152.6	1.55	0.65	—
<b>2016</b>						
First Quarter	1.89	1.15	3,258.9	0.45	0.26	413.1
Second Quarter(4)	1.80	0.80	2,860.8	0.45	0.17	292.5
Third Quarter	3.47	1.32	13,367.3	0.91	0.37	—
Fourth Quarter	2.90	2.09	4,705.9	0.92	0.59	—
<b>2017</b>						
First Quarter	4.80	2.26	6,839.0	1.48	0.65	—
Second Quarter	3.91	2.98	2,120.9	1.24	0.88	—
Third Quarter	3.72	3.16	1,970.5	1.14	0.95	—
Fourth Quarter	5.10	3.05	5,797.2	1.55	0.92	—



	B3			NYSE/OTC MARKET		
	Reais per Preferred Share(1)(2)			U.S. dollars per Preferred ADS(2)		
	Closing Price per Preferred Share		Average Daily Trading Volume (thousands of shares)	Closing Price per Preferred ADS		Average Daily Trading Volume (thousands of Preferred ADSs)
	High	Low		High	Low	
(in reais)						
<b>Most Recent Six Months</b>						
November 2017	4.42	3.86	4,833.6	1.30	1.08	—
December 2017	4.17	3.05	7,544.2	1.21	0.92	—
January 2018	3.70	3.29	2,384.3	1.11	0.96	—
February 2018	3.80	3.32	1,551.7	1.10	0.96	—
March 2018	3.92	3.39	1,472.6	1.16	0.97	—
April 2018	3.53	3.24	1,562.6	1.03	0.90	—
May 2018 (5)	3.39	3.24	1,166.7	1.00	0.90	—

(1) Adjusted to reflect the reverse split of all of Oi's issued preferred shares into one preferred share for each 10 issued preferred shares that became effective on December 22, 2014.

(2) Adjusted to reflect change of ratio from three preferred shares per Preferred ADS to one preferred share per Preferred ADS effective as of August 15, 2012.

(3) NYSE/OTC Market prices and volumes represent (1) the closing prices reported by (a) the NYSE from January 1, 2016 through June 21, 2016, the date on which trading of Oi's Preferred ADSs was suspended by the NYSE, and (b) the OTC Markets Group, Inc. from June 23, 2016, the date on which quotation reporting for Oi's Preferred ADSs commenced on the "pink sheets" of the OTC Markets Group, Inc., through December 31, 2016, and (2) the average of (a) the volumes reported by the NYSE from January 1, 2016 through June 21, 2016, and (b) the volumes reported by OTC Markets Group, Inc. from June 23, 2016 through December 31, 2016.

(4) NYSE/OTC Market prices and volumes represent (1) the closing prices reported by (a) the NYSE from March 31, 2016 through June 21, 2016, the date on which trading of Oi's Preferred ADSs was suspended by the NYSE, and (b) the OTC Markets Group, Inc. from June 23, 2016, the date on which quotation reporting for Oi's Preferred ADSs commenced on the "pink sheets" of the OTC Markets Group, Inc., through June 30, 2016, and (2) the average of (a) the volumes reported by the NYSE from March 31, 2016 through June 21, 2016, and (b) the volumes reported by OTC Markets Group, Inc. from June 23, 2016 through June 30, 2016.

(5) Through May 10, 2018.

Source: Quantum Finance/IPREO

On May 10, 2018, the closing sales price of:

- Oi's common shares on the B3 was R\$3.79 per common share;
- Oi's Common ADSs on the NYSE was US\$5.29 per Common ADS;
- Oi's preferred shares on the B3 was R\$3.24 per preferred share; and
- Oi's Preferred ADSs in the "pink sheets" as reported by the OTC Markets Group, Inc. was US\$0.90 per Preferred ADS.

**Regulation of Brazilian Securities Markets**

The Brazilian securities markets are regulated by the CVM, which has regulatory authority over the stock exchanges and the securities markets generally, the National Monetary Council and the Brazilian Central Bank, which has, among other powers, licensing authority over brokerage firms and which regulates foreign investment and foreign exchange transactions. The Brazilian securities markets are governed by (1) Law No. 6,385, as amended and supplemented, which is the principal law governing the Brazilian securities markets, (2) the Brazilian Corporate Law, and (3) the regulations issued by the CVM, the National Monetary Council and the Brazilian Central Bank.

These laws and regulations provide for, among other things, disclosure requirements applicable to issuers of publicly traded securities, restrictions on insider trading (including criminal sanctions under the Brazilian Penal Code) and price manipulation, protection of minority shareholders and disclosure of transactions in a company's securities by its insiders, including directors, officers and major shareholders. They also provide for the licensing and oversight of brokerage firms and the governance of Brazilian stock exchanges.

However, the Brazilian securities markets are not as highly regulated or supervised as U.S. securities markets or securities markets in some other jurisdictions. In addition, rules and policies against self-dealing or for preserving shareholder interests may be less well-defined and enforced in Brazil than in the United States, which may put holders of Oi's preferred shares and the ADSs at a disadvantage. Finally, corporate disclosures also may be less complete than for public companies in the United States and certain other jurisdictions.



Under the Brazilian Corporate Law, a company is either publicly held (*companhia aberta*), as Oi is, or privately held (*companhia fechada*). All publicly held companies are registered with the CVM and are subject to reporting and regulatory requirements. A company registered with CVM may have its securities traded either on the B3 or in the Brazilian over-the-counter market. Shares of companies, such as Oi, that are listed on the B3 may not simultaneously trade on the Brazilian over-the-counter market. The shares of a publicly held company may also be traded privately, subject to certain limitations.

The Brazilian over-the-counter market consists of direct trades between individuals in which a financial institution registered with the CVM serves as intermediary. No special application, other than registration with the CVM, is necessary for securities of a public company to be traded in this market. The CVM requires that it be given notice of all trades carried out in the Brazilian over-the-counter market by the respective intermediaries.

Brazilian regulations also require that any person or group of persons representing the same interest that has directly or indirectly carried out a material transaction or set of transactions by which the equity interest held by such person or group of persons surpasses or falls below the thresholds of 5%, or any 5% multiple thereof, of a type or class of shares of a publicly traded company must provide such publicly traded company with information on such transaction and its purpose, and such company must transmit this information to the CVM. If this acquisition causes a change in the control of the company or in the administrative structure of the company, or if this acquisition triggers the obligation to make a public offering in accordance with CVM Instruction No. 361, as amended, then the acquirer must disclose this information to the applicable stock exchanges and the same means of communication usually adopted by the company.

### **Trading on the B3**

#### ***Overview of the B3***

In 2000, the São Paulo Stock Exchange (*Bolsa de Valores de São Paulo S.A. – BVSP*), or the BOVESPA, was reorganized through the execution of memoranda of understanding by the Brazilian stock exchanges. Following this reorganization, the BOVESPA was a non-profit entity owned by its member brokerage firms and trading on the BOVESPA was limited to these member brokerage firms and a limited number of authorized nonmembers. Under the memoranda, all securities are now traded only on the BOVESPA, with the exception of electronically traded public debt securities and privatization auctions, which are traded on the Rio de Janeiro Stock Exchange.

In August 2007, the BOVESPA underwent a corporate restructuring that resulted in the creation of BOVESPA Holding S.A., a public corporation, whose wholly-owned subsidiaries were (1) the BOVESPA, which is responsible for the operations of the stock exchange and the organized over-the-counter markets, and (2) the Brazilian Settlement and Custodial Company (*Companhia Brasileira de Liquidação e Custódia*), or CBLC, which is responsible for settlement, clearing and depository services. In the corporate restructuring, all holders of membership certificates of the BOVESPA and of shares of CBLC became shareholders of BOVESPA Holding S.A. As a result of the corporate restructuring, access to the trading and other services rendered by the BOVESPA is not conditioned on stock ownership in BOVESPA Holding S.A.

In May 2008, the BOVESPA merged with the Commodities and Futures Exchange (*Bolsa de Mercadorias & Futuros*) to form the BM&FBOVESPA. In November 2008, the CBLC merged with the BM&FBOVESPA. As a result, the BM&FBOVESPA now performs its own settlement, clearing and depository services. In March 2017, BM&FBOVESPA merged with Cetip S.A. – Mercados Organizados, a settlement and clearing house in Brazil to form the B3 S.A. – Brasil, Bolsa, Balcão.

#### ***Trading and Settlement***

Trading of equity securities on the B3 is conducted through an electronic trading system called Megabolsa every business day, typically from 10:00 a.m. to 5:00 p.m., São Paulo time. During certain months, however, to account for daylight saving time in Brazil and more closely align with trading hours in the United States, trading hours on the B3 are extended by one hour to 6:00 p.m., São Paulo time. When trading ends at 5:00 p.m. São Paulo time, trading of equity securities on the B3 is also conducted after market between 5:25 p.m. and 6:00 p.m., São Paulo time, in an after-market system connected to both traditional brokerage firms and brokerage firms operating on the internet. This after-market trading is subject to regulatory limits on price volatility of securities and on the volume of shares traded by investors operating on the internet. When trading ends at 5:00 p.m. São Paulo time, there is no after market trading.



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Since March 2003, market making activities have been allowed on the B3. As of the date of this annual report, Credit Suisse (Brasil) S.A. Corretora de Títulos e Valores Mobiliários acts as market maker of Oi's common shares and preferred shares on the B3. Trading in securities listed on the B3 may be effected off the exchange in the unorganized over-the-counter market under certain circumstances, although such trading is very limited.

The trading of securities of a company on the B3 is automatically suspended when a Company announces a material event. It is also recommended that the company simultaneously make a request to suspend trading in any international stock exchange in which its securities are traded. The CVM and the B3 have discretionary authority to suspend trading in shares of a particular issuer, based on or due to a belief that, among other reasons, a company has provided inadequate information regarding a material event or has provided inadequate responses to inquiries by the CVM or the B3.

In order to reduce volatility, the B3 has adopted a "circuit breaker" mechanism under which trading sessions may be suspended for a period of 30 minutes or one hour whenever the Ibovespa index falls 10% or 15%, respectively, compared to the closing of the previous trading session. Also, if after the reopening of the market the Ibovespa falls 20% compared to the closing of the previous day, the operations are suspended for a certain period to be defined by the B3. This mechanism is not applied in the last half hour of the trading session.

Settlement of transactions on the B3 is effected three business days after the trade date, without adjustment of the purchase price for inflation. Delivery of and payment for shares is made through the facilities of the clearing and settlement chamber of the B3. The seller is ordinarily required to deliver shares to the clearing and settlement chamber of the B3 on the second business day following the trade date.

### **Market Size**

Although the Brazilian equity market is Latin America's largest in terms of market capitalization, it is smaller, more volatile and less liquid than the major U.S. and European securities markets. Moreover, the B3 is significantly less liquid than the NYSE or other major exchanges in the world.

As of December 31, 2017, the aggregate market capitalization of all companies listed on the B3 was equivalent to approximately R\$3.2 trillion (US\$955.6 billion) and the 10 largest companies listed on the B3 represented approximately 53% of the total market capitalization of all listed companies. By comparison, as of December 31, 2017, the aggregate market capitalization of the companies (including U.S. and non-U.S. companies) listed on the NYSE was approximately US\$22.1 trillion. The average daily trading volume of the B3 and the NYSE for 2017 was approximately R\$8.7 billion (US\$2.6 billion) and US\$58.2 billion, respectively.

Although any of the outstanding shares of a listed company may trade on the B3, in most cases fewer than half of the listed shares are actually available for trading by the public, the remainder being held by small groups of controlling persons, one principal shareholder or governmental entities that rarely trade their shares. For this reason, data showing the total market capitalization of the B3 tends to overstate the liquidity of the Brazilian equity market. The relative volatility and illiquidity of the Brazilian equity markets may substantially limit your ability to sell Oi's common shares or preferred shares at the time and price you desire and, as a result, could negatively impact the market price of these securities.

### **Regulation of Foreign Investments**

Trading on the B3 by a holder not deemed to be domiciled in Brazil for Brazilian tax and regulatory purposes, or a non-Brazilian holder, is subject to certain limitations under Brazilian foreign investment regulations. With limited exceptions, non-Brazilian holders may trade on the B3 only in accordance with the requirements of Annex I of Resolution No. 4,373 of the National Monetary Council. Annex I of Resolution No. 4,373 requires that securities held by non-Brazilian holders be registered, maintained in the custody of, or maintained in deposit accounts with, financial institutions that are authorized by the Brazilian Central Bank and the CVM, as applicable. Subject to limited exceptions provided in the CVM regulation or previous CVM authorization, Annex I of Resolution No. 4,373 requires non-Brazilian holders (1) to restrict their securities trading to transactions on the B3 or qualified over-the-counter markets; and (2) to not transfer the ownership of investments made under Annex I of Resolution No. 4,373 through private transactions. See "Item 10. Additional Information—Exchange Controls—Resolution No. 4,373" for further information about Resolution No. 4,373, and "Item 10. Additional Information—Taxation—Brazilian Tax Considerations—Taxation of Gains" for a description of certain tax benefits extended to non-Brazilian holders who qualify under Resolution No. 4,373.



### ***B3 Corporate Governance Standards***

In December 2000, the B3 introduced three special listing segments:

- Level 1 of Differentiated Corporate Governance Practices;
- Level 2 of Differentiated Corporate Governance Practices; and
- The *Novo Mercado* (New Market).

These special listing segments were designed for the trading of shares issued by companies that voluntarily undertake to abide by corporate governance practices and disclosure requirements in addition to those already required by Brazilian law. The inclusion of a company in any of the special listing segments requires adherence to a series of corporate governance rules. These rules were designed to increase shareholders' rights and enhance the quality of information provided to shareholders.

Oi's shares joined Level 1 of Differentiated Corporate Governance Practices on December 14, 2012. As a Level 1 company, Oi must, among other things:

- ensure that shares representing 25% of its total share capital are effectively available for trading;
- adopt offering procedures that favor widespread ownership of shares whenever Oi makes a public offering;
- comply with minimum quarterly disclosure standards, including issuing consolidated financial information, a cash flow statement, and special audit revisions on a quarterly basis;
- follow stricter disclosure policies with respect to contracts with related parties, material contracts and transactions involving its securities made by its controlling shareholders, if any, directors or executive officers;
- make a schedule of corporate events available to its shareholders; and
- hold public meetings with analysts and investors at least annually.

Pursuant to the regulations of the B3, the members of Oi's board of directors and board of executive officers are personally liable for its compliance with the rules and regulations of the B3's Level 1 Listing Segment.

Moreover, in September 2015, Oi amended its bylaws in order to comply with the rules of the *Novo Mercado* segment of the B3 even though Oi has not formally joined this special listing segment. These amendments include the requirement that at least 20% of the members of Oi's board of directors be independent members as defined in the listing regulations of the *Novo Mercado* and Article 141, paragraphs 4 and 5 of the Brazilian Corporate Law.

## **ITEM 10. ADDITIONAL INFORMATION**

### **Description of Oi's By-laws**

The following is a summary of the material provisions of Oi's by-laws and of the Brazilian Corporate Law. In Brazil, a company's by-laws (*estatuto social*) are the principal governing document of a corporation (*sociedade anônima*). This summary also includes relevant provisions of the RJ Plan. In case of a conflict and/or discrepancy between the RJ Plan and Oi's by-laws' rules, the RJ Plan shall prevail.

### ***General***

Oi's registered name is Oi S.A. – In Judicial Reorganization, and its registered office is located in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil. Oi's registration number with the Board of Trade of the State of Rio de Janeiro is No. 33.3.0029520-8. Oi has been duly registered with the CVM under No. 11312 since March 27, 1980. Oi's headquarters are located in City of Rio de Janeiro, State of Rio de Janeiro, Brazil. Oi has a perpetual existence.

As of December 31, 2017 and May 10, 2018, Oi had outstanding share capital of R\$21,438,374,154.00, comprised of 825,760,902 total shares, consisting of 668,033,661 issued common shares and 157,727,241 issued preferred shares, including 148,282,000 common shares and 1,811,755 preferred shares held in treasury. All of Oi's outstanding share capital is fully paid. All of Oi's shares are without par value. Under the Brazilian Corporate Law, the aggregate number of Oi's non-voting and limited voting preferred shares may not exceed two-thirds of Oi's total outstanding share capital. In addition, Oi's board of directors may increase Oi's share capital to a number of common shares equivalent to R\$34,038,701,741.49, provided that no preferred shares are issued by Oi in public or private subscriptions.





On March 5, 2018, Oi's board of directors approved the Capitalization of Credits Capital Increase provided under Sections 4.3.3.2 and 4.3.3.5 of the RJ Plan, pursuant to which Oi will issue and distribute between 1,039,868,479 and 1,756,054,163 common shares of Oi, at a price of R\$7.00 per share, resulting in an aggregate capital increase between R\$7,279,079,353.00 and R\$12,292,379,141.00. The Capitalization of Credits Capital Increase is subject to certain conditions precedent, in accordance with Section 4.3.3.5 of the RJ Plan, and must be completed by July 31, 2018.

Section 6.1 of the RJ Plan provides that following the completion of the Capitalization of Credits Capital Increase, Oi must complete the Cash Capital Increase, pursuant to which Oi must increase its share capital by R\$4.0 billion, in order to ensure that it has the funds necessary to complete the capital expenditures necessary to modernize its infrastructure and implement the business plan provided under Section 6 of the RJ Plan. The Cash Capital Increase is subject to certain conditions precedent, in accordance with the Commitment Agreement, and must be completed as soon as possible following the completion of the Capitalization of Credits Capital Increase and, in any event, by no later than February 28, 2019.

Section 5.3 of the RJ Plan also allows Oi to raise up to R\$2.5 billion in additional funds during the two-year period beginning on the Brazilian Confirmation Date, which occurred on February 5, 2018, including through additional capital increases. Any such additional capital increases must comply with the terms of the RJ Plan and Oi's by-laws.

### ***Corporate Purposes***

Under Article 2 of Oi's by-laws, Oi's corporate purposes are:

- to offer telecommunications services and all activities required or useful for the operation of these services, in conformity with its concessions, authorizations and permits;
- to participate in the capital of other companies;
- to organize wholly-owned subsidiaries for the performance of activities that are consistent with its corporate purposes and recommended to be decentralized;
- to import, or promote the importation of, goods and services that are necessary to the performance of activities consistent with its corporate purposes;
- to provide technical assistance services to other telecommunications companies engaged in activities of common interest;
- to perform study and research activities aimed at the development of the telecommunications sector;
- to enter into contracts and agreements with other telecommunications companies or other persons or entities to assure the operations of its services, with no loss of its attributions and responsibilities; and
- to perform other activities related to the above corporate purposes.

### ***Board of Directors***

Oi's by-laws provide for a board of directors of up to 11 members and an equal number of alternate members. During periods of absence or temporary unavailability of a regular member of Oi's board of directors, the corresponding alternate member substitutes for the absent or unavailable regular member. Under Oi's by-laws, any matters subject to the approval of Oi's board of directors can be approved only by a majority of votes of the members of Oi's board of directors. In the event of a tie, the chairman of the board of directors shall cast the deciding vote. Under Oi's by-laws, Oi's board of directors may only deliberate if a majority of its members are present at a duly convened meeting.

Pursuant to Section 9.2 of the RJ Plan, , as from the date of the approval of the RJ Plan on December 20, 2017, Oi has had a Transitional Board composed of the members set forth in Exhibit 9.2 of the RJ Plan in order to execute the measures provided for in the RJ Plan and taking in consideration the several interests involved in the scope of the judicial reorganization. Members of the Transitional Board do not have alternates and may not be removed until the New Board is elected by a general shareholders' meeting that is required to be held within 45 business days following the conclusion of the Capitalization of Credits Capital Increase, as set forth in Section 9.3 of the RJ Plan. The Transitional Board shall call this general shareholders' meeting within five business days following the conclusion of the Capitalization of Credits Capital Increase. For more information about the Transitional Board and its members, see "Item 6. Directors, Senior Management and Employees—Board of Directors."



The Transitional Board is presided over by the chairman of the Transitional Board, and, in his absence, on an interim basis, by the vice-chairman of the Transitional Board. In accordance with Oi's by-laws, decisions of the Transitional Board require a quorum of a majority of the directors and are taken by a majority vote of those directors present. A director may not cast votes with respect to matters in which he has a conflicting interest. In the event of a tie, the chairman of the Transitional Board shall cast the deciding vote. In addition to their ordinary course functions provided under Oi's by-laws, the members of the Transitional Board must oversee the execution of the terms of the RJ Plan.

All prior members or alternates of the Board of Directors who were not designated as members of the Transitional Board of Directors pursuant to Section 9.2 of the Plan have been suspended from their duties, including as members of Oi's advisory committees, and therefore cannot participate of any meeting of the Transitional Board of Directors. These members and alternates (a) shall be formally replaced by operation of the RJ Plan after the investiture of the New Board in accordance with the RJ Plan and the applicable legislation in Brazil, or (b) shall be removed due to the expiration of their terms of office, whichever occurs first.

Pursuant to Section 9.3 of the RJ Plan, the New Board will be composed of 11 members and no alternate members, all of whom must be independent as defined in Oi's by-laws, provided that one such member shall be Mr. Eleazar de Carvalho Filho (see "Item 6. Directors, Senior Management and Employees—Board of Directors—Directors—Eleazar de Carvalho Filho"). The members of the New Board will be chosen by the Transitional Board and will serve for a term of two years. The members of the New Board may not be removed from office, except due to gross mistake, willful misconduct, gross negligence, abuse of term of office or violation of fiduciary duties in accordance with applicable law. Following the expiration of the term of the New Board, the election of subsequent boards of directors will follow the rules established by Oi's by-laws and the Brazilian Corporate Law.

The following paragraphs describe the material provisions of Oi's by-laws and of the Brazilian Corporate Law that will apply to the members of Oi's board of directors that are elected following the expiration of the New Board's two-year term pursuant to the RJ Plan.

#### *Election of Directors*

The members of Oi's board of directors are elected at general meetings of shareholders for concurrent two-year terms. The tenure of the members of the board of directors and board of executive officers will be conditioned on such members signing a Term of Consent (*Termo de Anuência dos Administradores*) in accordance with the Level 1 Corporate Governance Listing Segment of the B3 and complying with applicable legal requirements.

#### *Qualification of Directors*

There is no minimum share ownership or residency requirement to qualify for membership on Oi's board of directors. Oi's by-laws do not require the members of its board of directors to be residents of Brazil. The Brazilian Corporate Law requires each of Oi's executive officers to be residents of Brazil. The tenure of the members of the board of directors will be conditioned on the appointment of a representative who resides in Brazil, with powers to receive service of process in proceedings initiated against such member based on the corporate legislation, by means of a power-of-attorney with a validity term of at least three years after the end of the term of office. Pursuant to Oi's by-laws, Oi's directors may not (1) hold positions, particularly positions in advisory, management or audit committees, of companies that compete with Oi or its subsidiaries, and (2) may not have conflicts of interest with Oi or its subsidiaries.

Pursuant to Oi's by-laws, at least 20% of the members of Oi's board of directors must be independent members as defined in the listing regulations of the *Novo Mercado* segment of the B3 and Article 141, paragraphs 4 and 5 of the Brazilian Corporate Law.

#### *Fiduciary Duties and Conflicts of Interest*

All members of Oi's board of directors and their alternates owe fiduciary duties to Oi and all of Oi's shareholders.

Under the Brazilian Corporate Law, if one of Oi's directors or his or her respective alternate or one of Oi's executive officers has a conflict of interest with Oi in connection with any proposed transaction, such director, alternate director or executive officer may not vote in any decision of Oi's board of directors or of Oi's board of executive officers, as the case may be, regarding such transaction and must disclose the nature and extent of his or her conflicting interest for inclusion in the minutes of the applicable meeting. However, if one of Oi's directors is absent from a meeting of Oi's board of directors, that director's alternate may vote even if that director has a conflict of interest, unless the alternate director shares that conflict of interest or has another conflict of interest.



Any transaction in which one of Oi's directors (including the alternate members) or executive officers may have an interest, including any financings, can only be approved on reasonable and fair terms and conditions that are no more favorable than the terms and conditions prevailing in the market or offered by third parties. If any such transaction does not meet this requirement, then the Brazilian Corporate Law provides that the transaction may be nullified and the interested director or executive officer must return to Oi any benefits or other advantages that he or she obtained from, or as result of, such transaction. Under the Brazilian Corporate Law and upon the request of a shareholder who owns at least 5.0% of Oi's total share capital, Oi's directors and executive officers must reveal to Oi's shareholders at an ordinary meeting of Oi's shareholders certain transactions and circumstances that may give rise to a conflict of interest. In addition, Oi or any shareholder who owns 5.0% or more of Oi's share capital may bring an action for civil liability against directors and executive officers for any losses caused to Oi as a result of a conflict of interest.

#### *Compensation*

Under Oi's by-laws, Oi's common shareholders approve the aggregate compensation payable to Oi's board of directors, board of executive officers and fiscal council. Subject to this approval, Oi's board of directors establishes the compensation of its members and of Oi's executive officers. See "Item 6. Directors, Senior Management and Employees—Compensation."

#### *Mandatory Retirement*

Neither the Brazilian Corporate Law nor Oi's by-laws establish any mandatory retirement age for Oi's directors or executive officers.

#### *Share Capital*

Under the Brazilian Corporate Law, the number of Oi's issued and outstanding non-voting shares or shares with limited voting rights, such as Oi's preferred shares, may not exceed two-thirds of Oi's total outstanding share capital.

Each of Oi's common shares entitles its holder to one vote at Oi's annual and extraordinary shareholders' meetings. Holders of Oi's common shares are not entitled to any preference in respect of dividends or other distributions or otherwise in case of Oi's liquidation.

Oi's preferred shares are non-voting, except in limited circumstances, and do not have priority over Oi's common shares in the case of Oi's liquidation. See "—Voting Rights" for information regarding the voting rights of Oi's preferred shares and "Item 8. Financial Information—Dividends and Dividend Policy—Calculation of Adjusted Net Profit" and "—Dividend Preference of Preferred Shares" for information regarding the distribution preferences of Oi's preferred shares.

The issuance of new preferred shares by Oi is prohibited.

#### *Shareholders' Meetings*

Under the Brazilian Corporate Law, Oi's shareholders must hold their ordinary annual meeting by April 30 of each year in order to:

- approve or reject the financial statements approved by Oi's board of directors and board of executive officers, including any recommendation by Oi's board of directors for the allocation of net profit and distribution of dividends; and
- elect members of Oi's board of directors (upon expiration of their two-year terms) and members of Oi's fiscal council.

In addition to the annual shareholders' meetings, holders of Oi's common shares have the power to determine any matters related to changes in Oi's corporate purposes and to pass any resolutions they deem necessary to protect and enhance Oi's development whenever Oi's interests so require, by means of extraordinary shareholders' meetings.

Oi convenes shareholders' meetings, including the annual shareholders' meeting, by publishing a notice in the national edition of *Valor Econômico*, a Brazilian newspaper, and in the Official Gazette of the State of Rio de Janeiro. Under the Brazilian Corporate Law, on the first call of any meeting, the notice must be published no fewer than three times, beginning at least 15 calendar days prior to the scheduled meeting date, and companies that have issued ADRs must publish their notice at least 30 days prior to the scheduled meeting date. Oi publishes notices of meetings 30 calendar days prior to the scheduled meeting date. The notice must contain the meeting's place, date, time, agenda and, in the case of a proposed amendment to Oi's by-laws, a description of the subject matter of the proposed amendment.



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Oi's board of directors may convene a shareholders' meeting. Under the Brazilian Corporate Law, shareholders' meetings also may be convened by Oi's shareholders as follows:

- by any of Oi's shareholders if, under certain circumstances set forth in the Brazilian Corporate Law, Oi's directors do not convene a shareholders' meeting required by law within 60 days;
- by shareholders holding at least 5% of Oi's total share capital if, after a period of eight days, Oi's directors fail to call a shareholders' meeting that has been requested by such shareholders; and
- by shareholders holding at least 5% of either Oi's total voting share capital or Oi's total non-voting share capital, if after a period of eight days, Oi's directors fail to call a shareholders' meeting for the purpose of appointing a fiscal council that has been requested by such shareholders.

In addition, Oi's fiscal council may convene a shareholders' meeting if Oi's board of directors does not convene an annual shareholders' meeting within 30 days or at any other time to consider any urgent and serious matters.

Each shareholders' meeting shall be convened by the chairman of the board of directors. In case of absence or impediment of the chairman of the board of directors, the meeting shall be convened by any director chosen at the meeting; and if all other directors are absent or impeded, the shareholders present at the meeting shall be responsible for choosing the chairman and the secretary of the meeting.

In order for a valid action to be taken at a shareholders' meeting, shareholders representing at least 25% of Oi's issued and outstanding voting share capital must be present on first call. However, shareholders representing at least two-thirds of Oi's issued and outstanding voting share capital must be present on first call at a shareholders' meeting called to amend Oi's by-laws. If a quorum is not present, Oi's board of directors may issue a second call by publishing a notice as described above at least eight calendar days prior to the scheduled meeting. Except as otherwise provided by law, the quorum requirements do not apply to a meeting held on the second call, and the shareholders' meetings may be convened with the presence of shareholders representing any number of shares (subject to the voting requirements for certain matters described below). A shareholder without a right to vote may attend a shareholders' meeting and take part in the discussion of matters submitted for consideration.

### ***Voting Rights***

Under the Brazilian Corporate Law and Oi's by-laws, each of Oi's common shares entitles its holder to one vote at Oi's shareholders' meetings. Oi's preferred shares generally do not confer voting rights, except in limited circumstances described below. Oi may not restrain or deny any voting rights without the consent of the majority of the shares affected. Whenever the shares of any class of share capital are entitled to vote, each share is entitled to one vote.

In accordance with article 72 of Oi's by-laws, any shareholder or group of shareholders representing a common interest or bound by a voting agreement that holds a stake of more than 15% of the number of shares into which the voting capital stock of Oi is divided will have their voting rights limited to 15% of the number of Oi's shares in which the voting capital stock is divided. Currently, such limitation is being applied to the votes corresponding to the shares held by Bratel S.à r.l., which exceed the 15% threshold of Oi's voting capital.

### ***Voting Rights of Common Shares***

Except as otherwise provided by law, resolutions of a shareholders' meeting are passed by a simple majority vote of the holders of Oi's common shares present or represented at the meeting, without taking abstentions into account. Under the Brazilian Corporate Law, the approval of shareholders representing at least half of Oi's outstanding voting shares is required for the types of action described below:

- reducing the mandatory dividend set forth in Oi's by-laws;
- changing its corporate purpose;
- merging Oi with another company, or consolidating Oi, subject to the conditions set forth in the Brazilian Corporate Law;
- transferring all of Oi's shares to another company, known as an "*incorporação de ações*" under the Brazilian Corporate Law;
- participating in a centralized group of companies (*grupo de sociedades*) as defined under the Brazilian Corporate Law and subject to the conditions set forth in the Brazilian Corporate Law;



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- dissolving or liquidating Oi or canceling any ongoing liquidation;
- creating any founders' shares (*partes beneficiárias*) entitling the holders thereof to participate in Oi's profits; and
- spinning-off of all or any part of Oi.

Decisions on the transformation of Oi into another form of company require the unanimous approval of Oi's shareholders, including the holders of Oi's preferred shares.

Oi is required to give effect to shareholders' agreements that contain provisions regarding the purchase or sale of Oi's shares, preemptive rights to acquire Oi's shares, the exercise of the right to vote Oi's shares or the power to control Oi, if these agreements are filed at Oi's headquarters in Rio de Janeiro. Brazilian Corporate Law requires the president of any meeting of shareholders or board of directors to disregard any vote taken by any of the parties to any shareholders' agreement that has been duly filed with Oi that violates the provisions of any such agreement. In the event that a shareholder that is party to a shareholders' agreement (or a director appointed by such shareholder) is absent from any meeting of shareholders or board of directors or abstains from voting, the other party or parties to that shareholders' agreement have the right to vote the shares of the absent or abstaining shareholder (or on behalf of the absent director) in compliance with that shareholders' agreement. Currently, no shareholders' agreement affecting Oi's shares has been filed at Oi's headquarters in Rio de Janeiro.

Under the Brazilian Corporate Law, neither Oi's by-laws nor actions taken at a shareholders' meeting may deprive any of Oi's shareholders of certain specific rights, including:

- the right to participate in the distribution of Oi's profits;
- the right to participate in any remaining residual assets in the event of Oi's liquidation;
- the right to supervise the management of Oi's corporate business as specified in the Brazilian Corporate Law;
- the right to preemptive rights in the event of an issuance of Oi's shares, debentures convertible into Oi's shares or subscription bonuses, other than as provided in the Brazilian Corporate Law; and
- the right to withdraw from Oi under the circumstances specified in the Brazilian Corporate Law.

#### *Voting Rights of Minority Shareholders*

Shareholders holding shares representing not less than 5% of Oi's voting shares have the right to request that Oi adopt a cumulative voting procedure for the election of the members of Oi's board of directors. This procedure must be requested by the required number of shareholders at least 48 hours prior to a shareholders' meeting.

Under the Brazilian Corporate Law, shareholders that are not controlling shareholders, but that together hold either:

- preferred shares representing at least 10% of Oi's total share capital; or
- common shares representing at least 15% of Oi's voting capital,

have the right to appoint one member and an alternate to Oi's board of directors at Oi's annual shareholders' meeting. If no group of Oi's common or preferred shareholders meets the thresholds described above, shareholders holding preferred shares or common shares representing at least 10% of Oi's total share capital are entitled to combine their holdings to appoint one member and an alternate to Oi's board of directors. In the event that minority holders of common shares and/or holders of non-voting preferred shares elect a director and the cumulative voting procedures described above are also used, Oi's controlling shareholders, if any, always retain the right to elect at least one member more than the number of members elected by the other shareholders, regardless of the total number of members of Oi's board of directors. The shareholders seeking to exercise these minority rights must prove that they have held their shares for not less than three months preceding the shareholders' meeting at which the director will be appointed.

Under Oi's by-laws, holders of preferred shares may appoint, by separate voting, one board member and one alternate.

In accordance with the Brazilian Corporate Law, the holders of Oi's preferred shares are entitled to elect one member and an alternate to Oi's fiscal council in a separate election. Minority shareholders have the same right as long as they jointly represent 10% or more of the voting shares. The other shareholders with the right to vote may elect the remaining members and alternates, who, in any event, must number more than the directors and alternates elected by the holders of the preferred shares and the minority shareholders.



### *Voting Rights of Preferred Shares*

Holders of Oi's preferred shares are not entitled to vote on any matter, except:

- with respect to the election of a member of Oi's board of directors by preferred shareholders holding at least 10% of Oi's total share capital as described above;
- with respect to the election of a member and alternate member of Oi's fiscal council as described above;
- with respect to the approval of the contracting of foreign entities related to the controlling shareholders of Oi, if any, to render management services, including technical assistance, in which decisions preferred shares will have the right to vote separately from the common shares;
- with respect to decisions relating to the employment of foreign entities linked to the controlling shareholders of Oi, if any, to provide management services, including technical assistance, if the remuneration for such services will exceed 0.2% of Oi's consolidated annual sales for fixed switched telephone service, network service transport telecommunications and the mobile highway telephone service, after deductions of tax and contributions; and
- in the limited circumstances described below.

The Brazilian Corporate Law and Oi's by-laws provide that Oi's preferred shares will acquire unrestricted voting rights and will be entitled to vote together with Oi's common shares on all matters put to a vote in Oi's shareholders' meetings if the Minimum Preferred Dividend is not paid for a period of three years. As a result of Oi's failure to pay the Minimum Preferred Dividend for 2014, 2015 and 2016, holders of Oi's preferred shares obtained full voting rights on April 28, 2017, the date that our annual shareholders' meeting approved our financial statements for fiscal year 2016.

This voting right will continue until the date on which Oi pays the Minimum Preferred Dividend for the then-most recently completed fiscal year. During the period during which holders of Oi's preferred shares are entitled to vote together with Oi's common shares, holders of Oi's preferred shares will not be entitled to the separate votes described above with respect to the election of a member of Oi's board of directors, a member and alternate member of Oi's fiscal council, the approval of the contracting of foreign entities, or decisions relating to the employment of foreign entities.

### *Limitation on Voting Rights*

Under Oi's by-laws, any shareholder or group of shareholders, representing the same interest or bound by a voting agreement, that hold or may hold in the future, alone or jointly, interest in Oi representing more than 15% of Oi's voting capital shall have its voting rights limited to 15% of the shares with voting rights.

The limitation above shall be deemed void and without effect in case (1) of capital increase or corporate reorganization that cause a dilution superior to 50% of the corporate capital; (2) of public tender offer, in which the offering shareholder or a group of shareholders, bound by voting agreement, acquire more than 50% of the shares of the corporate capital; or (3) no shareholder or group of shareholders hold, alone or jointly, interests representing more than 15% of Oi's voting capital.

Any declaration of vote that overcomes the limits of the by-laws shall not be computed in the shareholders' meeting.

### *Liquidation*

Oi may be liquidated in accordance with the provisions of Brazilian law. In the event of Oi's extrajudicial liquidation, a shareholders' meeting will determine the manner of Oi's liquidation and appoint Oi's liquidator and Oi's fiscal council that will function during the liquidation period.

Upon Oi's liquidation, Oi's preferred shares do not have a liquidation preference over Oi's common shares in respect of the distribution of Oi's net assets, but shall be entitled to unrestricted voting rights. In the event of Oi's liquidation, the assets available for distribution to Oi's shareholders would be distributed to Oi's shareholders in an amount equal to their *pro rata* share of Oi's legal capital. If the assets to be so distributed are insufficient to fully compensate all of Oi's shareholders for their legal capital, each of Oi's shareholders would receive a *pro rata* amount (based on their *pro rata* share of Oi's legal capital) of any assets available for distribution.



### ***Preemptive Rights***

Under the Brazilian Corporate Law, each of Oi's shareholders has a general preemptive right to subscribe for Oi's shares or securities convertible into Oi's shares in any capital increase, in proportion to the number of Oi's shares held by such shareholder.

Under Oi's by-laws, Oi's board of directors or Oi's shareholders, as the case may be, may decide not to extend preemptive rights to Oi's shareholders with respect to any issuance of Oi's shares, debentures convertible into Oi's shares or warrants made in connection with a public exchange made to acquire control of another company or in connection with a public offering or sale through a stock exchange. The preemptive rights are transferable and must be exercised within a period of at least 30 days following the publication of notice of the issuance of shares or securities convertible into Oi's shares. Holders of ADSs may not be able to exercise the preemptive rights relating to Oi's shares underlying their ADSs unless a registration statement under the Securities Act is effective with respect to those rights or an exemption from the registration requirements of the Securities Act is available. Oi is not obligated to file a registration statement with respect to the shares relating to these preemptive rights or to take any other action to make preemptive rights available to holders of ADSs, and Oi is not required to file any such registration statement.

### ***Redemption, Amortization, Tender Offers and Rights of Withdrawal***

Oi's by-laws or Oi's shareholders at a shareholders' meeting may authorize Oi to use its profits or reserves to redeem or amortize Oi's shares in accordance with conditions and procedures established for such redemption or amortization. The Brazilian Corporate Law defines "redemption" (*resgate de ações*) as the payment of the value of the shares in order to permanently remove such shares from circulation, with or without a corresponding reduction of Oi's share capital. The Brazilian Corporate Law defines "amortization" (*amortização*) as the distribution to the shareholders, without a corresponding capital reduction, of amounts that they would otherwise receive if Oi were liquidated. If an amortization distribution has been paid prior to Oi's liquidation, then upon Oi's liquidation, the shareholders who did not receive an amortization distribution will have a preference equal to the amount of the amortization distribution in the distribution of Oi's capital.

The Brazilian Corporate Law authorizes Oi's shareholders to approve in a shareholders' meeting the redemption of Oi's shares not held by Oi's controlling shareholders, if any, if after a tender offer effected for the purpose of delisting Oi as a publicly held company, Oi's controlling shareholders, if any, increase their participation in Oi's total share capital to more than 95%. The redemption price in such case would be the same price paid for Oi's shares in any such tender offer.

The Brazilian Corporate Law and Oi's by-laws also require the acquirer of control (in case of a change of control) or the controller (in case of delisting or a substantial reduction in liquidity of Oi's shares) to make a tender offer for the acquisition of the shares held by minority shareholders under certain circumstances described below under "—Mandatory Tender Offers." The shareholder can also withdraw its capital from Oi under certain circumstances described below under "—Rights of Withdrawal."

### ***Mandatory Tender Offers***

The Brazilian Corporate Law requires that if Oi's common shares are delisted from the B3 or there is a substantial reduction in liquidity of Oi's common shares, as defined by the CVM, in each case as a result of purchases by Oi's controlling shareholders, Oi's controlling shareholders must effect a tender offer for acquisition of Oi's remaining common shares at a purchase price equal to the fair value of Oi's common shares taking into account the total number of Oi's outstanding common shares.

If Oi's controlling shareholders enter into a transaction which results in a change of control of Oi, the controlling shareholders must include in the documentation of the transaction an obligation to effect a public offer for the purchase of all Oi's common shares for the same price per share paid to the controlling shareholders. The tender offer must be submitted to the CVM within 30 days from the date of execution of the documents that provide for the change of control.

### ***Rights of Withdrawal***

The Brazilian Corporate Law provides that, in certain limited circumstances, a dissenting shareholder may withdraw its equity interest from Oi and be reimbursed by Oi for the value of Oi's common or preferred shares that it then holds.

This right of withdrawal may be exercised by the dissenting or non-voting holders (including any holder of preferred shares) in the event that the holders of a majority of all outstanding common shares authorize:

- a reduction of the mandatory dividend set forth in Oi's by-laws;



- to create preferred shares or to increase the existing classes of preferred shares, without maintaining the proportion with the remaining classes of preferred shares, except if provided for and authorized in the by-laws, subject to the conditions set forth in the Brazilian Corporate Law;
- changes in the preferences, advantages and conditions of redemption or amortization of one or more classes of preferred shares, or the creation of a new class with greater privileges, subject to the conditions set forth in the Brazilian Corporate Law;
- Oi's participation in a centralized group of companies;
- to merge into another company or to consolidate with another company, subject to the conditions set forth in the Brazilian Corporate Law;
- a change in Oi's corporate purpose;
- spinning off of all or any part of Oi, if such spin-off results in (1) a change in Oi's business purpose (except if the spun-off assets revert to a company whose main purpose is the same as Oi's), (2) a reduction of the mandatory dividend set forth in Oi's by-laws, or (3) Oi's participation in a centralized group of companies; or
- in one of the following transactions in which the shares held by such holders do not meet liquidity and dispersion thresholds under the Brazilian Corporate Law:
  - the merger of Oi with another company, or the consolidation of Oi, in a transaction in which Oi is not the surviving entity;
  - the transfer of all of the outstanding shares of another company to Oi in an *incorporação de ações* transaction; or
  - Oi's participation in a centralized group of companies.

Dissenting or non-voting shareholders are also entitled to withdraw in the event that the entity resulting from a merger or spin-off does not have its shares listed in an exchange or traded in the secondary market within 120 days from the shareholders' meeting that approved the relevant merger or spin-off.

Notwithstanding the above, in the event that Oi is consolidated or merged with another company, becomes part of a centralized group of companies, or acquires the control of another company for a price in excess of certain limits imposed by the Brazilian Corporate Law, holders of any type or class of Oi's shares or the shares of the resulting entity that have minimal market liquidity and are dispersed among a sufficient number of shareholders will not have the right to withdraw. For this purpose, shares that are part of the IBOVESPA index are considered liquid, and sufficient dispersion will exist if the controlling shareholder, the parent company or other companies under its control hold less than half of the total number of outstanding shares of that type or class. In case of a spin-off, the right of withdrawal will only exist if (1) there is a change in the corporate purpose, (2) there is a reduction in the mandatory dividend, or (3) the spin-off results in Oi's participation in a centralized group of companies.

Only shareholders who own shares on the date of publication of the first notice convening the relevant shareholders' meeting or the material fact notice concerning the relevant transaction is published, whichever is earlier, will be entitled to withdrawal rights. Shareholders will only be entitled to exercise withdrawal rights with respect to the shares held by them from such date until the date withdrawal rights are exercised.

The redemption of shares arising out of the exercise of any withdrawal rights would be made at the book value of the shares, determined on the basis of Oi's most recent audited balance sheet approved by Oi's shareholders. If the shareholders' meeting approving the action that gave rise to withdrawal rights occurred more than 60 days after the date of the most recent approved audited balance sheet, a shareholder may demand that its shares be valued on the basis of a balance sheet prepared specifically for this purpose.

The right of withdrawal lapses 30 days after the date of publication of the minutes of the shareholders' meeting that approved the action that gave rise to withdrawal rights, except when the resolution is approved pending confirmation by the holders of Oi's preferred shares (such confirmation to be given at an extraordinary meeting of such preferred shareholders to be held within one year). In this event, the 30-day period for dissenting shareholders begins at the date of publication of the minutes of the extraordinary meeting of such preferred shareholders. Oi's shareholders may reconsider any resolution giving rise to withdrawal rights within 10 days after the expiration of the exercise period of withdrawal rights if Oi's management believes that the withdrawal of shares of dissenting shareholders would jeopardize Oi's financial stability.





***Liability of Oi's Shareholders for Further Capital Calls***

Neither Brazilian law nor Oi's by-laws require any capital calls. Oi's shareholders' liability for capital calls is limited to the payment of the issue price of any shares subscribed or acquired.

***Inspection of Corporate Records***

Shareholders that own 5% or more of Oi's outstanding share capital have the right to inspect Oi's corporate records, including shareholders' lists, corporate minutes, financial records and other documents of Oi, if (1) Oi or any of its officers or directors have committed any act contrary to Brazilian law or Oi's by-laws, or (2) there are grounds to suspect that there are material irregularities in Oi. However, in either case, the shareholder that desires to inspect Oi's corporate records must obtain a court order authorizing the inspection.

***Disclosures of Share Ownership***

Brazilian regulations require that (1) each of Oi's direct or indirect controlling shareholders, if any, and (2) any person or group of persons representing a person that has directly or indirectly acquired or sold an interest that would result in an increase or decrease corresponding to 5%, or any 5% multiple thereof, of the total number of Oi's shares of any type or class to disclose its or their share ownership or divestment to Oi, and Oi is responsible for transmitting such information to the CVM and the market. In addition, if a share acquisition results in, or is made with the intention of, change of control or company's management structure, as well as acquisitions that cause the obligation of performing a tender offer, the persons acquiring such number of shares are required to publish a statement containing certain required information about such acquisition.

Oi's controlling shareholders, if any, members of Oi's board of directors, board of executive officers, fiscal council and members of other bodies created pursuant to Oi's by-laws with technical or consulting functions must file a statement of any change in their holdings of Oi's shares with the CVM and the Brazilian stock exchanges on which Oi's securities are traded. Oi also must disclose any trading of its shares by Oi or Oi's controlled or related companies.

***Form and Transfer***

Oi's preferred shares and common shares are in book-entry form, registered in the name of each shareholder or its nominee. The transfer of Oi's shares is governed by Article 35 of the Brazilian Corporate Law, which provides that a transfer of shares is effected by Oi's transfer agent, Banco do Brasil S.A., by an entry made by the transfer agent in its books, upon presentation of valid written share transfer instructions to Oi by a transferor or its representative. When preferred shares or common shares are acquired or sold on a Brazilian stock exchange, the transfer is effected on the records of Oi's transfer agent by a representative of a brokerage firm or the stock exchange's clearing system. The transfer agent also performs all the services of safe-keeping of Oi's shares. Provided that the provisions of Resolution No. 4,373 are observed, transfers of Oi's shares by a non-Brazilian investor are made in the same manner and are executed on the investor's behalf by the investor's local agent. If the original investment was registered with the Brazilian Central Bank pursuant to foreign investment regulations, the non-Brazilian investor is also required to amend, if necessary, through its local agent, the electronic certificate of registration to reflect the new ownership.

The B3 operates a central clearing system, the CSD. A holder of Oi's shares may choose, at its discretion, to participate in this system, and all shares that such shareholder elects to be put into the clearing system are deposited in custody with the CSD (through a Brazilian institution that is duly authorized to operate by the Brazilian Central Bank and maintains a clearing account with the CSD). Shares subject to the custody of the CSD are noted as such in Oi's registry of shareholders. Each participating shareholder will, in turn, be registered in the register of the CSD and will be treated in the same manner as shareholders registered in Oi's books.

***Material Contracts***

We have not entered into any material contracts, other than those described in this annual report or entered into in the ordinary course of business.

**Exchange Controls**

There are no restrictions on ownership or voting of Oi's capital stock by individuals or legal entities domiciled outside Brazil. However, the right to convert dividend payments, payments of interest on shareholders' equity and proceeds from the sale of Oi's share capital into foreign currency and to remit such amounts outside Brazil is subject to exchange control restrictions under foreign investment legislation and foreign exchange regulations, which generally require, among other things, the registration of the relevant investment with the Brazilian Central Bank and/or the CVM, as the case may be.

Investments in Oi's common shares or preferred shares by (1) a holder not deemed to be domiciled in Brazil for Brazilian tax purposes (including a non-Brazilian holder) who is registered with the CVM under Annex I of Resolution No. 4,373, or (2) the depositary, are eligible for registration with the Brazilian Central Bank. This registration (the amount so registered is referred to as registered capital) allows the remittance outside Brazil of foreign currency, converted at the market rate, acquired with the proceeds of distributions on, and amounts realized through, dispositions of Oi's common shares or preferred shares.

The registered capital per newly issued common share or preferred share purchased in the form of an ADS, or purchased in Brazil under Annex I of Resolution No. 4,373 and deposited with the depositary in exchange for an ADS, will be equal to its purchase price and to the market value of the corresponding shares on the date of the deposit, respectively.

The registered capital under Annex I of Resolution No. 4,373 per common share or preferred share withdrawn upon cancellation of a corresponding ADS will be the U.S. dollar equivalent of the market value of the common or preferred share, as the case may be, on the B3 on the day of withdrawal. Such cancellation is also subject to the execution of simultaneous foreign exchange agreements without the actual inflow and outflow of funds to and from Brazil, or the Symbolic FX Agreements. The U.S. dollar equivalent will be determined upon the execution of the Symbolic FX Agreement.

**Foreign Direct Investment and Portfolio Investment**

Investors (individuals, legal entities, mutual funds and other collective investment entities) domiciled, residing or headquartered outside Brazil may register their investments in Oi's shares as foreign portfolio investments under Annex I of Resolution No. 4,373 (described below) or as foreign direct investments under Law No. 4,131 (described below). Registration under Annex I of Resolution No. 4,373 or Law No. 4,131 generally enables the conversion of dividends, other distributions and sales proceeds received in connection with registered investments into foreign currency and the remittance of such amounts outside Brazil. Registration under Annex I of Resolution No. 4,373 affords favorable tax treatment to non-Brazilian portfolio investors who are not resident in a favorable tax jurisdiction, which is defined by Brazilian tax legislation as any country or location that: (1) does not tax income, or taxes income at a rate lower than 20% (or 17% in the case of countries or regimes abiding by the international policy for tax transparency); or (2) does not disclose or imposes restrictions on the disclosure of certain information concerning the shareholding composition of a legal entity, its ownership or the effective beneficiary of income attributable to the foreigners. See "—Taxation—Brazilian Tax Considerations."

**Annex I of Resolution No. 4,373**

All investments made by a non-Brazilian investor under Annex I of Resolution No. 4,373 are subject to an electronic registration with the Brazilian Central Bank. This registration permits the conversion of dividend payments, payments of interest on shareholders' equity and proceeds from the sale of Oi's share capital into foreign currency and the remission of such amounts outside Brazil.

Under Annex I of Resolution No. 4,373, non-Brazilian investors registered with the CVM may invest in almost all financial assets and engage in almost all transactions available to Brazilian investors in the Brazilian financial and capital markets without obtaining a separate Brazilian Central Bank registration for each transaction, provided that certain requirements are fulfilled. Under Annex I of Resolution No. 4,373, the definition of a non-Brazilian investor includes individuals, legal entities, mutual funds and other collective investment entities domiciled or headquartered outside Brazil.

Pursuant to Annex I of Resolution No. 4,373, non-Brazilian investors must:

- appoint at least one representative in Brazil with powers to take action relating to its investments, which must be a financial institution duly authorized by the Brazilian Central Bank;
- appoint an authorized custodian in Brazil for its investments, which must be an institution duly authorized by the CVM;
- complete the appropriate foreign investor registration forms;
- appoint a tax representative in Brazil;



- through its representative, register as a non-Brazilian investor with the CVM;
- through its representative, register its investments with the Brazilian Central Bank; and
- obtain a taxpayer identification number from the Brazilian federal tax authorities.

The securities and other financial assets held by a non-Brazilian investor pursuant to Annex I of Resolution No. 4,373 must be registered or maintained in deposit accounts or under the custody of an entity duly licensed by the Brazilian Central Bank or the CVM, as applicable, or be registered in registration, clearing and custody systems authorized by the Brazilian Central Bank or by the CVM, as applicable. Subject to limited exceptions provided in the CVM regulation or previous CVM authorization, the trading of securities held under Annex I of Resolution No. 4,373 is restricted to transactions carried out on stock exchanges or through organized over-the-counter markets licensed by the CVM.

The offshore transfer or assignment of the securities or other financial assets held by non-Brazilian investors pursuant to Annex I of Resolution No. 4,373 are prohibited, except for transfers (1) resulting from consolidation, spin-off, merger or merger of shares or occurring upon the death of an investor by operation of law or will; (2) resulting from a corporate reorganization effected abroad, as long as the final beneficiaries and the amount of the assets remain the same, or (3) authorized by the CVM.

#### ***Annex II of Resolution No. 4,373 – ADSs***

Annex II of Resolution No. 4,373 of the National Monetary Council provides for the issuance of depositary receipts in foreign markets in respect of shares of Brazilian issuers. The Common and Preferred ADS program was approved by the Brazilian Central Bank and the CVM prior to the issuance of the Common and Preferred ADSs. Accordingly, as a general rule, the proceeds from the sale of ADSs by non-Brazilian resident ADS holders outside Brazil are not subject to Brazilian foreign investment controls, and holders of the ADSs who are not resident in a “tax haven” jurisdiction are entitled to favorable tax treatment. See “—Item 10. Additional Information—Taxation—Brazilian Tax Considerations—Taxation of Gains.”

Oi pays dividends and other cash distributions with respect to Oi’s common shares and preferred shares in *reais*. Oi has obtained electronic certificates of foreign capital registration from the Brazilian Central Bank in the name of the Preferred ADS Depository and the Common ADS Depository to be maintained by the custodian on behalf of the Preferred ADS Depository and the Common ADS Depository. Pursuant to this registration, the custodian is able to convert dividends and other distributions with respect to Oi’s common shares and preferred shares represented by ADSs into foreign currency and remit the proceeds outside Brazil to the Preferred ADS Depository and the Common ADS Depository so that the Preferred ADS Depository and the Common ADS Depository may distribute these proceeds to the holders of record of the ADSs.

In the event that a holder of Common or Preferred ADSs exchanges those Common or Preferred ADSs for the underlying common shares or preferred shares, respectively, the holder must:

- convert its investment in those shares into a foreign portfolio investment under Annex I of Resolution No. 4,373, subject to the execution of Symbolic FX Agreements; or
- convert its investment in those shares into a direct foreign investment under Law No. 4,131, subject to the execution of Symbolic FX Agreements.

The custodian is authorized to update the electronic registration of the Common and Preferred ADS Depository to reflect conversions of Common and Preferred ADSs into foreign portfolio investments under Resolution No. 4,373.

If a holder of Common or Preferred ADSs elects to convert its Common and Preferred ADSs, as the case may be, into a foreign portfolio investment under Annex I of Resolution No. 4,373 or into a foreign direct investment under Law No. 4,131, the conversion will be effected before the Brazilian Central Bank by the custodian after receipt of an electronic request from the depository with details of the transaction. If a foreign direct investor under Law No. 4,131 elects to deposit its common shares or preferred shares into the relevant ADS program in exchange for ADSs, such holder will be required to present to the custodian evidence of payment of capital gains taxes and of the execution of Symbolic FX Agreements. See “—Item 10. Additional Information—Taxation—Brazilian Tax Considerations—Taxation of Gains” for details of the tax consequences to an investor residing outside Brazil of investing in Oi’s common shares or preferred shares in Brazil.



If a holder of ADSs wishes to convert its investment in Oi's shares into either a foreign portfolio investment under Annex I of Resolution No. 4,373 or a foreign direct investment under Law No. 4,131, it should begin the process of obtaining its own foreign investor registration with the Brazilian Central Bank or with the CVM, as the case may be, in advance of exchanging the Common or Preferred ADSs for the underlying common or preferred shares, respectively. A non-Brazilian holder of common or preferred shares may experience delays in obtaining a foreign investor registration, which may delay remittances outside Brazil, which may in turn adversely affect the amount, in U.S. dollars, received by the non-Brazilian holder.

Unless the holder has registered its investment with the Brazilian Central Bank, the holder may not be able to convert the proceeds from the disposition of, or distributions with respect to, such preferred shares or the common shares into foreign currency or remit those proceeds outside Brazil. In addition, if the non-Brazilian investor resides in a "tax haven" jurisdiction or is not an investor registered under Annex I of Resolution No. 4,373, the investor will be subject to less favorable tax treatment than a holder of ADSs. See "—Taxation—Brazilian Tax Considerations."

***Law 4,131***

To obtain a certificate of foreign capital registration from the Brazilian Central Bank under Law No. 4,131, a foreign direct investor must:

- register as a foreign direct investor with the Brazilian Central Bank;
- obtain a taxpayer identification number from the Brazilian tax authorities;
- appoint a tax representative in Brazil; and
- appoint a representative in Brazil for service of process in respect of suits based on the Brazilian Corporate Law.



Foreign direct investors under Law No. 4,131 may sell their shares in either private or open market transactions, but these investors will generally be subject to less favorable tax treatment on gains with respect to Oi's common or preferred shares. See "—Taxation—Brazilian Tax Considerations."

## **Taxation**

The following discussion contains a description of the material Brazilian and U.S. federal income tax consequences of the acquisition, ownership and disposition of Oi's common shares, preferred shares or ADSs. The following discussion does not purport to be a comprehensive description of all the tax considerations that may be relevant to a decision to purchase, hold or dispose of Oi's common shares, preferred shares or ADSs. This discussion is based upon the tax laws of Brazil and the United States and regulations under these tax laws as currently in effect, which are subject to change.

Although there is at present no income tax treaty between Brazil and the United States, the tax authorities of the two countries have had discussions that may culminate in such a treaty. No assurance can be given, however, as to whether or when a treaty will enter into force or how it will affect the U.S. holders of Oi's common shares, preferred shares or ADSs.

Prospective purchasers of Oi's common shares, preferred shares or ADSs should consult their own tax advisors as to the tax consequences of the acquisition, ownership and disposition of Oi's common shares, preferred shares or ADSs in their particular circumstances.

### ***Brazilian Tax Considerations***

The following discussion contains a description of the material Brazilian tax consequences, subject to the limitations set forth herein, of the acquisition, ownership and disposition of Oi's common shares, preferred shares or ADSs by a non-Brazilian holder. This discussion is based on the tax laws of Brazil and regulations thereunder in effect on the date hereof, which are subject to change (possibly with retroactive effect). This discussion does not specifically address all of the Brazilian tax considerations that may be applicable to any particular non-Brazilian holder. Therefore, each non-Brazilian holder should consult its own tax advisor about the Brazilian tax consequences of an investment in Oi's common shares, preferred shares or ADSs.

Individuals domiciled in Brazil and Brazilian companies are taxed in Brazil on the basis of their worldwide income which includes earnings of Brazilian companies' foreign subsidiaries, branches and affiliates. The earnings of branches of foreign companies and non-Brazilian residents, or nonresidents, in general are taxed in Brazil only on income derived from Brazilian sources.

### ***Dividends***

Dividends paid by a Brazilian corporation, such as Oi, including stock dividends and other dividends paid to a non-Brazilian holder of Oi's common shares, preferred shares or ADSs, are currently not subject to income tax withholding in Brazil to the extent that such amounts are related to profits generated after January 1, 1996. Dividends paid from profits generated before January 1, 1996 may be subject to Brazilian income tax withholding at varying rates, according to the tax legislation applicable to each corresponding year. See "—New Tax Regime Created by Law No. 12,973" for further information regarding dividends based on the 2014 calendar-year profits.

### ***Interest on Shareholders' Equity***

Law No. 9,249, dated December 26, 1995, as amended, allows a Brazilian corporation, such as Oi, to make distributions to shareholders of interest on shareholders' equity, and treat those payments as a deductible expense for purposes of calculating Brazilian corporate income tax, and, since 1998, social contribution on net profit as well, as long as the limits described below are observed. These distributions may be paid in cash. For tax purposes, the deductible amount of this interest is limited to the daily pro rata variation of the TJLP, as determined by the Brazilian Central Bank from time to time, and the amount of the deduction may not exceed the greater of:

- 50% of net income (after the deduction of social contribution on net profit but before taking into account the provision for corporate income tax and the amounts attributable to shareholders as interest on shareholders' equity) for the period in respect of which the payment is made; and
- 50% of the sum of retained profits and income reserves as of the date of the beginning of the period in respect of which the payment is made.



Payment of interest on shareholders' equity to a non-Brazilian holder is subject to income tax withholding at the rate of 15%, or 25% if the non-Brazilian holder is domiciled in a country or location that is considered to be a "tax haven jurisdiction" for this purpose. For this purpose, the definition of "tax haven" encompasses countries and locations (1) that do not impose income tax, (2) that impose income tax at a rate of 20% or less, or (3) where local laws do not allow access to information related to shareholding composition, ownership of investments, or the identity of the beneficial owners of earnings that are attributed to non-residents.

On November 28, 2014, the Brazilian Revenue Service issued Rule No. 488, which reduces the threshold income tax rate for determining a "tax favorable jurisdiction" from 20% to 17%. Please refer to "—Discussion on Definition of 'Tax Haven' Jurisdictions" below for a discussion that the definition of "tax haven" jurisdiction may be broadened by an interpretation of Law No. 11,727. These payments of interest on shareholders' equity may be included, at their net value, as part of any mandatory dividend. To the extent payment of interest on net equity is so included, Oi is required to distribute to shareholders an additional amount to ensure that the net amount received by them, after payment of the applicable income tax withholding, is at least equal to the mandatory dividend.

Payments of interest on shareholders' equity are decided by Oi's shareholders, at its annual shareholders meeting, on the basis of recommendations of its board of directors. No assurance can be given that Oi's board of directors will not recommend that future distributions of profits should be made by means of interest on shareholders' equity instead of by means of dividends.

#### *Taxation of Gains*

Under Law No. 10,833, enacted on December 29, 2003, the gain on the disposition or sale of assets located in Brazil by a non-Brazilian holder, whether to another non-Brazilian resident or to a Brazilian resident, may be subject to income capital gain taxes in Brazil.

With respect to the disposition of Oi's common shares or preferred shares, as they are assets located in Brazil, the non-Brazilian holder should be subject to income tax on the gains assessed, following the rules described below, regardless of whether the transactions are conducted in Brazil or with a Brazilian resident.

With respect to Oi's ADSs, although the matter is not entirely clear, arguably the gains realized by a non-Brazilian holder upon the disposition of ADSs to another non-Brazilian resident will not be taxed in Brazil, on the basis that ADSs are not "assets located in Brazil" for the purposes of Law No. 10,833. We cannot assure you, however, that the Brazilian tax authorities or the Brazilian courts will agree with this interpretation. As a result, gains on a disposition of ADSs by a non-Brazilian holder to a Brazilian resident, or even to a non-Brazilian resident, in the event that courts determine that ADSs would constitute assets located in Brazil, may be subject to income tax in Brazil according to the rules applicable to Oi's common shares and preferred shares, described above.

As a general rule, gains realized as a result of a disposition of Oi's common shares, preferred shares or ADSs are the positive difference between the amount realized on the transaction and the acquisition cost of Oi's common shares, preferred shares or ADSs.

Under Brazilian law, however, income tax rules on such gains can vary depending on the domicile of the non-Brazilian holder, the type of registration of the investment by the non-Brazilian holder with the Brazilian Central Bank and how the disposition is carried out, as described below.

Gains realized on a disposition of shares carried out on a Brazilian stock exchange (which includes the organized over-the-counter market) are:

- exempt from income tax when realized by a non-Brazilian holder that (1) has registered its investment in Brazil with the Brazilian Central Bank under the rules of Resolution No. 4,373, dated September 14, 2014, which replaced Resolution 2,689 dated January 26, 2000 ("4,373 Holder"), and (2) is not a resident in a country or location which is defined as a "tax haven" jurisdiction for this purposes (as described below); or
- subject to income tax at a rate of up to 25% in any other case, including a case of gains assessed by a non-Brazilian holder that is not a 4,373 Holder, and is a resident of a country or location defined as a "tax haven" jurisdiction for this purpose (as described below). In these cases, a withholding income tax of 0.005% of the sale value will be applicable and can be later offset with the eventual income tax due on the capital gain. This 0.005% withholding income tax is not levied on day trade transactions.



Any other gains assessed on a disposition of Oi's common shares or preferred shares that is not carried out on a Brazilian stock exchange are subject to income tax at the rate of 15%, or 25% in the case of a non-Brazilian holder which resides in a "tax haven" jurisdiction according to the definition applicable to this situation. In the case that these gains are related to transactions conducted on the Brazilian non-organized over-the-counter market with intermediation, income tax withholding of 0.005% will also be applicable and can be offset against the eventual income tax due on the capital gain. This 0.005% income tax withholding is not levied in day trade transactions.

In the case of 4,373 Holders, a country or location should only be defined as a "tax haven" jurisdiction when it (1) does not tax income, or (2) taxes income at a rate of 20% or less. In the case of gains realized by non-Brazilian holders other than 4,373 Holders, a country or location should be defined as a "tax haven" jurisdiction when it (a) does not tax income, (b) taxes income at a rate of 20% or less, or (c) where local laws do not allow access to information related to shareholding composition, ownership of investments, or the identity of the beneficial owners of earnings that are attributed to non-residents. See "—Discussion on Definition of 'Tax Haven' Jurisdictions" for more information on this maximum rate of 20% and its reduction to 17%.

In the case of redemption of securities or capital reduction by a Brazilian corporation, such as Oi, the positive difference between the amount effectively received by the non-Brazilian holder and the corresponding acquisition cost is treated, for tax purposes, as capital gain derived from sale or exchange of shares not carried out on a Brazilian stock exchange market, and is therefore subject to income tax at the rate of 15% or 25%, as the case may be.

The deposit of Oi's common or preferred shares in exchange for ADSs will be subject to Brazilian income tax if the acquisition cost of the shares is lower than (1) the average price per share on a Brazilian stock exchange on which the greatest number of such shares were sold on the day of deposit, or (2) if no shares were sold on that day, the average price on the Brazilian stock exchange on which the greatest number of shares were sold in the 15 trading sessions immediately preceding such deposit. In such case, the difference between the acquisition cost and the average price of the shares calculated as above will be considered to be a capital gain subject to income tax withholding at the rate of 15% or 25%, as the case may be. In some circumstances, there may be arguments to claim that this taxation is not applicable in the case of a non-Brazilian holder that is a 4,373 Holder and is not a resident in a "tax haven" jurisdiction for this purpose. The availability of these arguments to any specific holder of Oi's common shares or preferred shares will depend on the circumstances of such holder. Prospective holders of Oi's common shares or preferred shares should consult their own tax advisors as to the tax consequences of the deposit of Oi's common shares or preferred shares in exchange for ADSs.

Any exercise of preemptive rights relating to Oi's common shares, preferred shares or ADSs will not be subject to Brazilian taxation. Any gain on the sale or assignment of preemptive rights relating to Oi's common shares or preferred shares, including the sale or assignment carried out by the depositary, on behalf of non-Brazilian holders of ADSs, will be subject to Brazilian income taxation according to the same rules applicable to the sale or disposition of Oi's common shares or preferred shares.

On March 16, 2016, Provisional Measure No. 692 was converted into Law 13,259/16 and increased tax rates on capital gains earned by Brazilian individuals and certain legal entities. The new rates should apply as from 2017 as follows: (1) 15% on the capital gain not exceeding R\$5,000,000; (2) 17.5% on the capital gain amount between R\$5,000,000 and R\$10,000,000; (3) 20% on the capital gain amount between R\$10,000,000 and R\$30,000,000; and (4) 22.5% on the capital gain which exceeds R\$30,000,000. The new rates should also apply to non-Brazilian holders depending on their type of investment, jurisdiction and the sale transaction, subject to confirmation on a case by case basis.

#### *Discussion on Definition of "Tax Haven" Jurisdictions*

Until December 2008, under Brazilian tax laws, a Low Tax Jurisdiction ("LTJ") was defined as a country or location that does not impose taxation on income, or imposes the income tax at a rate lower than 20%. There was also the concept of Tax Favorable Jurisdiction ("TFJ") which also included the jurisdictions where local laws do not allow access to information related to shareholding composition, ownership of investments, or the identity of the beneficial owners of earnings that are attributed to non-resident. There was a list of TFJs enacted by Brazilian tax authorities by means of Normative Instruction No. 188/2002.

On June 24, 2008, Law No. 11,727 introduced the concept of Privileged Tax Regimes ("PTRs"), which encompasses the countries and jurisdictions that: (1) do not tax income or tax it at a maximum rate lower than 20%; (2) grant tax advantages to a non-resident entity or individual (a) without the need to carry out a substantial economic activity in the country or a said territory or (b) conditioned on the non-exercise of a substantial economic activity in the country or a said territory; (3) do not tax or taxes proceeds generated abroad at a maximum rate lower than 20.0%; or (4) restrict the ownership disclosure of assets and ownership rights or restricts disclosure about economic transactions carried out.



As a consequence, in 2010, a new list was enacted by Brazilian tax authorities, via Normative Instruction 1,037/10 (“NI 1,037/10”), which includes the countries considered as TFJs and the locations considered as granting PTRs. Under Section 2 of NI 1,037/10, companies incorporated as LLCs in the US, and companies benefiting from some holding regimes in Europe, may be considered as granting PTRs. We highlight that there would be solid legal grounds to sustain that the list should be interpreted as an exhaustive list, so that only the countries and locations listed should be viewed as TFJs and PTRs, according to their specific qualification. The interpretation of the current Brazilian tax legislation should lead to the conclusion that the concept of PTR should only apply for certain Brazilian tax purposes, such as transfer pricing and thin capitalization. According to this interpretation, the concept of PTR should not be applied in connection with the taxation of dividends, interest on shareholders’ equity and gains related to investments made by non-Brazilian holders in Brazilian corporations. Regulations and non-binding tax rulings issued by Brazilian federal tax authorities seem to confirm this interpretation.

Notwithstanding the above, we recommend that you consult your own tax advisors regarding the consequences of the implementation of Law No. 11,727, NI 1,037/10 and of any related Brazilian tax law or regulation concerning LTJs, TFJs, or PTRs.

On November 28, 2014, the Brazilian Revenue Service issued Rule No. 488, which reduces the threshold income tax rate for determining a TFJ from 20% to 17%. This rule also applies for purposes of the definition of PTRs. In any event, differing interpretations by the tax authorities in the application of this rule may result in a lower number of jurisdictions being characterized as TFJ. Furthermore, the RFB issued Normative Instruction No. 1,530/14 providing that compliance with such standards requires: (1) signature or negotiations completion for a treaty or agreement allowing the exchange of information related to identification of income beneficiaries, shareholding structure, ownership of goods or rights, or economic transactions that are carried out; and (2) commitment to the criteria set out in international anti-tax evasion forums of which Brazil is a member. A new list of TFJs and PTRs has not been issued to date.

#### *Tax on Foreign Exchange Transactions (IOF/Exchange Tax)*

Brazilian law imposes a Tax on Foreign Exchange Transactions, or IOF/Exchange, on the conversion of *reais* into foreign currency and on the conversion of foreign currency into *reais*. The currently applicable rate for most types of foreign exchange transactions is 0.38%. However, other rates apply to specific types of transactions.

Any inflow of funds related to investments carried out on the Brazilian financial and capital markets by 4,373 Holders is currently subject to the IOF/Exchange Tax at a rate of zero percent. Foreign exchange transactions related to outflows of funds in connection with investments carried out on the Brazilian financial and capital markets are subject to the IOF/Exchange Tax at a rate of zero percent.

The IOF/Exchange also levies at a zero percent rate in case of dividends and interest on shareholders’ equity paid by a Brazilian corporation to non-Brazilian holders.

The Brazilian government is permitted to increase the rate of the IOF/Exchange at any time by up to 25% on the foreign exchange transaction amount. However, any increase in rates will only apply to transactions carried out after such increase in rates enters into force.

The purchase of ADSs by a non-Brazilian holder outside Brazil generally does not require the execution of a foreign exchange agreement with the Brazilian Central Bank. If this is the case, the IOF/Exchange Tax is not due. The IOF/Exchange Tax is levied at a zero percent rate in connection with foreign exchange agreements, without any actual flows of funds, that are required for a cancellation of ADSs and exchange for shares traded on a Brazilian stock exchange.

#### *Tax on Transactions Involving Securities (IOF/ Securities Tax)*

Brazilian law imposes a Tax on Transactions Involving Bonds and Securities, or IOF/Bonds and Securities, due on transactions involving bonds and securities, including those carried out on a Brazilian stock exchange.

The rate of IOF/Bonds and Securities applicable to most transactions involving shares and ADSs is currently zero, although the Brazilian government may increase such rate at any time up to 1.5% of the transaction amount per day, but only in respect of future transactions.

The transfer (*cessão*) of shares traded on a Brazilian stock exchange for the issuance of depositary receipts to be traded outside Brazil, such as ADSs, is currently subject to the IOF/Bonds and Securities at a zero percent rate.



*New Tax Regime Created by Law No. 12,973*

Normative Instruction No. 1,397/2013, or NI 1,397/2013, published in the Official Gazette on September 17, 2013, was enacted to regulate the transitional tax regime, or RTT, in force between January 1, 2008 and December 31, 2014, to adjust, for tax purposes, the net profit calculated under the IFRS rules in accordance with Law 11,638/2007. According to NI 1,397/2013, for purposes of calculating dividends and interest on net equity, taxpayers must use the accounting books prepared according to the criteria in force on December 31, 2007, and not IFRS. According to such provisions, depending on the tax basis used by the taxpayer, certain dividend distributions may be subject to a 15% withholding tax (or 25% if the taxpayer resides in a “tax haven” jurisdiction).

Provisional Measure 627/2013 was converted into Law No. 12,973, enacted on May 13, 2014 (“Law 12,973/14”), which revoked the RTT and introduced a new tax regime, in line with the current Brazilian accounting standards (IFRS). According to Law 12,973/14, companies electing to be taxed under the new regime on January 1, 2014 as opposed to January 1, 2015 will not be subject to taxation under NI 1,397/2013 on their dividend distributions based on 2014 profits. Companies that did not elect to be taxed under the new regime on January 1, 2014, might be subject to withholding income tax on a part of the dividend distributions based on 2014 profits, according to the rules set forth under NI 1,397/2013.

*Other Brazilian Taxes*

There are no Brazilian inheritance, gift or succession taxes applicable to the ownership, transfer or disposition of Oi’s common shares, preferred shares or ADSs by a non-Brazilian holder except for gift and inheritance taxes levied by some states in Brazil. There are no Brazilian stamp, issue, registration, or similar taxes or duties payable by non-Brazilian holders of Oi’s common shares, preferred shares or ADSs.

***U.S. Federal Income Tax Considerations***

The following is a discussion of the material U.S. federal income tax consequences that may be relevant with respect to the acquisition, ownership and disposition of Oi’s common shares, preferred shares or ADSs, which are evidenced by ADRs. This description addresses only the U.S. federal income tax considerations of U.S. Holders (as defined below) that are initial purchasers of Oi’s common shares, preferred shares or ADSs and that will hold such shares or ADSs as capital assets. This description does not address tax considerations applicable to holders that may be subject to special tax rules, such as banks, financial institutions, insurance companies, real estate investment trusts, grantor trusts, regulated investment companies, dealers or traders in securities or currencies, tax-exempt entities, pension funds, persons that received Oi’s common shares, preferred shares or ADSs pursuant to an exercise of employee stock options or rights or otherwise as compensation for the performance of services, persons that will hold Oi’s common shares, preferred shares or ADSs as a position in a “straddle” or as a part of a “hedging,” “conversion” or other risk reduction transaction for U.S. federal income tax purposes, persons that have a “functional currency” other than the U.S. dollar, persons that will own the common shares, preferred shares or ADSs of Oi through partnerships or other pass through entities, holders subject to the alternative minimum tax, certain former citizens or long-term residents of the United States or holders that own (or are deemed to own) 10% or more (by combined voting power or combined value) of Oi’s shares.

This description does not address any state, local or non-U.S. tax consequences of the acquisition, ownership and disposition of Oi’s common shares, preferred shares or ADSs by U.S. Holders. Moreover, this description does not address the consequences of any U.S. federal tax other than income tax, including but not limited to the U.S. federal estate and gift taxes. This description is based on (1) the Internal Revenue Code of 1986, as amended (the “Code”), existing and temporary U.S. Treasury Regulations and judicial and administrative interpretations thereof, in each case as in effect and available on the date of this annual report, as well as proposed Treasury Regulations available on the date of this annual report, and (2) in part, the representations of the depositary and the assumption that each obligation in the deposit agreement and any related agreement will be performed in accordance with its terms. All of the foregoing is subject to change, which change could apply retroactively and could affect the tax consequences described below. Holders should consult their tax advisers to determine the particular tax consequences to such holders of the acquisition, ownership and disposition of Oi’s common shares, preferred shares or ADSs, including the applicability and effect of U.S. state, local and non-U.S. tax laws.



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As used herein, the term “U.S. Holder” means, for U.S. federal tax purposes, a beneficial owner of Oi’s common shares, preferred shares or ADSs that is:

- an individual citizen or resident of the United States;
- a corporation organized under the laws of the United States, any state thereof or the District of Columbia;
- an estate the income of which is subject to U.S. federal income taxation regardless of its source; or
- a trust if (1) a court within the United States is able to exercise primary supervision over its administration, and (2) one or more United States persons have the authority to control all of the substantial decisions of such trust.

If a partnership (or any other entity treated as a partnership for U.S. federal income tax purposes) holds Oi’s common shares, preferred shares or ADSs, the tax treatment of a partner in such partnership will generally depend on the status of the partner and the activities of the partnership. A partnership or its partners should consult their tax advisor as to its tax consequences.

*Treatment of ADSs*

In general, for U.S. federal income tax purposes, a holder of an ADR evidencing an ADS will be treated as the beneficial owner of Oi’s common shares or preferred shares represented by the applicable ADS. The U.S. Treasury Department has expressed concern that depositaries for ADSs, or other intermediaries between the holders of shares of an issuer and the issuer, may be taking actions that are inconsistent with the claiming of U.S. foreign tax credits by U.S. Holders of such receipts or shares. Such actions include, for example, a pre-release of an ADS by a depository. Accordingly, the analysis regarding the availability of a U.S. foreign tax credit for Brazilian taxes, the sourcing rules described below and the availability of the reduced tax rate for dividends received by certain non-corporate holders, each could be affected by future actions that may be taken by the U.S. Treasury Department.

*Passive Foreign Investment Company Rules*

A Non-U.S. corporation will be classified as a PFIC for U.S. federal income tax purposes in any taxable year in which, after applying certain look-through rules, either (1) at least 75 percent of its gross income is “passive income,” or (2) at least 50 percent of the average value of its gross assets is attributable to assets that produce “passive income” or is held for the production of passive income. Passive income for this purpose generally includes dividends, interest, royalties, rents and gains from commodities and securities transactions. For purposes of the PFIC asset test, the aggregate fair market value of the assets of a publicly traded foreign corporation generally is treated as being equal to the sum of the aggregate value of the outstanding stock and the total amount of the liabilities of such corporation (the “Market Capitalization”).

Based on certain estimates of the gross income and gross assets of Oi, the nature of its business, the size of its investment in certain subsidiaries, and its anticipated Market Capitalization, Oi believes that for Oi’s taxable years ended December 31, 2016, and December 31, 2017, it was not a PFIC for U.S. federal income tax purposes. Nevertheless, because PFIC status is determined annually based on our income, assets and activities for the entire taxable year, it is not possible to determine whether we will be characterized as a PFIC for the taxable year ending December 31, 2018, or for any subsequent year, until after the close of the year. Furthermore, because Oi determines the value of our gross assets based on the Market Capitalization test, a decline in the value of our ordinary shares and preferred shares may result in our becoming a PFIC. Accordingly, there can be no assurance that we will not be considered a PFIC for any taxable year. Moreover, Oi has not obtained an opinion from counsel regarding the PFIC status of Oi for any taxable period.

If Oi is a PFIC for any taxable year during which a U.S. Holder holds Oi’s common shares, preferred shares or ADSs, Oi generally will continue to be treated as a PFIC with respect to such U.S. Holder for all succeeding years during which such U.S. Holder holds common shares, preferred shares or ADSs of Oi, unless Oi ceases to be a PFIC and such U.S. Holder makes a “deemed sale” election with respect to such common shares, preferred shares or ADSs of Oi. If such election is made, such U.S. Holder will be deemed to have sold such common shares, preferred shares or ADSs of Oi held by such U.S. Holder at their fair market value on the last day of the last taxable year in which Oi qualified as a PFIC, and any gain from such deemed sale would be subject to the consequences described in the following paragraph. After the deemed sale election, such U.S. Holder’s common shares, preferred shares or ADSs of Oi with respect to which the deemed sale election was made will not be treated as shares in a PFIC, and such U.S. Holder would not be subject to the rules described below with respect to any “excess distribution” such U.S. Holder receives from Oi or any gain from an actual sale or other disposition of such common shares, preferred shares or ADSs of Oi, unless Oi subsequently becomes a PFIC. **The rules dealing with deemed sale elections are complex. U.S. Holders are encouraged to consult their tax advisor as to the possibility and consequences of making a deemed sale election if Oi ceases to be treated as a PFIC and such election becomes available to U.S. Holders.**



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For each taxable year that Oi is treated as a PFIC with respect to a U.S. Holder, any excess distribution (generally a distribution in excess of 125% of the average distribution over a three-year period or shorter holding period for Oi's common shares, preferred shares or ADSs) and realized gain will be treated as ordinary income and will be subject to tax as if (1) the excess distribution or gain had been realized ratably over the U.S. Holder's holding period, (2) the amount deemed realized in each year had been subject to tax in each such year at the highest marginal rate for such year (other than income allocated to the current period or any taxable period before Oi became a PFIC, which would be subject to tax at the U.S. Holder's regular ordinary income rate for the current year and would not be subject to the interest charge discussed below), and (3) the interest charge generally applicable to underpayments of tax had been imposed on the taxes deemed to have been payable in those years. U.S. Holders should consult their own tax advisors regarding the tax consequences of Oi being treated as a PFIC with respect to such U.S. Holders. The tax liability for amounts allocated to taxable years prior to the year of disposition or excess distribution cannot be offset by any net operating losses for such years, and gains (but not losses) realized on the sale or other disposition of common shares, preferred shares or ADSs of Oi cannot be treated as capital, even if a U.S. Holder holds the common shares, preferred shares or ADSs of Oi as capital assets. In addition, a U.S. Holder's tax basis in common shares, preferred shares or ADSs of Oi that are acquired from a decedent would not receive a step-up to fair market value as of the date of the decedent's death but instead would be equal to the decedent's basis, if lower.

If Oi is treated as a PFIC with respect to a U.S. Holder for any taxable year, to the extent any of Oi's subsidiaries are also PFICs or Oi makes direct or indirect equity investments in other entities that are PFICs, such U.S. Holder may be deemed to own shares in such lower-tier PFICs that are directly or indirectly owned by Oi in that proportion which the value of the common shares, preferred shares or ADSs of Oi such U.S. Holder owns bears to the value of all of Oi's common shares, preferred shares and ADSs, and such U.S. Holder may be subject to the adverse tax consequences described in the preceding two paragraphs with respect to the shares of such lower-tier PFICs that such U.S. Holder would be deemed to own. U.S. Holders should consult their tax advisor regarding the application of the PFIC rules to any of Oi's subsidiaries.

If Oi is treated as a PFIC with respect to a U.S. Holder of the common shares, preferred shares or ADSs of Oi, such U.S. Holder may be able to make certain elections that may alleviate certain of the tax consequences referred to above. Where a company that is a PFIC meets certain reporting requirements, a U.S. Holder can avoid certain adverse PFIC consequences described above by making a "qualified electing fund," or QEF, election to be taxed currently on its proportionate share of the PFIC's ordinary income and net capital gains. However, Oi does not intend to comply with the necessary accounting and record keeping requirements that would allow a U.S. Holder to make a QEF election with respect to Oi.

If Oi's common shares, preferred shares or ADSs are "regularly traded" on a "qualified exchange," a U.S. Holder may make a mark-to-market election with respect to the common shares, preferred shares or ADSs of Oi, as the case may be. If a U.S. Holder makes the mark-to-market election, for each year in which Oi is a PFIC, the holder will generally include as ordinary income the excess, if any, of the fair market value of Oi's common shares, preferred shares, or ADSs, as the case may be, at the end of the taxable year over their adjusted tax basis, and will be permitted an ordinary loss in respect of the excess, if any, of the adjusted tax basis of Oi's common shares, preferred shares or ADSs, over their fair market value at the end of the taxable year (but only to the extent of the net amount of previously included income as a result of the mark-to-market election). If a U.S. Holder makes the election, the holder's tax basis in Oi's common shares, preferred shares or ADSs, as the case may be, will be adjusted to reflect the amount of any such income or loss. Any gain recognized on the sale or other disposition of Oi's common shares, preferred shares or ADSs will be treated as ordinary income. Oi's common shares, preferred shares and ADSs will be considered "marketable stock" if they are traded on a qualified exchange, other than in de minimis quantities, on at least 15 days during each calendar quarter. The NYSE is a qualified exchange and the B3 may constitute a qualified exchange for this purpose provided the B3 meets certain trading volume, listing, financial disclosure, surveillance and other requirements set forth in applicable U.S. Treasury Regulations. However, Oi cannot be certain that its common shares, preferred shares or ADSs will continue to trade on the B3 or the NYSE, respectively, or that its common shares, preferred shares or ADSs will be traded on at least 15 days in each calendar quarter in other than de minimis quantities. U.S. Holders should be aware, however, that for each taxable year that Oi is treated as a PFIC with respect to a U.S. Holder, the interest charge regime described above could be applied to indirect distributions or gains deemed to be attributable to such U.S. Holder in respect of any of Oi's subsidiaries that also may be determined to be a PFIC, and the mark-to-market election generally would not be effective for such subsidiaries. Each U.S. Holder should consult its own tax advisor to determine whether a mark-to-market election is available and the consequences of making an election if Oi were characterized as a PFIC.

If a U.S. Holder owns common shares, preferred shares or ADSs of Oi during any year in which Oi was a PFIC, such U.S. Holder generally must file IRS Form 8621 with respect to Oi, generally with the U.S. Holder's federal income tax return for that year.



*Taxation of Dividends*

Subject to the discussion above under “—Passive Foreign Investment Company Rules,” in general, the gross amount of a distribution made with respect to a common share, preferred share or ADS of Oi (which for this purpose shall include distributions of interest attributable to shareholders’ equity before any reduction for any Brazilian taxes withheld therefrom) will, to the extent made from the current or accumulated earnings and profits of Oi, as determined under U.S. federal income tax principles, constitute a dividend to a U.S. Holder for U.S. federal income tax purposes. Non-corporate U.S. Holders may be taxed on dividends from a qualified foreign corporation at the lower rates applicable to long-term capital gains (i.e., gains with respect to capital assets held for more than one year). A foreign corporation is treated as a qualified foreign corporation with respect to dividends received from that corporation on shares or ADSs that are readily tradable on an established securities market in the United States. U.S. Treasury Department guidance indicates that the ADSs of Oi (which are listed on the NYSE), but not the common or preferred shares of Oi, are readily tradable on an established securities market in the United States. Thus, subject to the discussion above under “—Passive Foreign Investment Company Rules,” dividends that Oi pays on the ADS, but not on the common shares or preferred shares of Oi, currently meet the trading conditions discussed above required for these reduced tax rates. However, there can be no assurance that the ADSs will be considered readily tradable on an established securities market in later years. Furthermore, a U.S. Holder’s eligibility for such preferential rate is subject to certain holding period requirements and the non-existence of certain risk reduction transactions with respect to the ADSs and such preferential rate is not available if Oi is a PFIC for the taxable year in which such dividend is paid or was a PFIC for the taxable year preceding the taxable year in which such dividend is paid. Such dividends will not be eligible for the dividends received deduction generally allowed to corporate U.S. Holders. Subject to the discussion above under “—Passive Foreign Investment Company Rules,” if a distribution exceeds the amount of the current and accumulated earnings and profits of Oi, it will be treated as a non-taxable return of capital to the extent of the U.S. Holder’s tax basis in the common share, preferred share or ADS of Oi on which it is paid and thereafter as capital gain. Oi does not maintain calculations of the earnings and profits of Oi under U.S. federal income tax principles. Therefore, U.S. Holders should expect that distributions by Oi generally will be treated as dividends for U.S. federal income tax purposes.

A dividend paid in *reais* will be includible in the income of a U.S. Holder at its value in U.S. dollars calculated by reference to the prevailing spot market exchange rate in effect on the day it is received by the U.S. Holder in the case of Oi’s common shares or preferred shares or, in the case of a dividend received in respect of ADSs of Oi, on the date the dividend is received by the depository, whether or not the dividend is converted into U.S. dollars. Assuming the payment is not converted at that time, the U.S. Holder will have a tax basis in *reais* equal to that U.S. dollar amount, which will be used to measure gain or loss from subsequent changes in exchange rates. Any gain or loss realized by a U.S. Holder that subsequently sells or otherwise disposes of *reais*, which gain or loss is attributable to currency fluctuations after the date of receipt of the dividend, will be ordinary gain or loss. The amount of any distribution of property other than cash will be the fair market value of such property on the date of distribution.

The gross amount of any dividend paid (which will include any amounts withheld in respect of Brazilian taxes) with respect to a common share, preferred share or ADS of Oi will be subject to U.S. federal income taxation as foreign source dividend income, which may be relevant in calculating a U.S. Holder’s foreign tax credit limitation. Subject to limitations under U.S. federal income tax law concerning credits or deductions for foreign taxes and certain exceptions for short-term and hedged positions, any Brazilian withholding tax will be treated as a foreign income tax eligible for credit against a U.S. Holder’s U.S. federal income tax liability (or at a U.S. Holder’s election, may be deducted in computing taxable income if the U.S. Holder has elected to deduct all foreign income taxes for the taxable year). The limitation on foreign taxes eligible for the U.S. foreign tax credit is calculated separately with respect to specific “baskets” of income. For this purpose, the dividends should generally constitute “passive category income,” or in the case of certain U.S. Holders, “general category income.” The rules with respect to foreign tax credits are complex, and U.S. Holders are urged to consult their own tax advisors regarding the availability of the foreign tax credit under their particular circumstances.



### *Treatment of Preferred Stock*

Section 305 of the Code provides special rules for the tax treatment of preferred stock. According to the U.S. Treasury Regulations under that section, the term preferred stock generally refers to stock which enjoys certain limited rights and privileges (generally associated with specified dividend and liquidation priorities) but does not participate in corporate growth to any significant extent. While Oi's preferred shares have some preferences over its common shares, the preferred shares are not fixed as to dividend payments or liquidation value. Consequently, although the matter is not entirely clear, because the determination is highly factual in nature, it is more likely than not that the preferred shares of Oi will be treated as "common stock" within the meaning of section 305 of the Code. If the preferred shares are treated as "common stock" for purposes of section 305 of the Code, distributions to U.S. Holders of additional shares of such "common stock" or preemptive rights relating to such "common stock" with respect to their preferred shares or ADSs that are made as part of a pro rata distribution to all shareholders in most instances will not be subject to U.S. federal income tax. On the other hand, if the preferred shares are treated as "preferred stock" within the meaning of section 305 of the Code, and if a U.S. Holder receives a distribution of additional shares or preemptive rights as described in the preceding sentence, such distributions (including amounts withheld in respect of any Brazilian taxes), as discussed more fully below, will be treated as dividends to the same extent and in the same manner as distributions payable in cash. In that event, the amount of such distribution (and the basis of the new shares or preemptive rights so received) will equal the fair market value of the shares or preemptive rights on the date of distribution.

### *Sale, Exchange or Other Disposition of the Common Shares, Preferred Shares or ADSs of Oi*

A deposit or withdrawal of common shares or preferred shares by a U.S. Holder in exchange for the ADS that represent such shares will not result in the realization of gain or loss for U.S. federal income tax purposes. Subject to the discussion above under "—Passive Foreign Investment Company Rules," a U.S. Holder generally will recognize capital gain or loss upon a sale, exchange or other disposition of a common share, preferred share or ADS of Oi held by the U.S. Holder or the depository, as the case may be, in an amount equal to the difference between the U.S. Holder's adjusted basis in its common shares, preferred shares or ADSs of Oi (determined in U.S. dollars) and the U.S. dollar amount realized on the sale, exchange or other disposition. If a Brazilian tax is withheld on the sale, exchange or other disposition of a share, the amount realized by a U.S. Holder will include the gross amount of the proceeds of that sale, exchange or other disposition before deduction of the Brazilian tax. In the case of a non-corporate U.S. Holder, the maximum marginal U.S. federal income tax rate applicable to capital gain generally will be lower than the maximum marginal U.S. federal income tax rate applicable to ordinary income (other than, as discussed above, certain dividends) if such holder's holding period for such common share, preferred share or ADS of Oi exceeds one year (i.e., such gain is a long-term capital gain). Capital gain, if any, realized by a U.S. Holder on the sale or exchange of a common share, preferred share or ADS of Oi generally will be treated as U.S. source income for U.S. foreign tax credit purposes. Consequently, in the case of a disposition or deposit of a common share, preferred share or ADS of Oi that is subject to Brazilian tax, the U.S. Holder may not be able to use the foreign tax credit for that Brazilian tax unless it can apply the credit against U.S. tax payable on other income from foreign sources in the appropriate income category, or, alternatively, it may take a deduction for the Brazilian tax if it elects to deduct all of its foreign income taxes. The deductibility of capital losses is subject to limitations under the Code.

The initial tax basis of a U.S. Holder's common shares, preferred shares or ADSs of Oi will be the U.S. dollar value of the reas-denominated purchase price determined on the date of purchase. If the common shares, preferred shares or ADSs of Oi are treated as traded on an "established securities market," a cash basis U.S. Holder, or, if it elects, an accrual basis U.S. Holder, will determine the dollar value of the cost of such common shares, preferred shares or ADSs by translating the amount paid at the spot rate of exchange on the settlement date of the purchase. The conversion of U.S. dollars to reais and the immediate use of that currency to purchase common shares, preferred shares or ADSs generally will not result in taxable gain or loss for a U.S. Holder.

With respect to the sale or exchange of Oi's common shares, preferred shares or ADSs, the amount realized generally will be the U.S. dollar value of the payment received determined on the date of disposition. If Oi's common shares, preferred shares or ADSs are treated as traded on an "established securities market," a cash basis taxpayer, or, if it elects, an accrual basis taxpayer, will determine the U.S. dollar value of the amount realized by translating the amount received at the spot rate of exchange on the settlement date of the sale.

### *Other Brazilian Taxes*

Any Brazilian IOF/Exchange Tax or IOF/Bonds and Securities Tax (as discussed under "—Brazilian Tax Considerations" above) may not be treated as a creditable foreign tax for U.S. federal income tax purposes, although a U.S. Holder may be entitled to deduct such taxes if it elects to deduct all of its foreign income taxes. U.S. Holders should consult their tax advisors regarding the U.S. federal income tax consequences of these taxes.



### 3.8% Medicare Tax On “Net Investment Income”

Certain U.S. Holders who are individuals, estates or trusts may be required to pay an additional 3.8% tax on, among other things, dividends and capital gains from the sale or other disposition of Oi’s common shares, preferred shares, or ADSs.

### Information Reporting and Backup Withholding

In general, information reporting will apply to dividends in respect of Oi’s common shares, preferred shares, or ADSs and the proceeds from the sale, exchange or redemption of Oi’s common shares, preferred shares, or ADSs that are paid to a U.S. Holder within the United States (and in certain cases, outside the United States) by a U.S. payor or U.S. middleman, unless such U.S. Holder is an exempt recipient such as a corporation. A backup withholding tax may apply to such payments if a U.S. Holder fails to provide a taxpayer identification number or certification of other exempt status or fail to report in full dividend and interest income.

Any amounts withheld under the backup withholding rules will be allowed as a refund or a credit against a U.S. Holder’s U.S. federal income tax liability provided the required information is furnished to the Internal Revenue Service in a timely manner.

Certain U.S. Holders who are individuals are required to report information relating to an interest in Oi’s common shares, preferred shares, or ADSs, subject to certain exceptions (including an exception for Oi’s common shares, preferred shares, or ADSs held in accounts maintained by U.S. financial institutions). U.S. Holders are urged to consult their tax advisors regarding their information reporting obligations, if any, with respect to their acquisition, ownership and disposition of Oi’s common shares, preferred shares, or ADSs.

### Documents on Display

Statements contained in this annual report regarding the contents of any contract or other document filed as an exhibit to this annual report summarize their material terms, but are not necessarily complete, and each of these statements is qualified in all respects by reference to the full text of such contract or other document.

We also file financial statements and other periodic reports with the CVM, which are available for investor inspection at the CVM’s offices located at Rua Sete de Setembro, 111, 2<sup>nd</sup> floor, Rio de Janeiro, RJ, and Rua Cincinato Braga, 340, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> floors, São Paulo, SP. The telephone numbers of the CVM in Rio de Janeiro and São Paulo are +55-21-3554-8686 and +55-11-2146-2000, respectively.

Copies of Oi’s annual report on Form 20-F and documents referred to in this annual report and Oi’s by-laws are available for inspection upon request at Oi’s headquarters at Rua do Lavradio, 71, 2 andar – Centro, CEP 20.230-070 Rio de Janeiro, RJ, Brazil. Oi’s filings are also available to the public through the internet at Oi’s website at [www.oi.com.br/ir](http://www.oi.com.br/ir). The information included on Oi’s website or that might be accessed through Oi’s website is not included in this annual report and is not incorporated into this annual report by reference.

### ITEM 11. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to market risks related to changes in exchange rates and interest rates. The principal market for the products and services of our continuing operations is Brazil, and substantially all of the revenues of our continuing operations are denominated in *reais*.

We have historically conducted derivative transactions to manage certain market risks, mainly the interest rate risk and foreign exchange risk. However, In connection with our deteriorating financial condition and the commencement of the RJ Proceedings, we reversed our derivative financial instruments during the second and third quarters of 2016. As at December 31, 2017 and 2016, we are not a party to any derivative financial instruments.



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**Exchange Rate Risk**

We are exposed to foreign exchange risk because a significant portion of our equipment costs, such as costs relating to switching centers and software used for upgrading network capacity, are primarily denominated in foreign currencies or linked to foreign currencies, primarily the U.S. dollar. During 2017 and 2016, approximately 10.9% and 14.8%, respectively, of our capital expenditures were U.S. dollar-denominated or linked to the U.S. dollar. A hypothetical, instantaneous 10.0% depreciation of the real against the U.S. dollar as of (1) December 31, 2017 would have resulted in an increase of R\$56.3 million in the cost of our capital expenditures during 2017, and (2) December 31, 2016 would have resulted in an increase of R\$308.6 million in the cost of our capital expenditures during 2016, assuming that we would have incurred all of these capital expenditures notwithstanding the adverse change in the exchange rates.

Our financing cost and the amount of financial liabilities that we record are also exposed to exchange rate risk. As of December 31, 2017, R\$36,577 million, or 74.4%, of our total consolidated loans and financing was denominated in foreign currency, and as of December 31, 2016, R\$36,693 million, or 74.5%, of our total consolidated loans and financing was denominated in foreign currency. As a result of the commencement of the RJ Proceedings on June 20, 2016, our foreign currency-denominated financial liabilities are part of the list of payables subject to renegotiation, payment of interest and repayment of principal of our loans and financing were suspended from the date of the commencement of the RJ proceeding through December 31, 2017, and we have not recorded exchange rate gains and losses on the balances of these financial liabilities during 2017 or 2016.

Had our payment obligations under these financial liabilities not been suspended, we would have recorded foreign currency and monetary restatement losses of R\$2,932 million during 2017 and R\$2,461 million during 2016 with respect to our foreign currency-denominated financial liabilities, based on exchange rates in effect at the end of 2017 and 2016. The potential additional losses on foreign currency and monetary restatement during 2017 that would result from a hypothetical, instantaneous 10.0% depreciation of the *real* against the U.S. dollar and the euro as of December 31, 2017 would be approximately R\$3,986 million, assuming that the amount and composition of our debt instruments were unchanged. The potential increase in our total consolidated debt obligations that would result from a hypothetical, instantaneous 10.0% depreciation of the *real* against the U.S. dollar and the euro as of December 31, 2017 would be approximately R\$3,995 million.

The potential additional losses on foreign currency and monetary restatement during 2016 that would result from a hypothetical, instantaneous 10.0% depreciation of the *real* against the U.S. dollar and the euro as of December 31, 2016 would be approximately R\$3,490 million, assuming that the amount and composition of our debt instruments were unchanged. The potential increase in our total consolidated debt obligations that would result from a hypothetical, instantaneous 10.0% depreciation of the *real* against the U.S. dollar and the euro as of December 31, 2016 would be approximately R\$3,499 million.

**Interest Rate Risk**

We are exposed to interest rate risk because a significant portion of our indebtedness bears interest at floating rates. As of December 31, 2017, our total outstanding loans and financing was R\$49,130 million, of which R\$15,870 million, or 32.3%, bore interest at floating rates, including R\$10,889 million of *real*-denominated indebtedness that bore interest at rates based on the CDI rate, TJLP rate or IPCA rate, and R\$4,982 million of foreign currency-denominated indebtedness that bore interest at rates based on U.S. dollar LIBOR.

As of December 31, 2016, our total outstanding indebtedness was R\$49,265 million, of which R\$15,870 million, or 32.2%, bore interest at floating rates, including R\$10,889 million of *real*-denominated indebtedness that bore interest at rates based on the CDI rate, TJLP rate or IPCA rate, and R\$4,982 million of foreign currency-denominated indebtedness that bore interest at rates based on U.S. dollar LIBOR.

We invest our excess liquidity (R\$6,999 million as of December 31, 2017 and R\$7,849 million as of December 31, 2016) mainly in (1) certificates of deposit and time deposits issued by global and domestic financial institutions with AAA and AA ratings from international rating agencies, (2) in short-term instruments denominated in *reais* that generally pay interest at overnight interest rates based on the CDI rate which partially mitigates our exposure to Brazilian interest rate risk, and (3) in investment funds created by top Brazilian asset managers exclusively for us. The fund managers of the investment funds created for us are responsible for managing our funds, subject to the direction of our senior management and board of directors. Currently, these funds are comprised mainly of government bonds and other low-risk financial instruments linked to the CDI rate.

As a result of the commencement of the RJ Proceedings on June 20, 2016, our financial liabilities are part of the list of payables subject to renegotiation, payment of interest and repayment of principal of our loans and financing were suspended from the date of the commencement of the RJ proceeding through December 31, 2017, and we have not recorded interest expenses on the balances of these financial liabilities during 2017 or 2016.



Had our payment obligations under these financial liabilities not been suspended, we would have recorded interest expenses of R\$3,334 million during 2017 and R\$3,410 million during 2016 with respect to our financial liabilities, based on the applicable interest rates in effect at the end of 2017 and 2016. The potential additional interest expense during 2017 that would have resulted from a hypothetical, instantaneous and unfavorable change of 100 basis points in the interest rates on January 1, 2017 would be approximately R\$141 million considering the impact in our debt obligations, but excluding the additional interest income that we would receive on our financial investments. The potential additional interest expense during 2016 that would have resulted from a hypothetical, instantaneous and unfavorable change of 100 basis points in the interest rates on January 1, 2016 would be approximately R\$128 million considering the impact in our debt obligations, but excluding the additional interest income that we would receive on our financial investments.

This sensitivity analysis is based on the assumption of an unfavorable 100 basis points movement of the interest rates applicable to each homogeneous category of financial liabilities and sustained over a period of one year. A homogeneous category is defined according to the currency in which financial assets and liabilities are denominated and assumes the same interest rate movement within each homogeneous category (*e.g., reais*). As a result, our interest rate risk sensitivity model may overstate the impact of interest rate fluctuation for such financial instruments, as consistently unfavorable movements of all interest rates are unlikely.

## ITEM 12. DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES

The depositary collects its fees for the delivery and surrender of ADSs directly from investors depositing shares or surrendering ADSs or from intermediaries acting for them. The depositary also collects fees for making distributions to investors by deducting those fees from the amounts distributed or by selling a portion of distributable property to pay the fees. The depositary may collect its annual fee for depositary services by deductions from cash distributions or by directly billing investors or by charging the book-entry system accounts of participants acting for them. The depositary may generally refuse to provide fee-attracting services until its fees for those services are paid.

Persons depositing or withdrawing shares must pay:

- US\$5.00 (or less) per 100 ADSs (or portion of 100 ADSs) for the issuance of ADSs, including issuances resulting from a distribution of shares or rights or other property;
- US\$5.00 (or less) per 100 ADSs (or portion of 100 ADSs) for the cancellation of ADSs for the purpose of withdrawal, including in the event of the termination of the deposit agreement;
- US\$0.02 (or less) per ADS (or portion thereof) for any cash distribution;
- US\$0.02 (or less) per ADS (or portion thereof) per calendar year for depositary services;
- in the event of distributions of securities (other than Oi's Class A preferred shares), a fee equivalent to the fee for the execution and delivery of ADRs referred to above, which would have been charged, as a result of the deposit of such securities (treating such securities as Class A Preferred Shares for the purposes of this fee);
- registration or transfer fees for the transfer and registration of shares on Oi's share register to or from the name of the depositary or its agent when you deposit or withdraw shares;
- expenses of the depositary for (1) cable, telex and facsimile transmissions (when expressly provided in the deposit agreement), and (2) converting foreign currency to U.S. dollars;
- taxes and other governmental charges the depositary or the custodian have to pay on any ADS or share underlying an ADS, for example, stock transfer taxes, stamp duty or withholding taxes, as necessary; and
- any charges incurred by the depositary or its agents for servicing the deposited securities, as necessary.

Subject to certain terms and conditions, the depositary has agreed to reimburse Oi for certain expenses it incurs that are related to establishment and maintenance expenses of the ADS program, including the standard out-of-pocket maintenance costs for the ADRs, which consist of the expenses of postage and envelopes for mailing annual and interim financial reports, printing and distributing dividend checks, electronic filing of U.S. Federal tax information, mailing required tax forms, stationery, postage, facsimile, and telephone calls. There are limits on the amount of expenses for which the depositary will reimburse us, but the amount of reimbursement available to Oi is not necessarily tied to the amount of fees the depositary collects from investors.

During the year ended December 31, 2017, we received US\$427,905 in reimbursements from the depositary of Oi's ADSs. During the year ended December 31, 2016, we did not receive reimbursements from the depositary of Oi's ADSs.





**PART II**

**ITEM 13. DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES**

Our commencement of the RJ Proceedings on June 20, 2016 constituted a n event of default under all of our outstanding financial indebtedness. As a result, upon the commencement of the RJ Proceedings, all principal and interest under each of the debt instruments governing our financial indebtedness became immediately due and payable.

As of December 31, 2016 and 2017, we were in default under all of our outstanding financial indebtedness, including under the following debt instruments, each of which represented more than 5% of our consolidated assets as of the dates indicated:

<u>Obligor</u>	<u>Debt Instrument</u>	<u>As of December 31,</u>	
		<u>2017</u>	<u>2016</u>
		(principal amount in millions (1))	
Oi	5.500% senior notes due 2020(1)	US\$1,787	US\$1,787
PTIF	4.625% Notes due 2020(2)	€1,000	€1,000
Oi Coop	5.75% senior notes due 2022(2)	US\$1,500	US\$1,500

- (1) Under the RJ Proceedings, the amount of the claims of the holders of each of these debt instruments includes accrued interest from the last date of payment to June 20, 2016, the date on which we commenced the RJ Proceedings.
- (2) These notes are fully and unconditionally guaranteed by Telemar.
- (3) These notes are fully and unconditionally guaranteed by Oi.

As a result of the publication of the Brazilian Confirmation Order in the Official Gazette of the State of Rio de Janeiro on February 5, 2018, the claims against the RJ Debtors represented by our financial instruments have been novated and discharged under Brazilian law and holders of such claims are entitled only to receive the recoveries set forth in the RJ Plan in exchange for their claims in accordance with the terms and conditions of the RJ Plan.

For more information regarding the RJ Proceedings, see “Item 4. Information on the Company—Our Recent History and Development—Our Judicial Reorganization Proceedings.” For more information regarding the recoveries set forth in the RJ Plan to which holders of claims against the RJ Debtors represented by our financial instruments are entitled, see “Item 5. Operating and Financial Review and Prospects—Liabilities Subject to Compromise.”

**ITEM 14. MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE OF PROCEEDS**

Not applicable.

**ITEM 15. CONTROLS AND PROCEDURES**

**Disclosure Controls and Procedures**

Our chief executive officer, or CEO, and chief financial officer, or CFO, are responsible for establishing and maintaining our disclosure controls and procedures. These controls and procedures were designed to ensure that information that we are required to disclose in the reports that we file under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the applicable rules and forms of the SEC, and that it is accumulated and communicated to our management, including our CEO and CFO, as appropriate to allow timely decisions regarding required disclosure.

We performed an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2017 under the supervision of our CEO and CFO. There are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective controls and procedures can only provide reasonable assurance of achieving their control objectives.

Based on our evaluation, our CEO and CFO concluded that our disclosure controls and procedures were not effective as of December 31, 2017, and that the design and operation of our disclosure controls and procedures were not effective to provide reasonable assurance that all material information relating to our company was reported as required because material weaknesses in the current operation of our internal control over financial reporting were identified as described below.



## Management's Annual Report on Internal Control over Financial Reporting and Report of Independent Registered Public Accounting Firm

Our management is responsible for establishing and maintaining adequate internal controls over financial reporting.

Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with applicable generally accepted accounting principles. Our internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of consolidated financial statements in accordance with applicable generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of the effectiveness of internal control to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of our CEO and CFO, our management conducted an assessment of the effectiveness of our internal control over financial reporting as of December 31, 2017 based on the criteria established in "Internal Control—Integrated Framework (2013)" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, our management concluded that as of December 31, 2017, our internal control over financial reporting was not effective because material weaknesses existed. A material weakness is a control deficiency, or combination of control deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of the annual consolidated financial statements will not be prevented or detected on a timely basis. The material weaknesses identified as of December 31, 2017 were:

- a) We did not design, establish and maintain effective procedures to ensure adequate review, approval, and existence of sufficient supporting documentation over manual journal entries. This weakness could impact in a failure to timely detect the totality of manual journal entries, as well as their adequate approval and revision.
- b) We did not design, establish or maintain effective controls over the communication of activity that impacted the judicial deposits and contingencies balances. Further, effective controls over the timely reconciliation of these accounts were not established or maintained.
- c) We did not design, establish or maintain effective control over the preparation, timely review, and documented approval of the reconciliation of unbilled revenues. Specifically, we did not have effective controls over the completeness and accuracy of supporting schedules. The schedules and historical information used in this process were not reviewed in a periodic and timely manner.
- d) We did not have sufficient and skilled accounting and finance personnel necessary to perform appropriate processes and controls related to the preparation of the financial statements in accordance with U.S. GAAP, which includes timely identification and review of significant non-routine transactions. As a result, a number of errors in our financial statements were detected and corrected and could not be detected on a timely basis by management in the normal course of the business.
- e) We did not design, establish or maintain effective control over the completeness and accuracy of consolidation entries, which includes timely review of reconciliation of intercompany balances and its elimination in the consolidation process.
- f) We did not design, establish or maintain effective control over the process level control to capture and identify the statute of limitation of its recoverable taxes.



These deficiencies resulted in material misstatements to the Company's financial statements for 2015 and previous years, which were corrected through restatement of those periods, and to the preliminary 2016 and 2017 financial statements, which were corrected prior to issuance.

Our independent registered public accounting firm, KPMG Auditores Independentes, has issued an adverse opinion on the effectiveness of our internal control over financial reporting as of December 31, 2017 as stated in their report beginning on page F-4.

### Remediation of Material Weakness

We have implemented and continue to implement measures designed to remediate the material weaknesses and, in the short term, to mitigate the potential adverse effects of the material weaknesses.

We are committed to continuing to improve our internal control processes and will continue to diligently review our financial reporting controls and procedures in order to ensure our compliance with the requirements of the Sarbanes-Oxley Act of 2002 and the related rules promulgated by the SEC.

Actions taken and planned to be taken by management to improve the internal control over financial reporting include.

- a) We have reinforced the access granting and profile management controls to mitigate the risk of improper access. In addition, we intend to implement an automated tool to allow the appropriate identification, review and approval of manual journal entries.
- b) With the purpose of promoting the timely capture of the alterations to the status of the lawsuits and their relevant deposits, and also the effective impact on our records, we are structuring a set of actions mainly based on the following items:
  - Centralize the back office areas;
  - Standardize procedures;
  - Implement automated controls, and improve the interfaces between all systems considered in this process;
  - Create an internal governance structure for periodic monitoring of inconsistencies arising from conciliation activities, with subsequent treatment of actions; and
  - Negotiate with banks to improve the accuracy of information.
- c) We are implementing a process of periodic review of the estimates and parameters used to compose the unbilled revenues provision. In addition, we are planning to implement a multidisciplinary management review process, to periodically perform the analysis and reconciliation of those accounts.
- d) We plan to possibly hire additional senior level accounting personnel for our U.S. GAAP managing function to allow U.S. GAAP executives to perform higher level review duties timely, enhancing timely internal reviews of our U.S. GAAP financial statements, including clarifying roles and accountabilities, implementing additional prevent and detect controls, providing additional staff training, and other procedures, to improve the interim and annual financial statement closing process.
- e) In 2013, we started an automatization process called "*Dupla Contabilização*" (Double Accounting) with the purpose of automating and standardizing the registration of expense / accounts payable with the registration of revenue / accounts receivable. This project entered into operation in August 2016, but it showed some failures, and at this moment, we have this activity partially performed and the resource under correction of failures. We expect that by the end of 2018 we will have all the failures corrected and 100% of invoices issued through our official invoicing systems with revenue / accounts receivable and expenses / accounts payable in automated manner. In addition, we are reinforcing our procedures of reconciliation to ensure that it occurs in a timely manner.
- f) We will strengthen the controls of managerial revision, through the implementation of a multidisciplinary structure of review for tax recoverable balances. In addition, we will revise and reformulate our policies and procedures, in order to ensure that these amounts be effectively considered and timely reviewed.



**Changes in Internal Control over Financial Reporting**

Other than as set forth above, there have been no changes in our internal controls over financial reporting that occurred during the year ended December 31, 2017 that have materially affected or are reasonably likely to materially affect our internal control over financial reporting as of December 31, 2017.

**ITEM 16A. AUDIT COMMITTEE FINANCIAL EXPERT**

Oi’s fiscal council currently includes an “audit committee financial expert” within the meaning of this Item 16A. Oi’s fiscal council has determined that Álvaro Bandeira is Oi’s fiscal council financial expert. Mr. Bandeira’s biographical information is included in “Item 6. Directors, Senior Management and Employees.” Mr. Bandeira is independent, as that term is defined in Rule 303A.02 of the New York Stock Exchange’s Listed Company Manual.

**ITEM 16B. CODE OF ETHICS**

We have adopted a code of ethics that applies to members of Oi’s board of directors, fiscal council and board of executive officers, as well as to our other employees.

A copy of our code of ethics may be found on Oi’s website at [http://ri.oi.com.br/conteudo\\_en.asp?idioma=1&conta=44&tipo=43644](http://ri.oi.com.br/conteudo_en.asp?idioma=1&conta=44&tipo=43644). The information included on Oi’s website or that might be accessed through Oi’s website is not included in this annual report and is not incorporated into this annual report by reference.

**ITEM 16C. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

**Audit and Non-Audit Fees**

The following table sets forth the fees billed to Oi by Oi’s independent registered public accounting firm, KPMG Auditores Independentes, during the fiscal years ended December 31, 2017 and 2016.

	Year ended December 31,	
	2017	2016
	(in millions of reais)	
Audit fees (1)	R\$ 5.3	R\$ 5.9
Tax fees	0.5	2.4
All other fees	—	0.2
Total fees	<u>R\$ 5.8</u>	<u>R\$ 8.5</u>

(1) Audit fees consist of the aggregate fees billed by KPMG Auditores Independentes in connection with the audits of Oi’s annual financial statements.

**Pre-Approval Policies and Procedures**

Oi’s fiscal council and board of directors have approved an Audit and Non-Audit Services Pre-Approval Policy that sets forth the procedures and the conditions pursuant to which services proposed to be performed by Oi’s independent auditors may be pre-approved. This policy is designed to (1) provide both general pre-approval of certain types of services through the use of an annually established schedule setting forth the types of services that have already been pre-approved for a certain year and, with respect to services not included in an annual schedule, special pre-approval of services on a case-by-case basis by Oi’s fiscal council and Oi’s board of directors, and (2) assess compliance with the pre-approval policies and procedures. Oi’s management periodically reports to Oi’s fiscal council the nature and scope of audit and non-audit services rendered by Oi’s independent auditors and is also required to report to Oi’s fiscal council any breach of this policy of which Oi’s management is aware.

**ITEM 16D. EXEMPTIONS FROM THE LISTING STANDARDS FOR AUDIT COMMITTEES**

Oi is relying on the general exemption from the listing standards relating to audit committees contained in Rule 10A-3(c)(3) under the Exchange Act for the following reasons:

- Oi is a foreign private issuer that has a fiscal council, which is a board of auditors (or similar body) established and selected pursuant to and as expressly permitted under Brazilian law;
- Brazilian law requires Oi's fiscal council to be separate from Oi's board of directors;
- members of Oi's fiscal council are not elected by Oi's management, and none of Oi's executive officers is a member of Oi's fiscal council;
- Brazilian law provides standards for the independence of Oi's fiscal council from Oi's management;
- Oi's fiscal council, in accordance with its charter, makes recommendations to Oi's board of directors regarding the appointment, retention and oversight of the work of any registered public accounting firm engaged (including, the intermediation of disagreements between Oi's management and Oi's independent auditors regarding financial reporting) for the purpose of preparing or issuing an audit report or performing other audit, review or attestation services for Oi, as Brazilian law requires that Oi's board of directors appoint, retain and oversee the work of Oi's independent public accountants;
- Oi's fiscal council (1) has implemented procedures for receiving, retaining and addressing complaints regarding accounting, internal control and auditing matters, including the submission of confidential, anonymous complaints from employees regarding questionable accounting or auditing, and (2) has authority to engage independent counsel and other advisors as it determines necessary to carry out its duties; and
- Oi compensates its independent auditors and any outside advisors hired by Oi's fiscal council and provides funding for ordinary administrative expenses incurred by the fiscal council in the course of its duties.

Oi, however, do not believe that its reliance on this general exemption will materially adversely affect the ability of its fiscal council to act independently and to satisfy the other requirements of the listing standards relating to audit committees contained in Rule 10A-3 under the Exchange Act.

**ITEM 16E. PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED PURCHASERS**

Not Applicable.

**ITEM 16F. CHANGE IN REGISTRANT'S CERTIFYING ACCOUNTANT**

Not Applicable.

**ITEM 16G. CORPORATE GOVERNANCE**

According to the corporate governance rules of the NYSE, foreign private issuers that are listed on the NYSE, such as Oi, are subject to a more limited set of corporate governance requirements than those imposed on U.S. domestic issuers. As a foreign private issuer, Oi must comply with the following four requirements imposed by the NYSE:

- Oi must satisfy the audit committee requirements of Rule 10A-3 under the Exchange Act;
- Oi's Chief Executive Officer must promptly notify the NYSE in writing if any executive officer of Oi becomes aware of any material non-compliance with any of the applicable NYSE corporate governance rules;
- Oi must provide a brief description of any significant ways in which Oi's corporate governance practices differ from those required to be followed by U.S. domestic issuers under the NYSE corporate governance rules; and
- Oi must submit an executed written affirmation annually to the NYSE and an interim written affirmation to the NYSE each time a change occurs to Oi's board of directors or any committees of Oi's board of directors that are subject to section 303A, in each case in the form specified by the NYSE.



### **Significant Differences**

The significant differences between Oi's corporate governance practices and the NYSE's corporate governance standards are mainly due to the differences between the U.S. and Brazilian legal systems. Oi must comply with the corporate governance standards set forth under the Brazilian Corporate Law, the rules of the CVM and the applicable rules of the B3, as well as those set forth in Oi's by-laws.

The significant differences between Oi's corporate governance practices and the NYSE's corporate governance standards are set forth below.

### ***Independence of Directors and Independence Tests***

In general, the NYSE corporate governance standards require listed companies to have a majority of independent directors and set forth the principals by which a listed company can determine whether a director is independent. In general, listed companies are required to comply with the following NYSE corporate governance standards:

- have a majority of independent directors;
- have a nominating/corporate governance committee composed of independent directors with a charter that complies with the NYSE corporate governance rules; and
- have a compensation committee composed of independent directors with a charter that complies with the NYSE corporate governance rules.

Although Brazilian Corporate Law and Oi's by-laws establish rules in relation to certain qualification requirements of its directors, neither Brazilian Corporate Law nor Oi's by-laws require that Oi have a majority of independent directors nor require Oi's board of directors or management to test the independence of Oi's directors before such directors are appointed.

### ***Executive Sessions***

The NYSE corporate governance standards require non-management directors of a listed company to meet at regularly scheduled executive sessions without management.

According to the Brazilian Corporate Law, up to one-third of the members of Oi's board of directors can be elected to management positions. The remaining non-management directors are not expressly empowered to serve as a check on Oi's management, and there is no requirement that those directors meet regularly without management. Notwithstanding the foregoing, Oi's board of directors consists entirely of non-management directors; therefore Oi believes it would be in compliance with this NYSE corporate governance standard.

### ***Nominating/Corporate Governance and Compensation Committees***

The NYSE corporate governance standards require that a listed company have a nomination/corporate governance committee and a compensation committee, each composed entirely of independent directors and each with a written charter that addresses certain duties.

Although not required under Brazilian law, Oi has a People, Designation and Compensation Committee to assist its board of directors, with the purpose of (1) supervising human resources strategies and attracting and retaining talent for Oi and its subsidiaries and matters related to the organizational structure; (2) monitoring the succession program, the processes of selecting members of the management bodies and internal committees and special programs for human resources, at the discretion of the chairman of the board of directors; (3) analyzing and defining the total remuneration strategy and evaluating the performance of the members of the administrative bodies and the internal committees and the employees of Oi and its subsidiaries; and (4) making an annual evaluation of performance, based on defined goals, of the members of the administrative bodies and internal committees of Oi.



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Although not required under Brazilian law, Oi has a Corporate Governance and Finance Committee to assist its board of directors, with the purpose of: (1) monitoring the policies for corporate governance, maintaining the level of governance adopted by Oi and ensuring the effective adoption of best practices; (2) monitoring the principles and practices of conduct of Oi and its subsidiaries; (3) monitoring compliance with the directives established in the Listing Regulations of the Level 1 of the B3 and other policies adopted by Oi, as well as other applicable legislation, regulations and foreign good practices, including, among others, conditions for maintaining Oi's listing on the NYSE; and (4) supervising financial and tax planning, the annual budget, the financial performance of the business and various financial matters at the discretion of the chairman of the board of directors, at the level of Oi and of its subsidiaries.

Oi believes that these committees substantially serve the functions of the committees required under NYSE corporate governance standards, although the terms of reference of these committees may not include each of the duties required under the NYSE corporate governance standards.

#### ***Audit Committee and Audit Committee Additional Requirements***

The NYSE corporate governance standards require that a listed company have an audit committee with a written charter that addresses certain specified duties and that is composed of at least three members, all of whom satisfy the independence requirements of Rule 10A-3 under the Exchange Act and section 303A.02 of the NYSE's Listed Company Manual.

As a foreign private issuer that qualifies for the general exemption from the listing standards relating to audit committees set forth in Section 10A-3<sup>(3)</sup> under the Exchange Act, Oi is not subject to the independence requirements of the NYSE corporate governance standards. See "Item 16D. Exemptions from the Listing Standards for Audit Committees."

#### ***Shareholder Approval of Equity Compensation Plans***

The NYSE corporate governance standards require that shareholders of a listed company must be given the opportunity to vote on all equity compensation plans and material revisions thereto, subject to certain exceptions.

Under Brazilian Corporate Law, shareholder pre-approval is required for the adoption and revision of any equity compensation plans, but this decision may be delegated to the board of directors.

#### ***Corporate Governance Guidelines***

The NYSE corporate governance standards require that a listed company must adopt and disclose corporate governance guidelines that address certain minimum specified standards which include: (1) director qualification standards; (2) director responsibilities; (3) director access to management and independent advisors; (4) director compensation; (5) director orientation and continuing education; (6) management succession; and (7) annual performance evaluation of the board of directors.

Oi must comply with certain corporate governance standards set forth under Brazilian Corporate Law, CVM rules and the applicable rules of the B3 for Level 1 companies. See "Item 9. The Offer and Listing—Regulation of Brazilian Securities Markets" and "Item 9. The Offer and Listing—Trading on the B3—B3 Corporate Governance Standards." The Level 1 rules do not require Oi to adopt and disclose corporate governance guidelines covering the matters set forth in the NYSE's corporate governance standards. However, certain provisions of Brazilian Corporate Law that are applicable to Oi address certain aspects of director qualifications standards and director responsibilities.



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**Code of Business Conduct and Ethics**

The NYSE corporate governance standards require that a listed company must adopt and disclose a code of business conduct and ethics for directors, officers and employees and promptly disclose any waivers of the code for directors or officers. Each code of business conduct and ethics should address the following items: conflicts of interest; corporate opportunities; confidentiality; fair dealing; protection and proper use of company assets; compliance with laws, rules and regulations (including insider trading laws); and encouraging the reporting of any illegal or unethical behavior.

Although the adoption of a code of ethics is not required by Brazilian law, Oi has adopted a code of ethics applicable to its directors, officers and employees, which addresses each of the items listed above. See “Item 16B. Code of Ethics.”

**ITEM 16H.MINE SAFETY DISCLOSURE**

Not Applicable.





**PART III**

**ITEM 17. FINANCIAL STATEMENTS**

We have responded to Item 18 in lieu of responding to this item.

**ITEM 18. FINANCIAL STATEMENTS**

Reference is made to Item 19 for a list of all financial statements filed as part of this annual report.

**ITEM 19. EXHIBITS**

- (a) Financial Statements

**Oi S.A. – In Judicial Reorganization**

<u>Management’s Report on Internal Control over Financial Reporting</u>	F-2
<u>Report of Independent Registered Public Accounting Firm on Internal Control over Financial Reporting</u>	F-4
<u>Report of Independent Registered Public Accounting Firm on Consolidated Financial Statements</u>	F-7
<u>Consolidated Balance Sheets as of December 31, 2017 and 2016</u>	F-9
<u>Consolidated Statements of Operations for the years ended December 31, 2017, 2016 and 2015</u>	F-11
<u>Consolidated Statements of Comprehensive Loss for the years ended December 31, 2017, 2016 and 2015</u>	F-12
<u>Consolidated Statement of Changes in Equity for the years ended December 31, 2017, 2016 and 2015</u>	F-13
<u>Consolidated Statements of Cash Flows for the years ended December 31, 2017, 2016 and 2015</u>	F-14
<u>Notes to the Consolidated Financial Statements</u>	F-16

- (b) List of Exhibits

- 1.01 By-laws of Oi S.A. – In Judicial Reorganization, as amended through November 13, 2015 (English translation) (incorporated by reference to Exhibit 1.01 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on May 20, 2016).
- 2.01 Form of Amended and Restated Deposit Agreement, among Oi S.A. – In Judicial Reorganization, The Bank of New York Mellon, as Depositary, and all Owners and Holders from time to time of American Depositary Shares issued thereunder (incorporated by reference to Exhibit 1 to Form F-6 of Oi S.A. – In Judicial Reorganization filed on February 28, 2012).
- 2.02 Form of Amended and Restated Deposit Agreement, among Oi S.A. – In Judicial Reorganization, The Bank of New York Mellon, as Depositary, and all Owners and Holders from time to time of American Depositary Shares issued thereunder (incorporated by reference to Exhibit 1 to Form F-6 of Oi S.A. – In Judicial Reorganization filed on February 28, 2012).
- 2.03\* Judicial Reorganization Plan of Oi S.A. – In Judicial Reorganization, Telemar Norte Leste S.A. – In Judicial Reorganization, Oi Móvel S.A. – In Judicial Reorganization, Copart 4 Participações S.A. – In Judicial Reorganization, Copart 5 Participações S.A. – In Judicial Reorganization, Portugal Telecom International Finance B.V. – In Judicial Reorganization and Oi Brasil Holdings Coöperatief U.A. – In Judicial Reorganization, dated December 20, 2017 (in Portuguese).
- 2.04\* Judicial Reorganization Plan of Oi S.A. – In Judicial Reorganization, Telemar Norte Leste S.A. – In Judicial Reorganization, Oi Móvel S.A. – In Judicial Reorganization, Copart 4 Participações S.A. – In Judicial Reorganization, Copart 5 Participações S.A. – In Judicial Reorganization, Portugal Telecom International Finance B.V. – In Judicial Reorganization and Oi Brasil Holdings Coöperatief U.A. – In Judicial Reorganization, dated December 20, 2017 (English translation).
- 4.01 Call Option Agreement, dated September 8, 2014, among PT International Finance B.V., PT Portugal, SGPS, S.A., Portugal Telecom, SGPS, S.A., Oi S.A. – In Judicial Reorganization and Telemar Participações S.A. (English translation) (incorporated by reference to Exhibit 99.18 to Amendment No. 4 to Schedule 13D of Telemar Participações S.A. filed on September 17, 2014).



- 4.02 [Private Instrument for the Assignment of Rights and Obligations and Other Covenants, dated March 24, 2015, among PT International Finance B.V., PT Portugal, SGPS, S.A., Portugal Telecom, SGPS, S.A., Telemar Participações S.A. and Oi S.A. – In Judicial Reorganization \(English translation\) \(incorporated by reference to Exhibit 4.06 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on May 7, 2015\).](#)
- 4.03 [First Amendment to the Call Option Agreement and Other Covenants, dated March 31, 2015, among PT International Finance B.V., Portugal Telecom, SGPS, S.A., Telemar Participações S.A. and Oi S.A. – In Judicial Reorganization \(English translation\) \(incorporated by reference to Exhibit 4.07 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on May 7, 2015\).](#)
- 4.04 [Terms of Commitment, dated September 8, 2014, among Portugal Telecom, SGPS, S.A., Oi S.A. – In Judicial Reorganization and Telemar Participações S.A. \(English translation\) \(incorporated by reference to Exhibit 99.19 to Amendment No. 4 to Schedule 13D of Telemar Participações S.A. filed on September 17, 2014\).](#)
- 4.05 [First Amendment to the Terms of Commitment, dated March 31, 2015, among Portugal Telecom, SGPS, S.A., Oi S.A. – In Judicial Reorganization and Telemar Participações S.A. \(English translation\) \(incorporated by reference to Exhibit 4.09 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on May 7, 2015\).](#)
- 4.06 [Concession Agreement for Local, Switched, Fixed-Line Telephone Service between ANATEL and Brasil Telecom S.A., No. 109/2011, dated June 30, 2011 \(English translation\) \(incorporated by reference to Exhibit 10.5 to Form F-4 of Brasil Telecom S.A. filed on September 1, 2011\).](#)
- 4.07 [Schedule of Omitted Concession Agreements for Local Switched, Fixed-Line Telephone Service \(incorporated by reference to Exhibit 4.05 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on April 27, 2012\).](#)
- 4.08 [Concession Agreement for Domestic Long-Distance, Switched, Fixed-Line Telephone Service between ANATEL and Brasil Telecom S.A., No. 143/2011, dated June 30, 2011 \(English translation\) \(incorporated by reference to Exhibit 10.6 to Form F-4 of Brasil Telecom S.A. filed on September 1, 2011\).](#)
- 4.09 [Schedule of Omitted Concession Agreement for Domestic Long-Distance, Switched, Fixed-Line Telephone Service \(incorporated by reference to Exhibit 4.07 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on April 27, 2012\).](#)
- 4.10 [Statement of Authorization for Personal Mobile Services between ANATEL and Brasil Telecom Celular S.A., No. 026/2002, dated December 18, 2002 \(English translation\) \(incorporated by reference to Exhibit 4.05 to Form 20-F of Brasil Telecom S.A. filed on July 13, 2009\).](#)
- 4.11 [Schedule of Omitted Authorizations for Personal Mobile Services \(incorporated by reference to Exhibit 4.09 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on April 27, 2012\).](#)
- 4.12 [Instrument of Authorization for the Use of Radio Frequency Blocks for 2G services between ANATEL and 14 Brasil Telecom Celular S.A., No. 24/2004, dated May 3, 2004 \(English translation\) \(incorporated by reference to Exhibit 4.07 to Brasil Telecom S.A.’s annual report on Form 20-F filed on July 13, 2009\).](#)
- 4.13 [Schedule of Omitted Instruments of Authorization for the Use of Radio Frequency Blocks for 2G services \(incorporated by reference to Exhibit 4.11 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on April 27, 2012\).](#)
- 4.14 [Instrument of Authorization for the Use of Radio Frequency Blocks for 3G services between ANATEL and 14 Brasil Telecom Celular S.A., No. 24/2008, dated April 29, 2008 \(English translation\) \(incorporated by reference to Exhibit 4.09 to Brasil Telecom S.A.’s annual report on Form 20-F filed on July 13, 2009\).](#)
- 4.15 [Schedule of Omitted Instruments of Authorization for the Use of Radio Frequency Blocks for 3G services \(incorporated by reference to Exhibit 4.13 to Form 20-F of Oi S.A. – In Judicial Reorganization filed on April 27, 2012\).](#)
- 4.16\* [Instrument of Authorization for the Use of Radio Frequency Blocks for 4G services between ANATEL and TNL PCS S.A., No. 520/2012, dated October 16, 2012 \(English translation\).](#)
- 4.17\* [Schedule of Omitted Instruments of Authorization for the Use of Radio Frequency Blocks for 4G services.](#)
- 4.18\* [Subscription and Commitment Agreement, dated as of December 19, 2017, among Oi S.A. – In Judicial Reorganization, Telemar Norte Leste S.A. – In Judicial Reorganization, Oi Móvel S.A. – In Judicial Reorganization, Copart 4 Participações S.A. – In Judicial Reorganization, Copart 5 Participações S.A. – In Judicial Reorganization, Portugal Telecom International Finance B.V. – In Judicial Reorganization, Oi Brasil Holdings Coöperatief U.A. – In Judicial Reorganization and certain bondholders \(included in Exhibits 2.03 and 2.04\).](#)



- 8.01\* [List of subsidiaries.](#)
- 12.01\* [Certification of the Chief Executive Officer of Oi S.A. – In Judicial Reorganization pursuant to the Sarbanes-Oxley Act of 2002.](#)
- 12.02\* [Certification of the Chief Financial Officer of Oi S.A. – In Judicial Reorganization pursuant to the Sarbanes-Oxley Act of 2002.](#)
- 13.01\* [Certifications of the Chief Executive Officer and the Chief Financial Officer of Oi S.A. – In Judicial Reorganization pursuant to the Sarbanes-Oxley Act of 2002.](#)
- 101.INS XBRL Instance Document
- 101.SCH XBRL Taxonomy Extension Schema Document
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

There are numerous instruments defining the rights of holders of long-term indebtedness of Oi S.A. – In Judicial Reorganization and its consolidated subsidiaries, none of which authorizes securities that exceed 10% of the total assets of Oi S.A. – In Judicial Reorganization and its subsidiaries on a consolidated basis. Oi S.A. – In Judicial Reorganization hereby agrees to furnish a copy of any such agreements to the SEC upon request.

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(\*) Filed herewith.



**SIGNATURES**

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorized the undersigned to sign this annual report on its behalf.

Date: May 16, 2018

**Oi S.A. – In Judicial Reorganization**

/s/ EURICO DE JESUS TELES NETO

\_\_\_\_\_  
Name: Eurico de Jesus Teles Neto

Title: Chief Executive Officer

Date: May 16, 2018

**Oi S.A. – In Judicial Reorganization**

/s/ CARLOS AUGUSTO MACHADO PEREIRA DE ALMEIDA  
BRANDÃO

\_\_\_\_\_  
Name: Carlos Augusto Machado Pereira de Almeida Brandão

Title: Chief Financial Officer



**INDEX TO FINANCIAL STATEMENTS**

**Oi S.A. – In Judicial Reorganization**

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## MANAGEMENT'S REPORT ON INTERNAL CONTROLS OVER FINANCIAL REPORTING

### Management's Annual Report on Internal Control over Financial Reporting and Report of Independent Registered Public Accounting Firm

Our management is responsible for establishing and maintaining adequate internal controls over financial reporting.

Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with applicable generally accepted accounting principles. Our internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with applicable generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of our CEO and CFO, our management conducted an assessment of our internal control over financial reporting as of December 31, 2017 based on the criteria established in "Internal Control—Integrated Framework (2013)" issued by COSO.

As a result of management's assessment of our internal control over financial reporting as of December 31, 2017, management concluded that the following material weaknesses in our internal control over financial reporting existed:

- a) We did not design, establish and maintain effective procedures to ensure adequate review, approval, and existence of sufficient supporting documentation over manual journal entries. This weakness could impact in a failure to timely detect the totality of manual journal entries, as well as their adequate approval and revision.
- b) We did not design, establish or maintain effective controls over the communication of activity that impacted the judicial deposits and contingencies balances. Further, effective controls over the timely reconciliation of these accounts were not established or maintained.
- c) We did not design, establish or maintain effective control over the preparation, timely review, and documented approval of the reconciliation of unbilled revenues. Specifically, we did not have effective controls over the completeness and accuracy of supporting schedules. The schedules and historical information used in this process were not reviewed in a periodic and timely manner.
- d) We did not have sufficient and skilled accounting and finance personnel necessary to perform appropriate processes and controls related to the preparation of the financial statements in accordance with U.S. GAAP, which includes timely identification and review of significant non-routine transactions. As a result, a number of errors in our financial statements were detected and corrected and could not be detected on a timely basis by management in the normal course of the business.
- e) We did not design, establish or maintain effective control over the completeness and accuracy of consolidation entries, which includes timely review of reconciliation of intercompany balances and its elimination in the consolidation process.
- f) We did not design, establish or maintain effective control over the process level control to capture and identify the statute of limitation of its recoverable taxes.



Because of the existence of this material weakness, management has concluded that our internal control over financial reporting was ineffective as of December 31, 2017.

The effectiveness of our internal control over financial reporting has been audited by KPMG Auditores Independentes as stated in their report included in this Annual Report on Form 20-F, which expresses an adverse opinion on the effectiveness of our internal control over financial reporting as of December 31, 2017. Ours independent registered public accountants, KPMG Auditores Independentes, audited the consolidated financial statements included in this Annual Report on Form 20-F, and their adverse opinion on the effectiveness of our internal control did not affect their audit report to our financial statements.

May 15, 2018

/s/ Eurico Teles  
 Name: Eurico Teles  
 Title: Chief Executive Officer

/s/ Carlos Brandão  
 Name: Carlos Brandão  
 Title: Chief Financial Officer



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KPMG Auditores Independentes  
 Rua do Passeio, 38—Setor 2—17º andar—Centro  
 20021-290—Rio de Janeiro/RJ—Brasil  
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 www.kpmg.com.br

## Report of Independent Registered Public Accounting Firm

To the Stockholders and Board of Directors of Oi S.A.—Under Judicial Reorganization—Debtor-in-possession

### Opinion on Internal Control Over Financial Reporting

We have audited Oi S.A. – Under Judicial Reorganization – Debtor-in-possession and subsidiaries (the Company) internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control—Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, because of the effect of those material weaknesses, described below, on the achievement of the objectives of the control criteria, the Company has not maintained effective internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control—Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2017 and 2016, the related consolidated statements of operations, comprehensive loss, stockholders’ equity, and cash flows for each of the years in the three-year period ended December 31, 2017, and the related notes (collectively, the consolidated financial statements), and our report dated May 15, 2018 expressed an unqualified opinion on those consolidated financial statements.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company’s annual or interim financial statements will not be prevented or detected on a timely basis. The material weaknesses described below have been identified and included in management’s assessment:

- The Company did not design, establish and maintain effective procedures to ensure adequate review, approval, and existence of sufficient supporting documentation over manual journal entries.
- The Company did not design, establish or maintain effective controls over the communication of activity that impacted the judicial deposits and contingencies balances. Further, effective controls over the timely reconciliation of these accounts were not established or maintained.

KPMG Auditores Independentes, uma sociedade simples brasileira e firma-membro da rede KPMG de firmas-membro independentes e afiliadas à KPMG International Cooperative (“KPMG International”), uma entidade suíça.

KPMG Auditores Independentes, a Brazilian entity and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative (“KPMG International”), a Swiss entity.





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- The Company did not design, establish or maintain effective control over the preparation, timely review, and documented approval of the reconciliation of unbilled revenues. Specifically, the Company did not have effective controls over the completeness and accuracy of supporting schedules.
- The Company did not have sufficient and skilled accounting and finance personnel necessary to perform appropriate processes and controls related to the preparation of the financial statements in accordance with U.S. generally accepted accounting principles ("US GAAP"), which includes timely identification and review of significant non-routine transactions.
- The Company did not design, establish or maintain effective control over the completeness and accuracy of consolidation entries, which includes timely review of reconciliation of intercompany balances and its elimination in the consolidation process.
- The Company did not design, establish or maintain effective control over the process level control to capture and identify the statute of limitation of its recoverable taxes.

These deficiencies resulted in material misstatements to the Company's financial statements for 2015 and previous years which were corrected through restatement of those periods, and to the preliminary 2016 and 2017 financial statements, which were corrected prior to issuance.

These material weaknesses were considered in determining the nature, timing, and extent of audit tests applied in our audit of the 2017 consolidated financial statements, and this report does not affect our report on those consolidated financial statements.

### Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.



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### Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

### Disclaimer on Additional Information in Management's Report

We do not express an opinion or any other form of assurance on management's statements, included in the accompanying Management's Report on Internal Control Over Financial Reporting, referring to corrective actions taken after December 31, 2017, relative to the aforementioned material weaknesses in internal control over financial reporting.

/s/ KPMG Auditores Independentes  
KPMG Auditores Independentes

Rio de Janeiro, Brazil  
May 15, 2018

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## Report of Independent Registered Public Accounting Firm

To the Stockholders and Board of Directors of Oi S.A. – Under Judicial Reorganization – Debtor-in-possession

### Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Oi S.A. – Under Judicial Reorganization – Debtor-in-possession and subsidiaries (the Company) as of December 31, 2017 and 2016, the related consolidated statements of operations, comprehensive loss, shareholders’ deficit, and cash flows for each of the years in the three-year period ended December 31, 2017, and the related notes (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2017, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company’s internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated May 15, 2018 expressed an adverse opinion on the effectiveness of the Company’s internal control over financial reporting.

### Going Concern

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 1 to the consolidated financial statements, the Company has suffered recurring losses from operations, has a net capital deficit and net shareholders’ deficit, and needs to achieve the conditions of the judicial reorganization plan which include: (a) the conversion of the debt into equity of the qualified bondholders’ credits and (b) a capital increase in the amount of \$4 billion Reais (local currency) via a public offering. These events or conditions raise substantial doubt about its ability to continue as a going concern. Management’s plans in regard to these matters are also described in Note 1. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

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**Basis for Opinion**

These consolidated financial statements are the responsibility of the Company’s management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ KPMG Auditores Independentes  
KPMG Auditores Independentes

We have served as the Company’s auditor since 2012.

Rio de Janeiro, Brazil  
May 15, 2018

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## Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries

Consolidated Balance Sheets at December 31, 2017 and 2016  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)

	Note	12/31/2017	12/31/2016
<b>Current assets</b>			
Cash and cash equivalents	7	6,862,684	7,563,251
Short-term investments	7	21,447	116,532
Trade accounts receivable, less allowance for doubtful accounts of R\$1,084,895 in 2017 and R\$1,342,211 in 2016	8	7,367,442	7,891,078
Other taxes	10	1,081,587	978,247
Recoverable income taxes	9	1,123,510	1,542,169
Judicial Deposits	11	1,023,348	977,550
Inventories		253,624	355,002
Prepaid expenses		307,162	293,689
Pension plan assets	22	1,080	6,539
Held-for-sale assets	25	4,675,216	5,403,903
Other assets		780,627	1,083,768
<b>Total current assets</b>		<b>23,497,727</b>	<b>26,211,728</b>
<b>Non-current assets</b>			
Long-term investments	7	114,839	169,473
Other taxes	10	627,558	738,825
Judicial Deposits	11	8,289,762	8,387,974
Investments	12	136,510	135,652
Property, plant and equipment, net	13	27,083,454	26,079,832
Intangible assets	14	9,254,839	10,511,059
Pension plan assets	22	1,699,392	1,635,322
Other assets		282,687	176,989
<b>Total non-current assets</b>		<b>47,489,041</b>	<b>47,835,126</b>
<b>Total assets</b>		<b>70,986,768</b>	<b>74,046,854</b>
<b>Liabilities not subject to compromise</b>			
<b>Current liabilities</b>			
Trade payables	15	5,170,970	4,115,632
Loans and financing		54,251	54,915
Payroll, related taxes and benefits		924,560	668,498
Income taxes payable	9	567,129	472,959
Other taxes	10	1,443,662	1,814,335
Tax financing program	17	278,277	105,514
Dividends and interest on capital		6,222	6,442
Unearned revenues	20	139,012	148,504
Advances from customers		402,774	878,548
Licenses and concessions payable	16	20,306	106,677
Liabilities associated to held-for-sale assets	27	354,127	544,865
Other payables	19	469,214	527,144
<b>Total current liabilities</b>		<b>9,830,504</b>	<b>9,444,033</b>
<b>Non-current liabilities</b>			
Other taxes	10	867,664	1,073,380
Deferred taxes liabilities	9	497,375	676,005
Tax financing program	17	610,500	654,942
Provision for contingencies	18	1,368,435	1,129,074
Liability for pensions benefits	22	72,374	—
Unearned revenues	20	1,633,816	1,724,428
Advances from customers		67,143	67,773
Licenses and concessions payable	16	604	4,073
Other payables	19	583,186	876,316
<b>Total non-current liabilities</b>		<b>5,701,097</b>	<b>6,205,991</b>

See accompanying notes to consolidated financial statements.



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**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries**

**Consolidated Balance Sheets at December 31, 2017 and 2016  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)**

<b>Prepetition liabilities subject to compromise</b>	28	<b>65,139,228</b>	<b>63,746,124</b>
<b>Total liabilities</b>		<b>80,670,829</b>	<b>79,396,148</b>
<b>Shareholders' deficit</b>	21		
Preferred shares, no par value		4,094,909	4,094,909
Authorized 157,727 shares; issued and outstanding 155,915 shares in 2017 and 155,915 in 2016			
Common shares, no par value		17,343,465	17,343,465
Authorized 668,034 shares; issued and outstanding 519,752 shares in 2017 and 519,752 in 2016		—	
Total share capital		21,438,374	21,438,374
Share issuance costs		(444,943)	(444,943)
Capital reserves		17,762,545	17,762,545
Treasury shares		(5,531,092)	(5,531,092)
Other comprehensive loss		(1,175,521)	(1,074,812)
Accumulated losses		(42,026,880)	(38,290,362)
<b>Total deficit attributable to the Company and subsidiaries</b>		<b>(9,977,517)</b>	<b>(6,140,290)</b>
<b>Non-controlling interest</b>	25	<b>293,456</b>	<b>790,996</b>
<b>Total deficit</b>		<b>(9,684,061)</b>	<b>(5,349,294)</b>
<b>Total liabilities and shareholders' deficit</b>		<b>70,986,768</b>	<b>74,046,854</b>

See accompanying notes to consolidated financial statements.



## Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries

Consolidated Statements of Operations for the years ended December 31, 2017, 2016 and 2015 (restated)  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)

	Note	2017	2016	2015 (restated)
<b>Net operating revenue</b>	4	<b>23,789,654</b>	<b>25,996,423</b>	<b>27,353,765</b>
Cost of sales and services	5	(15,676,216)	(16,741,791)	(16,250,083)
<b>Gross profit</b>		<b>8,113,438</b>	<b>9,254,632</b>	<b>11,103,682</b>
<b>Operating (expenses) income</b>				
Selling expenses	5	(4,399,936)	(4,383,163)	(4,719,811)
General and administrative expenses	5	(3,064,252)	(3,687,706)	(3,912,178)
Other operating income (expenses), net	5	(1,043,922)	(1,237,085)	(2,294,320)
Reorganization items, net	27	(2,371,918)	(9,005,998)	
<b>Loss before financial and taxes</b>		<b>(2,766,590)</b>	<b>(9,059,320)</b>	<b>177,373</b>
Financial expenses, net	6	(1,612,058)	(4,375,309)	(6,724,489)
<b>Loss before income taxes</b>		<b>(4,378,648)</b>	<b>(13,434,629)</b>	<b>(6,547,116)</b>
Income tax expense (current and deferred)	9	350,987	(2,245,113)	(3,379,928)
<b>Loss from continuing operations</b>		<b>(4,027,661)</b>	<b>(15,679,742)</b>	<b>(9,927,044)</b>
Loss for the year from discontinued operations, net	25	—	—	(867,139)
<b>Net loss for the year</b>		<b>(4,027,661)</b>	<b>(15,679,742)</b>	<b>(10,794,183)</b>
Net loss attributable to owners of the Company		(3,736,518)	(15,502,132)	(10,381,490)
Net loss attributable to non-controlling interests		(291,143)	(177,610)	(412,693)
Net loss allocated to common shares—basic and diluted		(2,874,290)	(11,924,904)	(4,473,818)
Net loss allocated to preferred shares—basic and diluted		(862,228)	(3,577,228)	(5,907,672)
<b>Weighted average number of outstanding shares (in thousands of shares)</b>				
Common shares—basic and diluted		519,752	519,752	314,518
Preferred stock—basic and diluted		155,915	155,915	415,321
<b>Net loss per share attributable to owners of the Company (in Reais):</b>	21			
Common shares—basic and diluted		(5.53)	(22.94)	(14.22)
Preferred stock—basic and diluted		(5.53)	(22.94)	(14.22)
<b>Net loss per share from continuing operation attributable to owners of the Company:</b>				
Common shares—basic and diluted		(5.53)	(22.94)	(13.04)
Preferred shares—basic and diluted		(5.53)	(22.94)	(13.04)
<b>Net loss per share from discontinued operation attributable to owners of the Company:</b>				
Common shares—basic and diluted		—	—	(1.13)
Preferred shares—basic and diluted		—	—	(1.13)

See accompanying notes to consolidated financial statements.

**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries****Consolidated Statements Comprehensive Loss for the years ended December 31, 2017, 2016 and 2015 (restated)  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)**

	2017	2016	2015 (restated)
<b>Net loss for the year</b>	<b>(4,027,661)</b>	<b>(15,679,742)</b>	<b>(10,794,183)</b>
<b>Other comprehensive income (loss)</b>			
Foreign currency translation adjustments	165,713	(1,176,359)	172,597
Less reclassification of losses included in discontinued operations			(481,499)
Decrease in stake in subsidiary	(374,130)		
	(208,417)	(1,176,359)	(308,901)
<b>Available-for-sale</b>			
Unrealized gain	—	—	1,907,018
Portion of loss recognized in other comprehensive income for other-than-temporary losses on investment	—	—	(2,315,347)
	—	—	(408,329)
<b>Pension and other postretirement benefit plans:</b>			
Net actuarial gain (loss) from continuing operations	(130,846)	(120,357)	121,664
Less amortization of prior service cost and actuarial gain (loss) included in net periodic pension cost	—	(755)	39,151
Net actuarial loss from discontinued operations			
Less reclassification of actuarial gains included in discontinued operations	—	—	901,453
Pension and other postretirement benefit plans	(130,846)	(121,112)	1,062,268
Changes in effective portion of the fair value of hedging financial instrument	—	546,253	(802,063)
Less reclassification adjustment for gains included in net income (loss)	—	64,360	4,113
		610,613	(797,950)
Income tax effect on other comprehensive loss:			
Pensions from continuing operations	32,157		
Less reclassification of pension tax effects included in discontinued operations	—	—	(194,020)
	32,157	—	(194,020)
<b>Other comprehensive loss</b>	<b>(4,334,767)</b>	<b>(16,366,600)</b>	<b>(11,441,115)</b>
<b>Less comprehensive loss attributable to non-controlling interest</b>	<b>(64,153)</b>	<b>(399,551)</b>	<b>(318,650)</b>
<b>Net comprehensive loss attributable to controlling shareholders</b>	<b>(4,270,614)</b>	<b>(15,967,049)</b>	<b>(11,122,465)</b>

See accompanying notes to consolidated financial statements.





**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries**

**Consolidated Statements of Changes in Shareholders' Equity / (Deficit) for the years ended December 31, 2017, 2016 and 2015 (restated)**  
**(In thousands of Brazilian Reais - R\$, unless otherwise stated)**

	Attributable to owners of the Company							Total equity/ (deficit) attributed to controlling shareholders	Non-controlling shareholders	Total equity/ (deficit)
	Share capital	Share issue costs	Capital reserves	Obligations in equity instruments	Treasury shares	Accumulated losses	Other comprehensive income (loss)			
<b>Balance originally stated at January 1, 2015</b>	21,438,220	(309,592)	17,640,287	(2,894,619)	(2,367,552)	(7,993,945)	131,081	25,643,880	1,509,197	27,153,077
Restatement adjustments to prior years (Note 2)						(4,406,986)		(4,406,986)		(4,406,986)
<b>Balance at January 1, 2015 (restated)</b>	<b>21,438,220</b>	<b>(309,592)</b>	<b>17,640,287</b>	<b>(2,894,619)</b>	<b>(2,367,552)</b>	<b>(12,400,931)</b>	<b>131,081</b>	<b>21,236,894</b>	<b>1,509,197</b>	<b>22,746,091</b>
Acquisition of interests – TMARPart (Note 1)			122,412			(5,809)		116,603		116,603
Capital increase	154		(154)					—		—
Share exchange costs		(135,351)						(135,351)		(135,351)
Obligations in equity instruments				(268,921)				(268,921)		(268,921)
Exchange for treasury shares (note 21.b)				3,163,540	(3,163,540)			—		—
Loss for the year (restated)						(10,381,490)		(10,381,490)	(412,693)	(10,794,183)
Other comprehensive income (loss)							(740,976)	(740,976)	94,043	(646,933)
<b>Balance at December 31, 2015 (restated)</b>	<b>21,438,374</b>	<b>(444,943)</b>	<b>17,762,545</b>		<b>(5,531,092)</b>	<b>(22,788,230)</b>	<b>(609,895)</b>	<b>9,826,759</b>	<b>1,190,547</b>	<b>11,017,306</b>
Loss for the year						(15,502,132)		(15,502,132)	(177,610)	(15,679,742)
Other comprehensive loss							(464,917)	(464,917)	(221,941)	(686,858)
<b>Balance at December 31, 2016</b>	<b>21,438,374</b>	<b>(444,943)</b>	<b>17,762,545</b>		<b>(5,531,092)</b>	<b>(38,290,362)</b>	<b>(1,074,812)</b>	<b>(6,140,290)</b>	<b>790,996</b>	<b>(5,349,294)</b>
Loss for the year						(3,736,518)		(3,736,518)	(291,143)	(4,027,661)
Other comprehensive loss							(100,709)	(100,709)	(206,397)	(307,106)
<b>Balance at December 31, 2017</b>	<b>21,438,374</b>	<b>(444,943)</b>	<b>17,762,545</b>		<b>(5,531,092)</b>	<b>(42,026,880)</b>	<b>(1,175,521)</b>	<b>(9,977,517)</b>	<b>293,456</b>	<b>(9,684,061)</b>

See accompanying notes to consolidated financial statements.



**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries**

**Consolidated Statements of Cash Flows  
for the years ended December 31, 2017, 2016 and 2015 (restated)  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)**

	2017	2016	2015 (restated)
<b>Operating activities</b>			
Loss for the year	(4,027,661)	(15,679,742)	(10,794,183)
Discontinued operations, net of tax	—	—	867,139
<b>Adjustments to reconcile net income to cash provided by operating activities</b>			
Loss(gain) on financial instruments	(1,115,823)	(5,342,872)	6,408,711
Derivatives financial instruments		5,150,478	(5,795,744)
Depreciation and amortization	5,881,302	6,310,619	6,195,039
Impairment of available-for-sale securities	267,008	1,090,295	447,737
Provision for bad debt	784,403	729,752	726,944
Provision for contingencies	143,517	1,056,410	1,542,831
Provision for pension plans	(197,141)	(198,554)	(107,368)
Impairment (reversal) of assets	46,534	225,512	524,870
Deferred tax expense (benefit)	(1,257,068)	1,532,299	2,598,353
Reorganization items, net	2,371,918	9,005,998	—
<b>Changes in operating assets and liabilities, net of acquisition:</b>			
Accounts receivable	(253,469)	(390,361)	(1,622,343)
Other taxes	477,164	(618,074)	119,887
Purchase of short-term investments	(601,200)	(1,877,885)	(8,790,093)
Redemption of short-term investments	775,456	3,570,453	7,958,169
Trade payables	(374,003)	(585,813)	117,271
Payroll, related taxes and benefits	(42,727)	(175,690)	(351,128)
Provision for contingencies	(114,336)	(692,001)	(1,079,323)
Net increase in income taxes refundable and payable	399,182	213,586	154,873
Provision for pension plans	54	(50,000)	(139,325)
Employee and management profit sharing	298,789	84,000	
Changes in assets and liabilities held for sale	701,416	(557,330)	(786,914)
Other	238,443	299,240	265,584
Cash flows provided by (used in) operating activities—continuing operations	4,401,758	3,100,320	(1,539,013)
Cash flows provided by operating activities—discontinued operations	—	—	485,342
<b>Net cash provided by (used in) operating activities</b>	<b>4,401,758</b>	<b>3,100,320</b>	<b>(1,053,671)</b>

See accompanying notes to consolidated financial statements.



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**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries****Consolidated Statements of Cash Flows  
for the years ended December 31, 2017, 2016 and 2015 (restated)  
(In thousands of Brazilian Reais - R\$, unless otherwise stated)**

	2017	2016	2015 (restated)
<b>Investing activities</b>			
Capital expenditures	(4,344,238)	(3,263,571)	(3,681,484)
Proceeds from the sale of property, plant and equipment	5,016	6,405	14,996
Cash received for the sale of PT Portugal (Note 25)			17,218,275
Purchase of judicial deposits	(425,563)	(1,366,907)	(2,044,796)
Redemption of judicial deposits	343,129	706,657	1,039,221
Other			191,546
Cash flows provided by (used in) investing activities—continuing operations	(4,421,656)	(3,917,416)	12,737,758
Cash flows used in investing activities—discontinued operations			(194,739)
<b>Net cash provided by (used in) by in investing activities</b>	<b>(4,421,656)</b>	<b>(3,917,416)</b>	<b>12,543,019</b>
<b>Financing activities</b>			
Borrowings net of costs	—	—	7,218,639
Repayment of principal of borrowings, financing	(659)	(6,223,703)	(11,308,213)
Cash impacts on derivatives transactions		443,709	2,704,155
Payments of obligation for licenses and concessions	(104,449)	(204,779)	(348,545)
Payments of obligation for tax refinancing program	(226,776)	(96,638)	(93,266)
Share buyback	(300,429)		
Payment of dividends and interest on capital	(59,462)	(37,806)	(57,608)
Cash and cash equivalents of investee acquired by merger	—	—	20,346
Cash flows used in financing activities—continuing operations	(691,775)	(6,119,217)	(1,864,492)
Cash flows used in financing activities—discontinued operations			(492,194)
<b>Net cash used in financing activities</b>	<b>(691,775)</b>	<b>(6,119,217)</b>	<b>(2,356,686)</b>
<b>Foreign exchange differences on cash and cash equivalents</b>	<b>11,106</b>	<b>(398,499)</b>	<b>3,316,195</b>
<b>Net (decrease) increase in cash and cash equivalents</b>	<b>(700,567)</b>	<b>(7,334,812)</b>	<b>12,448,857</b>
Cash and cash equivalents beginning of year	7,563,251	14,898,063	2,449,206
<b>Cash and cash equivalents end of year</b>	<b>6,862,684</b>	<b>7,563,251</b>	<b>14,898,063</b>

**Non-cash transactions**

	2017	2016	2015
Acquisition of Property, Plant and Equipment and Intangible assets (incurring liabilities)	1,451,068	1,873,573	568,973
Offset of judicial deposits against provision for contingencies	382,071	1,841,299	374,295
Share exchange (Note 21.b and Note 26)	—	—	3,163,540

**Other transactions**

	2017	2016	2015
Income taxes paid	(3,927)	(499,228)	(626,703)
Financial charges paid	(506,898)	(2,232,977)	(4,057,529)

See accompanying notes to consolidated financial statements.



**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries**

**Notes to the Consolidated Financial Statements**

**(Amounts in thousands of Brazilian reais - R\$, unless otherwise stated)**

**1. BASIS OF PRESENTATION**

Oi S.A. - Under Judicial Reorganization – Debtor-in-Possession (“Company” or “Oi”), is a Switched Fixed-line Telephony Services (“STFC”) concessionaire, operating since July 1998 in Region II of the General Concession Plan (“PGO”), which covers the Brazilian states of Acre, Rondônia, Mato Grosso, Mato Grosso do Sul, Tocantins, Goiás, Paraná, Santa Catarina and Rio Grande do Sul, and the Federal District, in the provision of STFC as a local and intraregional long-distance carrier. From January 2004 on, the Company also provides domestic and international long-distance services in all Regions and since January 2005 started to provide local services outside Region II. These services are provided under concessions granted by Agência Nacional de Telecomunicações—ANATEL (National Telecommunications Agency), the regulator of the Brazilian telecommunications industry (“ANATEL” or “Agency”).

The Company is headquartered in Brazil, in the city of Rio de Janeiro, at Rua do Lavradio, 71 – 2º andar.

The Company also holds: (i) through its wholly-owned subsidiary Telemar Norte Leste S.A. - Under Judicial Reorganization – Debtor-in-Possession (“Telemar”) a concession to provide fixed telephone services in Region I and nationwide International Long-distance services; and (ii) through its indirect subsidiary Oi Móvel S.A. - Under Judicial Reorganization – Debtor-in-Possession (“Oi Móvel”) a license to provide mobile telephony services in Region I, II and III.

The local and nationwide STFC long-distance concession agreements entered into by the Company and its subsidiary Telemar with ANATEL are effective until December 31, 2025. These concession agreements provide for reviews on a five-year basis and in general have a higher degree of intervention in the management of the business than the licenses to provide private services, and also include several consumer protection provisions, as perceived by the regulator. On December 30, 2015, ANATEL announced that the review to be implemented by the end of 2015 had been postponed to April 30, 2016. Subsequently, On April 29, 2016, ANATEL decided, under a Resolution Circular Letter, to postpone until December 31, 2016 the execution of the revised agreements. On December 30, 2016 and under a Resolution Circular Letter, ANATEL postponed again the execution of the new concession agreements up to June 30, 2017. On June 29, 2017, ANATEL informed, in an official letter, that it would no longer make any further amendments to the concession agreements at this instance. Note that until the end of the concession agreement on December 31, 2025 there would still be a period for revision, on December 31, 2020. It is worth noting that Congress Bill 79/2016 provides for a special amendment of concession agreements to adjust them to the possibility of migrating from a public utility regime to an STFC service provision under a private law regime. Thus, if this bill is passed into law, the concession agreement is subject to amendment in any date other than December 31, 2020. Throughout the years, ANATEL initiated some procedures aiming at monitoring the Company’s financial situation, as well as to assess the Company’s ability to discharge its obligations arising from the terms of the concession agreements. In light of the approval of the Judicial Reorganization Plan by the creditors and its subsequent ratification by the competent court ANATEL started to monitor the Oi Group Companies’ operating and financial positions based on the effectiveness of said Judicial Reorganization Plan (JRP).



In Africa, the Company provides fixed and mobile telecommunications services indirectly through Africatel Holding BV (“Africatel”). The Company provides services in Mozambique, and São Tomé, among other countries, notably through its subsidiaries Listas Telefónicas de Moçambique (“LTM”) and CST – Companhia Santomense de Telecomunicações, SARL (“CST”). Additionally, Africatel holds an indirect 25% stake in Unitel S.A. (“Unitel”) and a 40% stake in Cabo Verde Telecom, S.A. (“CVT”), which provides telecommunications services in Angola and Cape Verde.

In Asia, the Company provides fixed and mobile telecommunications services basically through its subsidiary Timor Telecom.

The Company is registered with the Brazilian Securities and Exchange Commission (“CVM”) and the U.S. Securities and Exchange Commission (“SEC”). Its shares are traded on B3 S.A. – Brasil, Stock Exchange, OTC, and its American Depositary Receipts (“ADRs”) representing Oi common shares and preferred shares traded on the New York Stock Exchange (“NYSE”).

## JUDICIAL REORGANIZATION

On June 20, 2016, Oi, together with its direct and indirect wholly owned subsidiaries Oi Móvel, Telemar, Copart 4 Participações S.A. – Under Judicial Reorganization - Debtor-in-Possession (“Copart 4”), Copart 5 Participações S.A. – Under Judicial Reorganization - Debtor-in-Possession (“Copart 5”), Portugal Telecom International Finance B.V. – Under Judicial Reorganization - Debtor-in-Possession (“PTIF”), and Oi Brasil Holdings Cooperatief U.A. – Under Judicial Reorganization—Debtor-in-Possession (“Oi Holanda”) (collectively with the Company, the “Oi Companies” or “RJ Debtors”) filed, as a matter of urgency, a request for judicial reorganization with the Court of the State of Rio de Janeiro, as approved by the Company’s Board of Directors and the competent governing bodies.

As broadly disclosed to the market, the Company had been taking actions and conducting studies, together with its financial and legal advisors to optimize its liquidity and debt profile. The Company, after considering the challenges arising from its economical and financial situation and in light of the maturity schedule of its financial debts, threats to cash flows represented by imminent block or pledge of amounts in lawsuits, and in light of the urgency to adopt protection measures of the Oi Companies, concluded that the request for judicial reorganization was the most appropriate course of action at that time to (i) preserve the continuity of its offering of quality services to its customers, within the rules and commitments undertaken with the Brazilian National Telecommunications Agency (ANATEL), (ii) preserve the value of the Oi Companies, (iii) maintain the continuity of operations and corporate activities in an organized manner, thus protecting the interests of the Oi Companies, its customers, shareholders and other stakeholders, and (iv) protect the Oi Companies’ cash and cash equivalents.

The filing of the judicial reorganization was another step towards the Company’s financial restructuring, who continues working to secure new customers while maintaining its service and product sales to all market segments, in all of its distribution and customer service channels. The installation, maintenance and repair activities also continue to be performed on a timely basis by the Oi Companies and their subsidiaries. All of Company’s workforce has been maintaining the work as usual, including sales, operating and administrative activities. Oi keeps focusing on its investments in structuring projects aimed at promoting the improvement of service quality to continue to bringing technological advances, high service standards, and innovation to its customers.



On June 22, 2016, the United States Bankruptcy Court for the Southern District of New York (“U.S. Bankruptcy Court”) entered an order granting the provisional relief requested by the Company, Telemar, Oi Holanda and Oi Móvel (all four collectively referred to as “Debtors”) in their United States bankruptcy code Chapter 15 cases that were filed on June 21, 2016.

The Provisional Relief prevents creditors from initiating actions against the Debtors or their property located within the territorial jurisdiction of the United States and parties from terminating their existing U.S. contracts with the Debtors.

On June 23, 2016, the High Court of Justice of England and Wales issued orders recognizing the judicial reorganization request in respect of the Company, Telemar and Oi Móvel filed in Brazil pursuant to Law 11101/2005, as a foreign main proceeding in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Model Law on Cross-Border Insolvency, as set out in Schedule 1 to the Cross-Border Insolvency Regulations 2006 (S.I. 2006 No. 1030) (“Recognition Orders”).

The Recognition Orders establish that the commencement or continuation of proceedings (including enforcement actions) in England and Wales relating to the Company’s, Telemar’s and Oi Móvel’s assets, rights, obligations or liabilities are stayed from June 23, 2016.

On June 29, 2016, the Judge of the 7<sup>th</sup> Corporate Court of the Judicial District of the State Capital of Rio de Janeiro (“Judicial Reorganization Court”) granted the processing of the judicial reorganization of the Oi Companies.

The decision granting the processing of the judicial reorganization of the Oi Companies determined that all the procedural time limits are counted in business days. To this regard, even though the decision has determined that the Judicial Reorganization Plan (“JRP” or “Plan”) be filed within 60 business days, the Public Prosecution Service filed an interlocutory appeal requesting that this time limit be counted in calendar days. In light of the interlocutory appeal filed by the Public Prosecution Service, the Judicial Reorganization Court revised its decision, establishing that the JRP be filed within 60 calendar days, counted from the issuance of the decision granting the processing of the judicial reorganization.

On July 21, 2016, the U.S. Bankruptcy Court held a hearing to judge the Debtors’ requests and since no objection to the recognition was filed, the U.S. Bankruptcy Court recognized the judicial reorganization as a main foreign proceeding with regard to each of the Debtors. As a result of this recognition, a stay was automatically applied, preventing the filing, in the United States, of any actions against the Debtors or their properties located within the territorial jurisdiction of the United States and parties from terminating their existing U.S. contracts with the Debtors.

On July 22, 2016, the judicial reorganization request was ratified by the shareholders at the Company’s Extraordinary Shareholders’ Meeting.



The shareholders also authorized the Company's management to take all the actions and practice all the acts necessary with regard to the judicial reorganization of the Oi Companies and ratified all the actions taken up to that date.

On July 22, 2016, the Judicial Reorganization Court appointed PricewaterhouseCoopers Assessoria Empresarial Ltda. as the court-appointed financial administrator, and the law firm Arnaldo Wald to act as the court-appointed legal administrator (collectively, "Judicial Administrator") of the Oi Companies.

Considering that the Judicial Reorganization Court changed the way the deadline to file the plan is counted, as referred to above, on September 5, 2016 the Oi Companies filed the JRP, which establishes the terms and conditions for the restructuring of the Oi Companies' debt, and the main actions that could be adopted to overcome the current financial situation of the Oi Companies and their continuity as going concerns, including by (i) restructuring and balancing their liabilities; (ii) prospecting and adopting actions during the judicial reorganization aiming to obtain new funds; and (iii) potential sale of capital assets.

The first list of creditors submitted by the Oi Companies was published on September 20, 2016 ("First List of Creditors"). Payables to parties not controlled by Oi, according to the First List of Creditors, totaled approximately R\$65.1 billion. As from the date of this publication, the creditors had fifteen (15) business days to file with the Judicial Administrator (i) a proof of claim (the "Proof of Claim" or "Claim"), if their receivables were not included in the First List of Creditors, or (ii) the discrepancy (the "Discrepancy") if, according to the creditor, the amount in the First List of Creditors is incorrect or its credits were incorrectly classified. The deadline for creditors to file a Claim and/or a Discrepancy was October 11, 2016.

On March 2, 2017, the 3<sup>rd</sup> Lisbon Commercial Court issued a decision acknowledging, with regard to Oi and Telemar, the decision that approved the processing of the judicial reorganization requested filed in Brazil.

On March 22, 2017, the Company's Board of Directors approved the basic financial conditions to be adjusted in the JRP and authorized the Company's Executive Officers and advisors to file, as soon as possible, an amendment to the JRP with the Judicial Reorganization Court, as disclosed by Oi in a Material Fact Notice on the same date, and these conditions were presented in court on March 28, 2017. The amended JRP was filed with the court on October 11, 2017.

On March 31, 2017, the Judicial Reorganization Court issued a decision replacing PricewaterhouseCoopers Assessoria Empresarial Ltda. as financial administrator for the BDOPro Consortium, which declined the appointment. Thus on April 10, 2017, the law Firm Arnaldo Wald was appointed as the sole judicial administrator of the Oi Companies' Judicial Reorganization.

The judicial administrator reviewed the First List of Creditors and after reviewing this List, taking into consideration the Claims and Discrepancies, submitted the list of creditors published in the Notice of May 29, 2017 ("List of Creditors").



The publication of the List of Creditors set two deadlines for the creditors: (i) a ten-business day deadline to file with the Judge their challenges to Second List of Creditors (the “Challenge”); and (ii) a thirty-business day deadline to file with the Judge their objections to the Judicial Reorganization Plan (the “Objection”).

On August 23, 2017, the Judicial Reorganization Court scheduled the date of the first Creditors’ General Meeting (“CGM”) for October 9, 2017 (on its first notice to convene) and October 23, 2017 (on its second notice to convene).

On September 27, 2017, in light of the negotiated decisions to ensure the approval of the JRP and the procedural aspects related to holding the General Creditors’ Meeting (“CGM”), which could result in changes in the voting system, the Oi Companies requested to the Judicial Reorganization Court the postponement of the CGM to October 23, 2017, on its first notice to convene, and November 27, 2017, on its second notice to convene, at Riocentro. The Judicial Reorganization Court approved this request on the same day, seconding the favorable opinions of the judicial administrator and the Rio de Janeiro State’s Public Prosecution Office.

On October 10, 2017, the majority of the members of the Company’s Board of Directors approved the new version of the JRP.

On October 11, 2017, the RJ Debtors filed a new, joint version of the JRP with the Judicial Reorganization Court, to be reviewed and approved at the CGM on the dates referred to above, as well as the report of the independent appraiser.

On October 20, 2017, in response to the requests made by certain creditors, the Judicial Reorganization Court determined the postponement of the GCM for November 6, 2017, on its first notice to convene, and November 27, 2017, on its second notice to convene.

In compliance with the provisions of Article 36 of Law 11101/2005, the Judicial Reorganization Court, in response to a request from the Judicial Administrator, determined the postponement of the CGM date, firstly scheduled for November 6, 2017, on its first notice to convene, for November 10, 2017, and maintained November 27, 2017 to hold the CGM, on its second notice to convene.

On November 9, 2017, in response to the new requests made by certain creditors, the Judicial Reorganization Court determined once again the postponement of the CGM to December 7, 2017, on its first notice to convene, which may continue on December 8, 2017, if necessary, and February 1, 2018, on its second notice to convene, which may continue on February 2, 2018, if necessary.

Again, on November 29, 2017, the Judicial Reorganization Court determined once again the postponement of the CGM to December 19, 2017, on its first notice to convene, which may continue on December 20, 2017, if necessary, and February 1, 2018, on its second notice to convene, which may continue on February 2, 2018, if necessary.

On December 19, 2017, after confirming that the required quorum of classes I, II, III, and IV creditors was in attendance, the CGM was held and the JRP was approved by a vast majority of creditors on December 20, 2017.





On January 8, 2018, the Judicial Reorganization Court issued a decision that ratifies the JRP and grants the judicial reorganization to the Oi Companies. Said decision was published on February 5, 2018, initiating the period for the creditors of the RJ Debtors to elect one of the payment options to recover their claims, as provided for in the JRP, which ended on February 26, 2018, except for bondholders, whose deadline was extended to March 8, 2018, as decided by the Judicial Reorganization Court on February 26, 2018.

In the course of the preparation of the JRP, the Company assessed a significant set of scenarios and forecasts for the evolution of its operations and financial, and conducted discussions with creditors and partners affected by the JRP. This preparatory work was in line with the complexity and sheer size of the Company's business, the existing high number of operating and financial processes and controls with an impact on the assumptions used by Management, and the volume and diversity of the information used.

The Company's management identified, during the preparation of the JRP, that there were weaknesses in some of these processes and controls and an opportunity to obtain further information from the entities involved in the process.

In light of the identification of weaknesses in controls, the Company's management immediately took the necessary actions to measure possible impacts of the JRP on cash flows and the Company's historic financial statements, namely with regard to the realizable value of assets. In a short period of time, Management initiated the procedures aimed at identifying the root cause of the weaknesses, the design, and the implementation, within a short and, appropriate time horizon, of new and improved controls. Finally, this work allowed Management to conclude that there should not be any impact on the Judicial Reorganization Plan's Cash Flows and make the corresponding corrections of accounting errors (Note 2).

The prepetition liabilities subjected to compromise will be recovered by the creditors in accordance with the JRP approved at the CGM on December 19 and 20, 2017 and ratified by the Judicial Administrator Court on January 8, 2018, which was submitted on December 22, 2017 by the Trustee, in the records of digital case No. 0203711-65.2016.8.19.0001, available for consultation on the Company's website ([www.recjud.com.br](http://www.recjud.com.br)) and the Court of Justice's website ([www.tjrj.jus.br](http://www.tjrj.jus.br)). :

### **Creditors Settlement Program**

On June 23, 2017, the Company disclosed a Notice to the Market informing that, as authorized by the Judicial Reorganization Court, the Company was going to initiate a program to enter into settlements with the Oi Companies' creditors listed in the Judicial Administrator's List of Creditors, published on May 29, 2017 ("Oi Creditor" and "Creditors Settlement Program" or "Program", respectively), and creditors could join the program via the website [www.credor.oi.com.br](http://www.credor.oi.com.br).

The Creditors Settlement Program was applicable for creditors with claims amounting to R\$50,000 or lower, and allowed the prepayment of 90% of the claim on the acceptance of the creditor and the remaining 10% of the claim after the approval of the JRP, to be paid under the terms and conditions of the Creditors Settlement Program. A Oi Creditor whose claim was higher than R\$50,000 would be



entitled to join the Creditors Settlement Program, in which case they would receive a R\$50,000 prepayment, upon acceptance by such Oi Creditor of the settlement under the terms and conditions set out in the Creditors Settlement Program and the exceeding amount will be paid as set out in the Plan. The Creditors Settlement Program benefited the participating Oi Creditors as it allowed for the prepayment of part of the amount under the Program.

The Program was temporarily suspended by force of a judicial decision but on August 29, 2017 the Rio de Janeiro State Court of Justice overturned this decision and upheld the validity of the Creditors Settlement Program. Accordingly, the Creditors Settlement Program was implemented as from this date, and ended in December 8, 2017.

Approximately 35,000 creditors joined the Creditors Settlement Program, of which about 30,000 in Brazil and 5,000 in Portugal, and approximately R\$360 million were made available for the prepayment of the settlements entered into under the Program.

### **Pre-petition Claims, Regulatory Agencies**

The Company has reported that it has knowledge of regulatory punitive administrative proceedings and lawsuits that could amount to approximately R\$14.5 billion as at June 30, 2016, including fines imposed, expected fines to be imposed and corresponding inflation adjustments. The Company disagrees and is challenging a material portion of the noncompliance events pointed out by ANATEL and it is also challenging the disproportionateness of the punitive actions taken, emphasizing their unreasonableness.

It is worth noting that in the context of the judicial reorganization of the Oi Companies, ANATEL challenged, amongst others, the decision that approved the processing of the judicial reorganization, as well as the beginning of a mediation proceeding between the RJ Debtors and itself, by filing bills of review No. 0043065-84.2016.8.19.0000 and No. 0060963-13.2016.8.19.0000. As for bill of review No. 0043065-84.2016.8.19.0000, filed against the decision that approved the processing of the judicial reorganization, this appeal found that ANATEL's credits are subject to the reorganization. The interlocutory appeal filed against the mediation proceeding between the RJ Debtors and ANATEL is still pending trial. Notwithstanding, in light of the lack of interest of ANATEL in this mediation proceeding, on February 26, 2018 the 7<sup>th</sup> Corporate Court of the Rio de Janeiro State Court of Justice issued a decision where it rules the suspension of the mediation proceeding between ANATEL and the Company.

It is worth noting that ANATEL also challenged the submission of its claims to the judicial reorganization proceeding, by filing interlocutory appeal No. 0057446-63.2017.8.19.0000 against the decision issued on its claim Challenge case, in which the Judicial Reorganization Court reaffirms the understanding on the pre-petition nature of the regulator's nontax claims. In his judgment of the advanced relief request filed by ANATEL, State Justice Cezar Augusto Rodrigues Costa, reporting judge at the time, decided to maintain such claims under the Judicial Reorganization Court and granted partial suspensory effect to determine the exclusion of possible tax claims assigned to ANATEL, as well as the statutory charges arising on their collection and the related punitive fines for tax infractions. Currently, the Company is awaiting a decision on the Interlocutory appeal filed



by ANATEL against this decision and the judgment of the appeal merits by the 8<sup>th</sup> Civil Court. In addition Justice Marco Buzzi, from the Superior Court of Justice decided, in the context of Conflict of Competence No. 154.977/RJ, based on the opinion of the Federal Public Prosecution Office, to acknowledge that the submission of ANATEL claims must be discussed in the context of the Judicial Reorganization, using the appropriate appeal.

In addition to the appeals referred to above, ANATEL filed interlocutory appeal No. 0048971-21.2017.8.19.0000 against the decision issued on its objection to the judicial reorganization plan without judgment on the objection's merits. As a result of this appeal, the requested suspensory effect was partially upheld by State Justice Cezar Augusto, from the 8<sup>th</sup> Civil Chamber of the Rio de Janeiro State Court of Justice, by suspending the enforcement of Clauses 4.3.2.8 and Sub-clauses 4.3.2.8.1 and 4.3.2.8.2 of the JRP that had been filed by the RJ Debtors in what they concern ANATEL. Said clauses address the payment of ANATEL's pre-petition claims and the initiation of the mediation between the RJ Debtors and ANATEL. Oi, however, changed the terms of the JRP, which maintains the treatment of ANATEL claims as pre-petition claims and was approved by a vast majority of creditors at the Creditors' General Meeting on December 19 and 20, 2017, and ratified by the 7<sup>th</sup> Corporate Court of the Rio de Janeiro State Court of Justice on January 8, 2018.

ANATEL also filed interlocutory appeal No. 0055283-13.2017.8.19.0000 against the decision issued within the judicial reorganization's court records, which permitted holding a Creditors' General Meeting without granting the request made by ANATEL to exclude all its claims. The appeal was not accepted and the Company is currently awaiting the 8<sup>th</sup> Civil Court's decision on the interlocutory appeal filed by ANATEL.

The JRP submitted to and approved at the CGM on December 20, 2017, which was ratified by the Judicial Reorganization Court on January 8, 2018, lays down the payment method Pre-petition Claims, Regulatory Agencies, which include ANATEL's non-tax claims amounting to approximately R\$14.5 billion as of June 30, 2016:

- (i) Payment of nontax pre-petition claims that are under the jurisdiction of the Federal Attorney General's Office (AGU) in two hundred forty (240) installments, commencing June 30, 2018, as follows: (i) from the 1<sup>st</sup> to the 60<sup>th</sup> installment: 0.160%; (ii) from the 61<sup>st</sup> to the 120<sup>th</sup> installment: 0.330%; (iii) from the 121<sup>st</sup> to the 180<sup>th</sup> installment: 0.500%; (iv) from the 181<sup>st</sup> to the 239<sup>th</sup> installment: 0.660%; and (v) 240<sup>th</sup> installment: the outstanding balance. The first installments shall be fully paid by cashing amounts initially deposited in courts as collateral of these claims, to be supplemented, if necessary, in cash. Beginning in the subsequent month, Oi shall pay the other installments in cash. As from the second installment, the monthly installments shall be adjusted for inflation using the SELIC (Central Bank's policy rate);

Because the other nontax pre-petition claims of regulatory agencies challenged at the administrative level are illiquid up to this date, they shall be paid as laid down in Clause 4.3.6 of the JRP, general payment method of unsecured claims.

The Plan also provides for the possibility of the Company adopting a general statutory rule to be published in the future in order to regulate the non-tax claims of regulatory agencies subject to the Judicial Reorganization.



Note, however, that ANATEL filed interlocutory appeal No. 001068-32.2018.8.19.0000 against the decision that ratified the judicial reorganization plan, alleging the invalidity of Clause No. 4.3.4, which sets the method for settlement of ANATEL's claims. This appeal is pending trial.

Accordingly, the court decisions in effect establish that ANATEL's non-tax claims against the Oi Companies are subject to the judicial reorganization proceeding and shall be paid as provide for by Pre-petition Claims, Regulatory Agencies (Clause 4.3.4 of the approved and ratified Judicial Reorganization Plan), as decided by the Oi Group's creditors at the CGM, and decided by the Judicial Reorganization Court, pursuant to Law 11101/2005.

**Payment proposals in the JRP approved at the CGM on December 20, 2017 and ratified by the Judicial Reorganization Court on January 8, 2018**

The Oi Group's creditors shall become creditors of the debt(s) issued by the RJ Debtor that was their original debtor.

**Plan for Creditors (Note 28)**

This section presents a summarized version of the key terms of the repayment Plan to Oi Group Creditors, including certain information on the financial terms and conditions included in the JRP.

Note that, as defined in Appendix 1.1 to the JRP, the publication date of the Judicial Reorganization Court's decision ratifying the JRP, i.e., the lower court decision granting the judicial reorganization, against which no appeal with a suspensory effect is upheld, which is January 8, 2018, published on the Official Gazette on February 5, 2018, is taken into consideration for purposes of the way the time limit in the payment terms is counted.

**Class I – Labor Claims**

The payment of Labor Claims is described below:

General rule: labor claims shall be paid in five (5) equal monthly installments, with a 180-day grace period after the Court Ratification of the Plan. Labor claims not yet acknowledged shall be paid in five (5) equal monthly installments, with a six-month grace period after a final, unappeasable court on the amount due decision is issued.

Labor Claims that are collateralized by judicial deposits:

- Shall be paid through the immediate withdrawal of the amount deposited in court.
- If the deposited amount is lower than the debt listed by the Oi Companies, the deposit shall be used to pay part of the debt and the outstanding balance shall be paid after a decision is issued by the Court that ratifies the amount due in five (5) equal monthly installments, with a 180-day grace period from the Court Ratification of the Plan. If the deposit is higher than the debt, the Oi Companies shall withdraw the difference.



Labor Claims not collateralized by judicial deposits shall be paid via judicial deposits attached to the court records of the related case.

Fundação Atlântico (pension fund) claims:

- Payable in six (6) annual, equal installments, with a five-year grace period as from the Court Ratification of the Plan.
- Interest/inflation adjustment: five-year grace period for interest. National Consumer Price Index (INPC) + 5.5% per year, levied as from the Court Ratification of the Plan, annually accrued during the grace period and payable annually, as from the sixth year, together with the principal installments.

**Class II – Collateralized Payables**

Class 2 claims shall be paid as follows:

Each creditor shall receive the original debt amount, as disclosed in the List of Creditors, adjusted by the interest/inflation adjustment rate, as follows:

Principal shall be repaid as follows:

- 72-month grace period for principal as from the Court Ratification date of the Judicial Reorganization Plan;
- Principal shall be repaid in 108 monthly installments, as described in the table below:

Months	Percentage of the amount to be repaid per month
0 a 72 <sup>nd</sup>	0.0%
73 <sup>rd</sup> to 132 <sup>nd</sup>	0.33%
133 <sup>rd</sup> to 179 <sup>th</sup>	1.67%
180 <sup>th</sup>	1.71%

- Four-year grace period on interest.

Interest: Long-term Interest Rate, released by the Central Bank, plus spread of 2.946372%, where the interest levied in the first four (4) years shall not be paid and shall be accrued annually and added to the principal.

**Classes III and IV – Unsecured Creditors and MBOs/SBs**

The payment proposal for claims of Unsecured Creditors and Micro-business Owners (“MBOs”) and Small Businesses (“SBs”) is described below, according to the thresholds established in the JRP:

**Linear payment to Unsecured Creditors:**

- Linear payment to Unsecured Creditors: Unsecured Creditors’ and MEs/EPPs’ claims of amounting up to R\$1,000 were paid in a single installment within 20 business days after the Court Ratification of the Plan.



- Unsecured Creditors and MEs/EPPs with claims above R\$1,000 can elect to receive their claims in a single installment, providing that they agree to receive only R\$1,000 as the full payment of their claims and related costs, payable within 20 business days after the end of the period to elect the payment option.

**Unsecured Creditors with Judicial Deposits:** Class 3 and 4 claims held by Unsecured Creditors shall be paid after the withdrawal of the judicial deposits, using the following discount percentages:

Claim Amount Interval	Discount %
Up to R\$1,000.00	0%
R\$1,000.01 to R\$5,000.00	15%
R\$5,000.01 to R\$10,000.00	20%
R\$10,000.01 to R\$150,000.00	30%
Over R\$150,000.00	50%

- Shall be paid through the withdrawal of the deposited amount;
- If the deposit is lower than the debt (after the discount above, as applicable), the deposit shall be used to pay part of the debt and the outstanding balance shall be paid after a decision issued by the competent court that ratifies the amount due according to the General Payment Method described below;
- If the deposit is higher than the debt (calculated after the discount above, as applicable), The Oi Companies shall withdraw the difference.

Unsecured Creditors and MEs/EPPs that are not paid as provided for above can opt for payments using one of the method described below, limited to a maximum amount per offer.

**Restructuring Option 1:**

- Part of Classes 3 and 4 claims shall be denominated in Brazilian reais by the amount of Classes 3 and 4 Creditors that elected this option, up to a ceiling of R\$10,000,000,000; these Creditors can elect one of the following methods: (i) claim restructuring; (ii) private debentures, or (iii) public debentures.
- Part of Classes 3 and 4 claims shall be denominated in US dollars by the amount claimed of Classes 3 and 4 Creditors that elected this option, up to a maximum of US\$1,150,000,000.
- 60-month grace period on principal;
- Principal shall be repaid in 24 semiannual, successive installments, as shown in the table below:

Six-month periods	Percentage of the amount to be repaid per six-month period
0 to 10 <sup>th</sup>	0.0%
11 <sup>th</sup> to 20 <sup>th</sup>	2.0%
21 <sup>st</sup> to 33 <sup>rd</sup>	5.7%
34 <sup>th</sup>	5.9%

- The interest rate shall be (i) an annual rate equivalent to 80% of the interbank deposit rate (CDI) for claims denominated in Brazilian reais and (ii) 1.75% per year for claims denominated in US dollars; interest shall be annually accrued to the principal and paid semiannually as from the 66<sup>th</sup> month after the Ratification of the Judicial Reorganization Plan;



- Once this offer's maximum amounts are reached, the outstanding balances of the claims payable under this offer shall be paid according to the General Payment Method described below.

**Restructuring Option 2:**

- The claims of the Creditors that elect this payment method shall be restructured in US dollars within up to six (6) months after the Court Ratification of the Plan, limited to a maximum of US\$850,000,000.
- 60-month grace period on principal;
- Principal shall be repaid in 24 semiannual, successive installments, as shown in the table below:

<u>Six-month periods</u>	<u>Percentage of the amount to be repaid per six-month period</u>
0 to 10 <sup>th</sup>	0.0%
11 <sup>th</sup> to 20 <sup>th</sup>	2.0%
21 <sup>st</sup> to 33 <sup>rd</sup>	5.7%
34 <sup>th</sup>	5.9%

- Interest of 1.25% per year, annually accrued to the principal and paid semiannually as from the 66th month after the Ratification of the Judicial Reorganization Plan, where:
- During the principal grace period, 10% of total interest shall be paid semiannually, while the remaining 90% shall be accrued to the principal annually. After this period, 100% of total interest shall be paid semiannually.
- Once this offer's maximum amounts are reached, the outstanding balances of the claims payable under this offer shall be paid according to the General Payment Method described below.
- The creditors' rights granted under this offer can only be assigned with the prior consent of Oi.

**Bond restructuring Option 3:**

**Restructuring of unqualified bonds:**

- This offer is available only to bondholders with claims up to US\$750,000, and it is limited to a maximum of US\$500,000,000.
- 50% discounts, firstly applied to interest and subsequently to principal.
- Grace period on principal: six years as from the Ratification of the Plan.
- Principal shall be equivalent to 50% of the unqualified bondholders' claims, capped at US\$250,000,000, and shall be repaid in twelve (12) semiannual, successive installments, as shown in the table below:

<u>Six-month periods</u>	<u>percentage of the amount to be repaid per six-month period</u>
0 to 12 <sup>th</sup>	0.0%
13 <sup>th</sup> to 18 <sup>th</sup>	4.0%
19 <sup>th</sup> to 23 <sup>rd</sup>	12.66%
24 <sup>th</sup>	12.70%



- Interest: 6% per year in US dollars, annually accrued to the principal as from the 78<sup>th</sup> month after the Court Ratification of the Plan.

**Restructuring of qualified bonds:**

- This offer is available only to bondholders with claims in excess of US\$750,000, which will receive the following:
  - Common shares issued by Oi and currently held by PTIF;
    - New notes;
    - New I Common Shares; and
    - Subscription Warrants
- Exchange ratios: for each US\$664,573.98:
  - 9,137 common shares issued by Oi and currently held by PTIF;
  - New Notes, issued at the overall price of US\$145,262, which consists of a par value of US\$130,000 and an issue premium of US\$15,262;
  - 119,017 New I Common Shares;
  - 9,155 Subscription Warrants.

Note: the exchange ratios assume that the number of Oi common shares and Oi preferred shares is 825,760,902.

- The New Notes shall be issued in US\$1,000 multiples and shall have a maximum par value of R\$6,300,000,000, equivalent to a maximum par value of US\$1,918,100,167.
  - Maturity: 7<sup>th</sup> year after its issue date.
  - Principal: shall be repaid in a bullet payment maturing on the 84<sup>th</sup> month after its issue date;
  - Interest: can be paid under one of the following two methods:
    - 10% per year, paid semiannually; or
    - During the first three (3) years as from the plan's ratification, 12% interest paid semiannually, of which 8% of the annual interest paid is in cash semiannually and 4% compounded semiannually and paid in the 36<sup>th</sup> month after the issue date of the New Notes, and beginning in the 4<sup>th</sup> year when annual 10% interest in being charged, paid semiannually.
- The New I Common Shares shall be due as a result of the capital increase, through the capitalization of the claims:
  - Up to 1,756,054,163 New I Common Shares shall be issued with par value ranging from R\$6.70 to R\$7 to a total ranging from R\$11,756,562,892.10 to R\$12,292,379,141.
- Subscription warrants: Oi shall issue up to 135,081,089 subscription warrants.





#### **Restructuring Option 4: General Payment Method**

This offer applies to creditors that do not meet the terms and conditions of the previous offers or if the offers highlighted above exceed their maximum amounts and the creditor still holds an outstanding balance.

- Principal shall be repaid in five (5) equal annual, successive installments after the 20-year grace period.
- Interest/inflation adjustment:
- Interest equivalent to TR, a benchmark rate, per year in the case of unsecured claims whose holders elect to receive payment for their claims in Brazilian reais; this interest shall be levied as from the Court Ratification of the Plan, and total interest and inflation adjustment accrued in the period shall be paid only and together with the last principal installment.
- No interest, in the case of unsecured claims whose holders elect to receive payment for their claims in US dollars.
- The Company shall have an early repayment option consisting of the payment of 15% of principal and accrued interest.
- Payment maximum: R\$70,000,000,000, minus the amount of pre-petition claims that are restructured under the other offers of the Plan.

#### **Restructuring Option 5: Strategic Supplier Creditors**

- The claims of Strategic Supplier Creditors, suppliers of goods and/or services that kept the terms and conditions practiced prior to the filing of the Judicial Reorganization Plan, that do not arise from loans or financing facilities granted to the Oi Companies, shall be paid, up to a maximum of R\$150,000, within up to 20 business days after the end of the period to elect the payment option.

If these suppliers have claims in excess of R\$150,000, they shall receive the outstanding amount minus a 10% discount in four (4) equal annual, successive installments, plus (i) TR + 0.5% in the case of real-denominated claims and (ii) 0.5% per year in the case of US dollar- or euro-denominated claims.

#### **Claims of related parties**

Claims that refer to intragroup loans among the RJ Debtors, by using cash generated by transactions conducted in the international market by the RJ Debtors, shall be paid as described below:

- Principal shall be repaid beginning on the 20<sup>th</sup> year after the settlement of the General Payment Method claims. Principal shall be repaid in five (5) equal annual, successive installments.
- Interest/inflation adjustment: TR for real-denominated intragroup claims 0.5%, levied as from the Court Ratification of the Plan. Total interest and inflation adjustment accrued in the period shall be paid only and together with the last principal installment. No interest, in the case of dollar- or euro-denominated intragroup claims.



The Oi Companies may mutually agree an alternative method for the settlement of intragroup claims, under the originally agreed terms and conditions, including, but not limited to, by netting their payables and receivables, as provided for by the law.

### Cash Sweep

Unsecured Creditors, MEs/EPPs, and Secured Creditors can accelerate the receipt of their claims against the Oi Companies with the cash sweep, which shall be proportionally distributed among the claims, under the following terms:

- In the first five (5) years after the Court Ratification of the Plan, the Oi Companies shall assign the equivalent to 100% of the net revenue from the sale of assets that exceeds US\$200 million.
- Beginning on the 6<sup>th</sup> year after the Court Ratification of the Plan, the Oi Companies shall assign the equivalent to 70% of its Cash Balance that exceeds the Minimum Cash Balance.
- The Minimum Cash Balance is defined as the higher of:
  - (i) 25% of the aggregate of prior year's OPEX and CAPEX; or
  - (ii) R\$5 billion.
- Additionally, any funds originating from a capital increase shall be added to the calculation of the Minimum Cash Balance.

### Capital Increases – New Funds

Pursuant to the shareholders' right of first refusal and in accordance with the conditions precedent described in next topic, the Company is required to make a Capital Increase – New Funds totaling R\$4,000,000,000.

In accordance with the JRP approved in December 20, 2017 the Issue Price of the New II Common Shares shall be calculated by dividing R\$3,000,000,000 by the number of Oi shares outstanding on the business day immediately prior to the capital increase.

A Commitment Fee of 8% in US dollars or 10% in Company shares shall be due to the investors identified in the Backstop Agreement that have committed to promptly provide or obtain firm commitments for the full subscription of the capital increase, as established in said Backstop Agreement. Certain aspects related to the Backstop Agreement can be changed as a result of the decision that ratified the judicial reorganization plan, against which motions for clarification were filed, notably due to the extension of the of the commitment premium to other similar creditors that are subject to the same conditions of the investors who are identified in the Backstop Agreement that has been determined.



**Further Obligations and other relevant situations:**

Restriction to Dividend Payments: The Oi Companies shall be restricted from declaring or paying any dividends, return on capital, or make any other payment or distribution on (or relating to) its own shares (including any payment relating to any merger or consolidation involving any RJ Debtors), except as otherwise provided for in the Plan.

The RJ Debtors shall only distribute dividends to their shareholders as follows: (i) up to the sixth anniversary of the Court Ratification of Plan, as applicable, the RJ Debtors shall not pay any dividends; and (ii) after the sixth anniversary of the Court Ratification of Plan, as applicable, the RJ Debtors shall be authorized to pay dividends if, and only if, the Company's net debt-to-EBITDA ratio is two (2) or lower, after the end of the relevant financial year.

Suspension of the Obligations: Beginning on the day of a Suspension of Obligations Event and ending on a Reversal Date (as defined below) ("Suspension Period") with regard to the Pre-petition Claims, the following obligations shall no longer apply to the Pre-petition Claims to be restructured and paid under the Judicial Reorganization Plan (for purposes of this Clause, "Suspended Obligations"):

- Annual early redemption with Surplus Cash Generation;
- Restriction to Dividend Payments.

The RJ Debtors shall be fully exempt from liabilities resulting from any actions taken or events incurred during the Suspension Period or, also, any contractual obligation prior to a Reversal Date (as if, in this period of time, these actions, events, or contractual obligations were allowed).

At any time, if two (2) credit rating agencies rate Oi with an investment grade and no noncompliance occurs, the obligations listed above shall be suspended ("Obligation Suspension Event"). If on any subsequent date ("Reversal Date"), one (1) or both rating agencies cancel the investment grade or downgrade Oi below the investment grade, the suspended obligations shall be reinstated.

Conditions Precedent. The JRP, in the Appendix to Clause 4.3.3.5, provides for a set of resolution and suspensory conditions precedent that need to be checked or formally and expressly waived by the qualified unsecured creditors until the actual conversion of the claims in Company securities. As at December 31, 2017 Management is not aware of any events of noncompliance with these conditions.

Sale of Capital Assets. The JRP, in the Appendix to Clause 3.1.3, lists a set of capital assets that Management may sell in order to raise additional funds. The Company's management has been undertaking efforts to sell some financial investments, having not yet completed any transaction.

Corporate Restructuring activities. The JRP, in the Appendix to Clause 7.1., lists a set of corporate transactions that Management may implement to optimize and increase the Company's results, contributing to the compliance with the JRP obligations. The merger of Oi Internet with and into Oi Móvel was completed on March 1, 2018.



### **Liabilities subject to compromise (Note 28)**

As a result of the filing of the Bankruptcy Petitions, the company has applied the FASB Accounting Standards Codification (“ASC”) 852 *Reorganizations* in preparing its consolidated financial statements. ASC 852 requires that financial statements distinguish transactions and events that are directly associated with the reorganization from the ongoing operations of the business. Accordingly, certain expenses, realized gains and losses and provisions for losses that are realized or incurred in the judicial reorganization proceedings have been recorded in a reorganization line item in its consolidated statements of operations. In addition, the prepetition obligations that may be impacted by the judicial reorganization proceedings have been classified on the balance sheet as liabilities subject to compromise. These liabilities are reported as the amounts expected to be allowed by the Judicial Reorganization Court, even if they may be settled for lesser amounts.

In connection with an emergence from the Judicial Reorganization Cases, the Company may be required to adopt fresh start accounting, upon which the Company’s assets and liabilities will be recorded at their fair value. The fair values of the Company’s assets and liabilities as of that date may differ materially from the recorded values of its assets and liabilities as reflected in its historical consolidated financial statements. In addition, the Company’s adoption of fresh start accounting may materially affect its results of operations following the fresh start reporting dates as the Company may have a new basis in its assets and liabilities. Consequently, the Company’s financial statements may not be comparable with the financial statements prior to that date and the historical financial statements may not be reliable indicators of its financial condition and results of operations for any period after it adopts fresh start accounting. The Company is in the process of evaluating the potential impact of the fresh start accounting on its consolidated financial statements, which is not possible to conclude at the moment due to the pending swap of claims by equity, necessary for the conclusion of the mentioned fresh start accounting.

### **Summary of acquisitions, corporate restructuring and divestures**

Company’s capital increase through the contribution by Pharol (formerly Portugal Telecom, SGPS, S.A., “Pharol”) of all PT Portugal shares.

As mentioned below, as part of the business combination, a capital increase of the Company was approved, which was partially paid-in through the contribution, by Pharol, of all the shares issued by PT Portugal SGPS, S.A. (“PT Portugal”).

Pursuant to the Definitive Agreements executed on February 19, 2014, which described the steps necessary to implement this Transaction, the Company’s Board of Directors decided at the meetings held on April 28 and 30, 2014, to increase capital by R\$13,217,865 through a public distribution of Company common and preferred shares, with the issue of 2,142,279,524 common shares, including 396,589,982 common shares in the form of American Depositary Shares (“ADSs”), and 4,284,559,049 preferred shares, including 828,881,795 preferred shares in the form of ADSs.

On May 5, 2014, Banco BTG Pactual S.A., as Public Offering Stabilizing Underwriter, exercised, part of the distribution option for 120,265,046 Oi common shares and 240,530,092 Oi preferred shares (“Overallotment Shares”), amounting to R\$742,035. As a result, on said date the Company capital increased to R\$21,431,109.



The shares were issued at the price of R\$2.17 per common share and R\$2.00 per preferred share. The common shares in the form of ADSs (“ADSs ON”, each representing one common share) were issued at the price of US\$0.970 per ADS ON, and the preferred shares in the form of ADSs (“ADSs PN”, each representing one preferred share) were issued at the price of US\$0.894 per ADS PN.

Finally, the issued shares were paid in (i) in assets, by Pharol through the contribution to the Company of all PT Portugal SGPS, S.A. (“PT Portugal”) shares, which held all the (i.a) operating assets of Pharol amounting to R\$30,299 (mostly represented by available-for-sale securities, tangible and intangible assets), except its direct or indirect interests in the Company and in Contax Participações S.A., and (i.b) liabilities of Pharol at the contribution date amounting to R\$33,115 (mostly represented by non-current debt), as determined in the Valuation Report prepared by Banco Santander (Brasil) S.A. (“PT Assets”), approved at the Company’s Shareholders’ Meeting held on March 27, 2014; and (ii) cash, on the subscription date, in local legal tender amounting to R\$8.25 billion. Accordingly, the Company’s capital increase totaled the gross amount of R\$13.96 billion, including PT’s assets valued at R\$5.71 billion.

#### Sale of PT Portugal Shares

The sale of all the shares of PT Portugal to Altice Portugal S.A. (“Altice”), involving basically the operations of PT Portugal in Portugal and in Hungary, was completed on June 2, 2015 (see note 27 for financial impacts). After this sale, the Company retained its stakes in the following former PT Group subsidiaries:

- (i) 100% of the shares of PT Participações SGPS, S.A. (“PT Participações”), holding of the operations in Africa, through Africatel Holdings BV (“Africatel”), and Timor, through Timor Telecom, S.A. (“Timor Telecom”);
- (ii) 100% of the shares of Portugal Telecom International Finance B.V. (“PTIF”), CVTEL B.V. (“CVTEL”), and Carrigans Finance S.à.r.l. (“Carrigans”).

#### Corporate reorganization

On March 31, 2015, the shareholders of TmarPart acting at a pre-meeting of the shareholders of TmarPart (1) unanimously approved the adoption of an alternative share structure, after analyzing options and taking into consideration the obstacles to the completion of the previously announced merger of shares of Oi and TmarPart, and (2) authorized the managements of TmarPart and Oi to begin taking the applicable steps to implement the alternative share structure. The alternative share structure was intended to achieve many of the primary purposes of the merger of shares of Oi and TmarPart, including the adoption by the company of the best corporate governance practices required by BM&FBovespa’s Novo Mercado segment and the elimination of the control of Oi through the various shareholders’ agreements governing Oi, while maintaining the goal of implementing a transaction that would result in the listing of the shares of Oi on the Novo Mercado.



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The implementation of the alternative share structure consisted of the corporate ownership simplification transactions (described below), the adoption of new by-laws of the Company, the election of a new board of directors of the Company, and a voluntary share exchange through which holders of the Company's preferred shares were entitled to exchange their preferred shares for the Company's common shares ("voluntary conversion").

On September 1, 2015, the Company and several of its direct and indirect shareholders undertook the following transactions, which refer to collectively as the corporate ownership simplification transactions:

- AG Telecom merged with and into PASA;
- LF Tel merged with and into EDSP;
- PASA and EDSP merged with and into Bratel Brasil;
- Valverde merged with and into TmarPart;
- Venus RJ Participações S.A., Sayed RJ Participações S.A. and PTB2 S.A. merged with and into Bratel Brasil;
- Bratel Brasil merged with and into TmarPart; and
- TmarPart merged with and into the Company.

In connection with these transactions, all of the shareholders agreements to which the Company was an intervening party and through which the direct and indirect shareholders of TmarPart had rights to influence the Company's management and operations were terminated. In the merger of TmarPart with and into Oi, the net assets of TmarPart, in the amount of R\$122,412 was merged into the shareholders' equity of Oi and as a result of the merger, TmarPart ceased to exist. The merger of TmarPart with and into Oi also resulted in the recognition its shareholders' equity of a tax benefit related to the step up of goodwill tax basis in the amount of R\$982,768 with a corresponding valuation allowance by the same amount derived from the acquisition of equity interest in TmarPart recorded by Bratel Brasil, AG Telecom, LF Tel, in accordance with applicable Brazilian law. This tax benefit was recorded directly in equity as it was a transaction among and with shareholders' of Oi.

In the merger of TmarPart with and into Oi, shareholders of TmarPart received the same number of shares of Oi as were held by TmarPart immediately prior to the merger of TmarPart with and into Oi in proportion to their holdings in TmarPart. No withdrawal rights for the holders of shares of Oi were available in connection with the merger of TmarPart with and into Oi.

At an extraordinary shareholders meeting of the Company held on September 1, 2015, the shareholders (1) adopted amended by-laws of the Company that were intended to increase the corporate governance standards applicable to the Company as well as to limit the voting rights of holders of a large concentration of common shares, and (2) elected a new board of directors with terms of office until the shareholders' meeting that approves the financial statements for the year ending December 31, 2017.

With regard to the Voluntary Conversion, a total of 314,250,655 Oi preferred shares, or 66.84% of total preferred shares ex-treasury, were offered for conversion by their holders, attaining the minimum acceptance threshold of 2/3 of the holders of preferred shares ex-treasury to which the Voluntary Conversion was subject, was reached.



The Company's Board of Directors ratified the voluntary conversion, accepted the conversion requests filed by the holders of Preferred ADSs, and approved the summon of the Extraordinary Shareholders' Meeting to reflect the new share structure, as a result of the Voluntary Conversion, in the Company's Bylaws.

## 2. SIGNIFICANT ACCOUNTING POLICIES

The accounting policies detailed below have been consistently applied in all periods presented in this consolidated financial statements.

### **Basis of presentation and going concern assumption**

These consolidated financial statements have been prepared according to United States Generally Accepted Accounting Principles ("US GAAP"), which have been prepared under the assumption that the Company will continue as a going concern.

In August 2014, the FASB issued an accounting standards update which requires management to assess whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the entity's ability to continue as a going concern within one year after the financial statements are issued. If substantial doubt exists, additional disclosures are required. This update was effective for the Company's annual periods starting ended December 31, 2016. The Company's assessment of the ability to continue as a going concern is further discussed below. The adoption of the new standard did not have a material impact on the Company's consolidated financial position, results of operations, cash flows or disclosures

The Company's current financial situation is a result of several factors. The retention of a large amount of funds in judicial deposits related with discussions within the regulatory, labor, tax, and civil scope, with immediate impact on the liquidity position of Oi Companies, as well as with the imposition of high administrative fines, particularly by ANATEL, has contributed to the worsening financial situation.

The change in the standards of consumption of telecommunication services, due to the technological evolution, worsened this scenario of financial difficulties even more. With the mass supply of mobile telephony, cable TV and Internet services, the attractiveness of fixed telephony services was reduced, which resulted in a decrease in the base of subscribers of Oi Companies in this segment.

Notwithstanding the foregoing, the level of the objectives and goals associated with the obligations of universalization of fixed telephony services (consolidated in the General Plan of Universalization Goals, as provided for in the General Telecommunications Law) has remained stable since 1998, the year on which the concession agreements in effect were signed. Therefore, within the context of the referred obligations of universalization, Oi Companies finds itself forced to make large investments in certain regions and remote locations, with low demographic density and a low-income population, obtaining, as compensation, a small financial return as compared with the regulatory requirement of these investments.



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The costs to obtain funds incurred by Oi Companies – taking into account the high interest rates adopted nationwide, as well as the need for and cost of foreign exchange protection for funds obtained abroad – are higher than the costs to obtain funds incurred by its direct competitors, who are international players, which also contributed to the deterioration of Oi Companies' financial situation.

It is notable that the Country's economic scenario has been deteriorating over the past years, thus directly impacting the operations performed by Oi Companies and negatively affecting its liquidity. Moreover, the profile of the market covered by fixed telephony concessionaires competing with the RJ Debtors is more homogeneous and the economic power of their users is materially higher than that of those covered by Oi Companies in its area of activity (larger and more heterogeneous than the area of activity of its competitors).

These events are significant to the financial condition of the company and the combination of these factors prevented compliance with several obligations, primarily those assumed by reason of operations involving financial loans and fund raising through the issuance of bonds and debentures, representatives of the majority of Oi Companies's current indebtedness, which gave rise to the request for Judicial Reorganization and raise substantial doubt about the Company's ability to continue as a going concern within one year after the date of these financial statements are issued.

On December 20, 2017 the JRP was approved by the Pre-petition Creditors, which was ratified by the Judicial Reorganization Court on January 8, 2018. This ratification decision was issued on February 5, 2018 and, as a result, there was the novation of the pre-petition credits. In the course of 2018 and in accordance with ASC 852, the pre-petition balances must be recalculated pursuant to the terms and conditions of the Judicial Reorganization Plan, in compliance with the actions needed for its implementation. Judicial Reorganization Plan includes:

- Oi Companies will restructure and equalize its liabilities associated with Pre-Petition Credits and, at the discretion of Oi Companies, with Post-Petition Credits whose holders wish to be subject to the effects of this Plan.
- The company will employ its best efforts to cancel the respective bonds issued and currently existing, in compliance with the provisions of the applicable legislation to each jurisdiction of the RJ Debtors, and may take all applicable and required measures in any and every applicable jurisdiction, including Brazil, Netherlands, United States of the America and United Kingdom, in order to comply with the respective applicable legislations and implement the measures set forth in this Plan.
- Oi Companies will dispose of certain assets to provide additional funds. Oi Companies shall increase the capital in four billion Reais (R\$ 4,000,000,000), in order to ensure the minimum funds to make the necessary capital expenditures investments and modernization of its infrastructure.





- Oi Companies will also prospect and adopt measures, including during the Judicial Reorganization, with the purpose of obtaining new funds, through the implementation of eventual capital increases or other manners of raising funds in the capital market.
- Oi Companies will reorganize its corporate structure, with the purpose of obtaining a more efficient structure that is appropriate to the implementation of the proposals provided for above and/or any other corporate reorganization.
- After the Judicial Ratification of the Plan, Oi Companies can immediately withdraw the full amount of the Court Deposits that have not been used for payment, as provided for in this Plan.
- The Oi Companies may institute Mediation / Conciliation / Settlement procedures with its Creditors listed in the List of Creditors.
- In order to ensure the execution of the measures provided for in the Plan and considering the various interests involved in the Judicial Recovery, the Plan contains transitional corporate governance rules regarding the creation of a Transitional Board of Directors and the formation of a New Board of Directors. To ensure the institutional stability of the Oi Companies and the implementation of the Plan.
- Perform periodic meetings with the FCC according to the above conditions relating to the plan 07/31/18.
- Conduct periodic meetings with Bondholders to communicate the evolution of the implementation of the Plan.

Its historical operating results indicate substantial doubt exists related to the Company's ability to continue as a going concern. It is believed that the actions discussed above are probable of occurring and mitigating the substantial doubt raised by the historical operating results and satisfying the estimated liquidity needs 12 months from the issuance of the financial statements. However, it is not possible to predict, with certainty, the outcome of such actions to generate liquidity, including the availability of additional debt financing, or whether such actions would generate the expected liquidity as currently planned. In addition, the JRP, contains certain limitations on the Company's ability to sell assets, which could impact its ability to complete asset sale transactions or to use proceeds from those transactions to fund its operations. Therefore, the planned actions take into account the applicable restrictions under the reorganization plan. If the Company continues to experience operating losses, and is not able to generate additional liquidity through the mechanisms described above or through some combination of other actions, while not expected, it may not be able to access additional funds and might need to secure additional sources of funds, which may or may not be available. Additionally, a failure to generate additional liquidity could negatively impact its access to invest in capital expenditures that are important to stay competitive in the relevant industry.

Additionally, the Company's Board of Directors has a reasonable expectation that the Oi Companies will be able to maintain its usual activities, hoping that the contracts will remain valid and effective throughout the process of implementing the measures approved in the PRJ. Also, an independent appraiser was engaged to issue an economic and financial feasibility valuation report of the Companies Undergoing Reorganization under the JRP, in accordance with Law 11101, of February 9, 2005 that regulates the judicial reorganization. The issued economic and financial feasibility report is attached to the judicial reorganization's records. The continuity of the Company as a going concern is ultimately depending on the successful outcome of the judicial reorganization and the realization



of other forecasts of the Oi Companies. To date, as underpinned in the statement attached to the court of the Judicial Reorganization on April 10, 2018, by qualified bondholders who have already elected to convert their prepetition claims into Company shares, pursuant to Clause 4.3.3.2 of the Judicial Reorganization Plan, not only the Companies Undergoing Reorganization but also some of their key creditors have worked together to satisfactorily comply with all the deadlines, legal requirements, and obligations to which they are subject in the context of the judicial reorganization.

Although, as said, the Oi Companies have fulfilled the obligations established in the Judicial Reorganization proceedings and in the approved PRJ within the established time limits, it is emphasized that these conditions and circumstances indicate the existence of significant uncertainty that may affect the success of the judicial reorganization and cast doubts as to the Oi Companies ability to continue as going concern, including the compliance with the resolution and suspensory conditions precedent included in the PRJ.

**Restatement of previously issued financial statements**

The Judicial Reorganization proceedings prompted the Company to engage in a detailed analysis on the completeness and the accuracy of judicial deposits and other assets accounting balances of the entities involved in the judicial reorganization. As a result, it was identified weaknesses in some of operational and financial reporting controls and procedures (Note 1).

As a result of the detailed analysis, it was determined the need to restate previously issued financial statements and related disclosures to correct errors. Accordingly, the Company is restating its consolidated financial statements for the year ended December 31, 2015. Restatement adjustments attributable to fiscal year 2014 and previous are reflected as a net adjustment to retained earnings as of January 1, 2015.

Errors detected and correct by the Company are as follows:

- (a) Write-off of judicial deposits and increase of provisions for contingencies

Under the Judicial Reorganization Proceedings (i) the Company had the chance to obtain updated and more detailed information on judicial bank deposits from creditors that were also the depositaries of judicial bank deposits; (ii) due to the digitalization of a higher number of lawsuits the Company was able to use new IT tools to collect updated information from courts of justice's website related with lawsuits with judicial bank deposits; (iii) the determination of the suspension of court claims resulted in a lower number of new lawsuits against the Company and also prevented new judicial bank deposits, allowing the Company to focus in reconcile amounts deposits recognized in balance sheets and bank statements information.

With all these information it was identified the opportunity to review some of process and controls related with judicial bank deposits. The Company implemented in-house interdisciplinary workgroups and engaged outside independent experts to review the controls related with the reconciliation of accounting information of judicial bank deposits' balances and the correspondent bank statements obtained and the recalculation of statistical provisions for contingencies.



As a result of the above-mentioned it was identified the need to correct errors related with (i) the judicial bank deposits that were recognized in the balance sheet but were withdrawn in previous years by the plaintiff following unfavorable court decisions, of which the Company was not aware until the time of this work or because not all elements were available at that time; and (ii) the recalculation of the statistical provision for civil and labor contingencies due to updated historical information on unfavorable court decisions (Note 19).

As of January 1, 2015 it was derecognized judicial bank deposits already withdrawn totaling R\$3,133 million and increased the provision for contingencies by R\$493 million. Net loss for 2015 was increased by R\$1,163 million due to the increase on provision for contingencies, the write-off of judicial bank deposits and the correction of the correspondent inflation adjustments.

(b) Recoverable amount of intragroup balances

During the preparation of the Judicial Reorganization's list of creditors and due to JRP provision that establishes the rules to recover intercompany claims, the Company performed additional procedures to obtain supporting documentation, reconciled intragroup balances and concluded for need to recognize additional accounts payable and derecognize accounts receivable related with those intragroup balances.

As of January 1, 2015 the Company derecognized accounts receivable totaling R\$167 million and increased accounts payables by R\$172 million. Net loss for 2015 was decreased by R\$ 59 million.

(c) Recoverable amount of tax credits

The Company concluded that, at December 31, 2015, there was balances related with direct and indirect taxes credits that were expired or did not have adequate supporting documentation to claim their refund from tax authorities.

As of January 1, 2015 the Company derecognized balances of unrecoverable tax credits, recognized under taxes and other assets amounting to R\$199 million and R\$52 million, respectively.

(d) Inappropriate estimate of revenue from services rendered and not yet billed to customers

The Company estimates revenue from services provided and not yet billed to customers using the available information provided by the operating systems. It was identified that the most recent operational information available as of January 1, 2015 was not used to estimate the revenue from services rendered and not yet billed to customers as of that date.

As of January 1, 2015 there was a reduction in provision for estimated unbilled revenue in the amount R\$191 million.



The following table summarizes the impact of the restatement on previously reported consolidated balance sheet:

The tables below show the effects of the aforementioned adjustments:

	Balances as previously presented at 12/31/2015	Adjustments	As restated balances at 12/31/2015
<b>Current assets</b>	<b>38,214,287</b>	<b>(568,910)</b>	<b>37,645,377</b>
Accounts receivable (b) (d)	8,379,719	(369,914)	8,009,805
Other taxes (c)	922,986	(198,996)	723,990
Other assets	28,911,582		28,911,582
<b>Non-current assets</b>	<b>61,120,312</b>	<b>(4,220,462)</b>	<b>56,899,850</b>
Judicial deposits (a)	13,119,130	(4,165,986)	8,953,144
Other assets (b) (d)	48,001,182	(54,476)	47,946,706
<b>Total assets</b>	<b>99,334,599</b>	<b>(4,789,372)</b>	<b>94,545,227</b>
<b>Current liabilities</b>	<b>25,605,031</b>	<b>536,517</b>	<b>26,141,548</b>
Trade payables (b)	5,035,793	217,590	5,253,383
Provision for contingencies (a)	1,020,994	318,927	1,339,921
Other liabilities	19,548,244	—	19,548,244
<b>Non-current liabilities</b>	<b>57,083,129</b>	<b>303,244</b>	<b>57,386,373</b>
Provision for contingencies (a)	3,413,972	303,244	3,717,216
Other liabilities	53,669,157	—	53,669,157
<b>Shareholders' equity</b>	<b>16,646,439</b>	<b>(5,629,133)</b>	<b>11,017,306</b>
<b>Total liabilities and shareholders' equity</b>	<b>99,334,599</b>	<b>(4,789,372)</b>	<b>94,545,227</b>

**Oi S.A. – Under Judicial Reorganization – Debtor-in-Possession and Subsidiaries****Notes to the Financial Statements****for the years ended December 31, 2017, 2016 and 2015****(In thousands of Brazilian reais - R\$, unless otherwise stated)**

Restatement adjustments to shareholders' equity:

(a) Derecognition of judicial deposits and increase of provisions for contingencies	(4,788,157)
(b) Recoverable amount of intragroup balances	(398,738)
(c) Recoverable amount of tax credits	(251,451)
(d) Inappropriate estimate of revenue from services rendered and not billed	(190,787)
<b>Total adjustments to Shareholders' equity related to the restated</b>	<b><u>(5,629,133)</u></b>

Reconciliation of shareholders' equity:

<b>Originally stated shareholders' equity at December 31, 2015</b>	<b>16,646,439</b>
Restatement adjustment effect on 2015 net income	(1,222,147)
Restatement adjustment effect on opening balance accumulated losses	(4,406,986)
<b>Shareholders' equity restated at December 31, 2015</b>	<b><u>11,017,306</u></b>

Reconciliation of statement of operations as at December 31, 2015:

	Balances originally stated at 12/31/2015	(a)	(b)	Restated balances at 12/31/2015
<b>Net operating revenue</b>	<b>27,353,765</b>			<b>27,353,765</b>
Cost of sales and/or services	(16,250,083)			(16,250,083)
<b>Gross profit</b>	<b>11,103,682</b>			<b>11,103,682</b>
Operating expenses/income				
Share of profits of investees				
Selling expenses	(4,719,811)			(4,719,811)
General and administrative expenses	(3,912,178)			(3,912,178)
Other operating income (expenses), net	(1,258,654)	(976,215)	(59,451)	(2,294,320)
<b>Profit (loss) before financial income (expenses) and taxes</b>	<b>1,213,039</b>	<b>(976,215)</b>	<b>(59,451)</b>	<b>177,373</b>
Financial income (expenses)	(6,538,008)	(186,481)		(6,724,489)
<b>Profit (loss) before taxes on income</b>	<b>(5,324,969)</b>	<b>(1,162,696)</b>	<b>(59,451)</b>	<b>(6,547,116)</b>
Income tax and social contribution	(3,379,928)			(3,379,928)
<b>Loss from continuing operations</b>	<b>(8,704,897)</b>	<b>(1,162,696)</b>	<b>(59,451)</b>	<b>(9,927,044)</b>
<b>Loss from discontinuing operations</b>	<b>(867,139)</b>			<b>(867,139)</b>
<b>Loss for the year</b>	<b>(9,572,036)</b>	<b>(1,162,696)</b>	<b>(59,451)</b>	<b>(10,794,183)</b>
Attributable to the Company owner	(9,159,343)	(1,162,696)	(59,451)	(10,381,490)
Attributable to non-controlling interests	(412,693)			(412,693)



Reconciliation of the statement of cash flows as at December 31, 2015:

	Balances originally stated at 12/31/2015	Adjustments	Restated balances at 12/31/2015
Net loss for the year	(9,572,036)	(1,222,147)	(10,794,183)
Discontinued operations, net of tax	867,139		867,139
<b>Adjustments to reconcile net income to cash provided by operating activities</b>			
Charges, interest income, and inflation adjustment (a)	6,442,647	(33,936)	6,408,711
Provision for contingencies (a)	566,616	976,215	1,542,831
Other non-cash items	(89,060)	279,867	190,807
Other	245,682	—	245,682
<b>Cash flows from operating activities—continuing operations</b>	<b>(1,539,013)</b>		<b>(1,539,013)</b>
Cash flows from operating activities—discontinued operations	485,342		485,342
<b>Net cash generated (used) by operating activities</b>	<b>(1,053,671)</b>		<b>(1,053,671)</b>
<b>Net cash (used) generated by in investing activities</b>	<b>12,543,019</b>		<b>12,543,019</b>
<b>Net cash used in financing activities</b>	<b>(2,356,686)</b>		<b>(2,356,686)</b>
<b>Foreign exchange differences on cash equivalents</b>	<b>3,316,195</b>		<b>3,316,195</b>
<b>Net (decrease) increase in cash and cash equivalents</b>	<b>12,448,857</b>		<b>12,448,857</b>
Cash and cash equivalents beginning of year	2,449,206		2,449,206
<b>Cash and cash equivalents end of year</b>	<b>14,898,063</b>		<b>14,898,063</b>

There is no impact on operating, investing, and financing activities disclosed in the statements of cash flows for the year ended December 31, 2015.

#### Use of estimates

In preparing the financial statements in conformity with U.S. Generally Accepted Accounting Principles, the Company's management uses estimates and assumptions based on historical experience and other factors, including expected future events, which are considered reasonable and relevant. The use of estimates and assumptions frequently requires judgments related to matters that are uncertain with respect to the outcomes of transactions and the amount of assets and liabilities. Actual results of operations and the financial position may differ from these estimates. Significant items subject to such estimates and assumptions include the useful lives of fixed assets, allowances for doubtful accounts, the valuation of derivatives, the valuation of available-for-sale investment, deferred tax assets, valuation of fixed assets, pension plan, income tax uncertainties and contingencies.

The estimate of the expected amount of the allowed claim is a significant estimate. As the estimation process is inherently uncertain, future actions and decisions by the Judicial Reorganization Court may differ significantly from its own estimate, potentially having material future effects on its financial statements. Furthermore, these liabilities are reported as the amounts expected to be allowed by the Judicial Reorganization Court, even if they may be settled for lesser amounts. There may be significant variation between the settled amount and the expected amount of the allowed claim.



### Consolidated Financial Statements

The accompanying consolidated financial statements include the accounts of the Company and its subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation. The Company accounts for investments over which it has significant influence but not a controlling financial interest using the equity method of accounting.

The assets and liabilities related to the operations in Africa are stated in a single line item of the balance sheet as held-for-sale assets as a result of Management's expectation and decision to hold these assets and liabilities for sale. In the statement of operations, however, costs/expenses and revenue/gains are stated under the full consolidation method because these assets do not meet the criteria to be classified as 'discontinued operation.

### New Accounting Standards

In May 2014, the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)" ("ASU 2014-09"), and has since modified the standard with several ASUs. The standard is effective for the Company, and was adopted on January 1, 2018.

The standard requires entities to recognize revenue through the application of a five-step model, which includes: identification of the contract; identification of the performance obligations; determination of the transaction price; allocation of the transaction price to the performance obligations; and recognition of revenue as the entity satisfies the performance obligations.

The guidance permits two methods of adoption, the full retrospective method applying the standard to each prior reporting period presented, or the modified retrospective method with a cumulative effect of initially applying the guidance recognized at the date of initial application. The standard also allows entities to apply certain practical expedients at their discretion. The Company will adopt the standard using the modified retrospective method with a cumulative catch up adjustment and will provide additional disclosures comparing results to previous GAAP in the 2018 consolidated financial statements. The Company plans to apply the new revenue standard only to contracts not completed as of the date of initial application, referred to as open contracts.

The most significant judgments and impacts upon adoption of the standard include the following items: Sales of handheld devices at a discount—The Company offers its customers, who have acquired a given service package or entered into certain mobility contracts, handheld devices at a discount. Since the equipment (cellphone) is not a key condition for the provision of the service and there is no customization by the Company to offer the service using a given device, the Company considers such sale a separate performance obligation. The discount should be allocated to the performance obligations arising on the sale of plans and in a mobility contract (corporate customers) and the revenue from the sale of handheld devices should increase due to the recognition of the revenue from the sale of



cellphones at the time the control over the good is transferred to the customer, while the service revenue should be reduced throughout the transfer of the promised service. The total revenue earned throughout the entire service agreement will not change and there will be no change either in the revenue process from customers and the Company's cash flows.

Revenue from registration/service installation fees—The registration/installation fee collected from customers at the time a contract is nonrefundable and refers to the activity the Company is required to undertake when entering into a contract or a comparable activity required to fulfill such contract, while such activity does not entail the transfer of a good or the service promised to the customer. The fee is an advance payment for future goods or services and, therefore, should be recognized as revenue when such goods or services are supplied. Considering that such fees are a separate performance obligation, revenue must be recognized together with the revenue of said service provision, i.e., it should be deferred and recognized in profit or loss throughout the contract period. As a cumulative effect adjustment to equity net of taxes, it is expected to record deferred revenue of R\$138 million upon adoption on January 1, 2018.

Recognition of costs incurred on the performance of a contract—The Company must recognize as an asset the incremental costs with commission incurred to obtain a contract with a customer that are expected to be recovered, and must recognize an impairment loss in profit or loss as the carrying amount of the recognized asset exceed the remaining amount of the consideration the Company expects to receive in exchange for the goods and services to which the asset refers. The Company must recognize in assets certain costs that are currently recognized directly in profit or loss and recognize them on a systematic basis, consistent with the transfer of the goods and services to which the asset refers to the customer. Incremental contract acquisition costs paid on open contracts of approximately R\$793 million are expected to be capitalized and subsequently amortized upon adoption on January 1, 2018 as a cumulative effect adjustment to equity, which consists primarily of commissions paid to acquire branded postpaid service contracts. Contract costs capitalized for new contracts will accumulate during 2018 as deferred assets. As a result, it is expected there will be a net benefit to operating income during 2018. As capitalized costs amortize into expense over time the accretive benefit to operating income anticipated in 2018 is expected to moderate in 2019 and become insignificant in 2020 as the timing benefits of deferring these costs dissipate.

The Company is in the process of implementing new revenue accounting systems, processes and internal controls over revenue recognition to assist its in the application of the new standard. The cumulative effect of initially applying the new revenue standard on January 1, 2018 is estimated to be a decrease to Accumulated deficit of approximately R\$ 655 million.

Business Combinations—In September 2015, the FASB issued ASU No. 2015-16, “Business Combinations – Simplifying the Accounting for Measurement- Period Adjustments” (ASU 2015-16), which results in the ability to recognize, in current period earnings, any changes in provisional amounts during the measurement period after the closing of an acquisition, instead of restating prior periods for these changes. This standard had no impact on the consolidated balance sheet, or consolidated operating results and cash flows for the years ended.





**Leases**—In February 2016, the FASB issued ASU 2016-02 which supersedes FASB ASC Topic 840, Leases, and makes other conforming amendments to U.S. GAAP. ASU 2016-02 requires, among other changes to the lease accounting guidance, lessees to recognize most leases on-balance sheet via a right of use asset and lease liability, and additional qualitative and quantitative disclosures. ASU 2016-02 is effective for the Company for annual periods in fiscal years beginning after December 15, 2018, permits early adoption, and mandates a modified retrospective transition method. The Company is required to adopt ASU 2016-02 on January 1, 2019, but is evaluating whether to early adopt the new standard. The Company will adopt the new standard on January 1, 2019, and is currently evaluating the effect that ASU 2016-02 will have on its consolidated financial statements.

**Recognition and Measurement of Financial Assets and Financial Liabilities**—In January 2016, the FASB issued ASU 2016-01 which makes targeted improvements to the accounting for, and presentation and disclosure of, financial instruments, except those accounts for under the equity method or those that result in consolidation. ASU 2016-01 requires that most equity investments be measured at fair value, with subsequent changes in fair value recognized in net income. ASU 2016-01 does not affect the accounting for investments that would otherwise be consolidated or accounted for under the equity method. The new standard also impacts financial liabilities under the fair value option and the presentation and disclosure requirements for financial instruments. The provisions of ASU 2016-01 are effective for the Company for annual periods in fiscal years beginning after December 15, 2018. The Company will adopt the new standard on January 1, 2019, and is currently evaluating the effect that ASU 2016-01 will have on its consolidated financial statements.

**Measurement of Credit Losses on Financial Instruments**—In June 2016, the FASB issued ASU 2016-13 which requires a financial asset (or a group of financial assets) measured at amortized cost basis to be presented at the net amount expected to be collected. The measurement of expected credit losses is based on relevant information about past events, including historical experience, current conditions and reasonable and supportable forecasts that affect the collectability of the reported amount. The standard will become effective for the Company beginning January 1, 2020 and will require a cumulative-effect adjustment to Accumulated deficit as of the beginning of the first reporting period in which the guidance is effective (that is, a modified-retrospective approach). Early adoption is permitted as of January 1, 2019. The Company is currently evaluating the impact this guidance will have on the consolidated financial statements and the timing of adoption.

**Classification of Certain Cash Receipts and Cash Payments in the Cash Flow**—In August 2016, the FASB issued ASU 2016-15, which provides guidance on how certain cash receipts and payments are presented and classified in the statement of cash flows, including beneficial interests in securitization, which would impact the presentation of the deferred purchase price from sales of receivables. The standard is intended to reduce current diversity in practice. The standard will become effective beginning January 1, 2018 and will require a retrospective approach. Early adoption is permitted, including adoption in an interim period. The Company is currently evaluating the standard, but expect that it will not have a material impact on the consolidated financial statements.

**Accounting for Income Taxes: Intra-Entity Transfers of Assets Other Than Inventory**—In October 2016, the FASB issued ASU 2016-16 which requires that the income tax impact of intra-entity sales and transfers of property, except for inventory, be recognized when the transfer occurs. The standard will



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become effective beginning January 1, 2018 and will require any deferred taxes not yet recognized on intra-entity transfers to be recorded to retained earnings under a modified retrospective approach. Early adoption is permitted. The Company is currently evaluating the standard, but expects that it will not have a material impact on the consolidated financial statements.

Classification of Restricted Cash in the cash flow—In November 2016, the FASB issued ASU 2016-18 which requires entities to include in their cash and cash-equivalent balances in the statement of cash flows those amounts that are deemed to be restricted cash and restricted cash equivalents. The ASU does not define the terms “restricted cash” and “restricted cash equivalents.” The standard will be effective beginning January 1, 2018 and will require a retrospective approach. Early adoption is permitted. The Company is currently evaluating the standard, but expects that it will not have a material impact on the consolidated financial statements.

Simplifying the Test for Goodwill Impairment—In January 2017, the FASB issued ASU 2017-04 which eliminates the requirement to measure the implied fair value of goodwill by assigning the fair value of a reporting unit to all assets and liabilities within that unit (“the Step 2 test”) from the goodwill impairment test. Instead, if the carrying amount of a reporting unit exceeds its fair value, an impairment loss is recognized in an amount equal to that excess, limited by the amount of goodwill in that reporting unit. The standard will become effective beginning January 1, 2020 and must be applied to any annual or interim goodwill impairment assessments after that date. Early adoption is permitted. The Company is currently evaluating the standard, but expects that it will not have a material impact on the consolidated financial statements.

### Functional and presentation currency

The Company and its subsidiaries operate primarily as telecommunications operators in Brazil, Africa, and Asia, and engage in activities typical of this industry. The items included in the financial statements of each group company are measured using the currency of the main economic environment of the respective company’s operations (“functional currency”). The consolidated financial statements are presented in Brazilian Reais (R\$), which is the Company’s functional and presentation currency.

### Transactions and balances

Foreign currency-denominated transactions are translated into the functional currency using the exchange rates prevailing on the transaction dates. Foreign exchange gains and losses arising on the settlement of the transaction and the translation at the exchange rates prevailing at year end, related foreign currency-denominated monetary assets and liabilities are recognized in the statement of profit or loss, except when qualified as hedge accounting and, therefore, deferred in equity as cash flow hedges.



**Group companies with a different functional currency**

The profit or loss and the financial position of all Group entities, none of which uses a currency from a hyperinflationary economy, whose functional currency is different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities are translated at the prevailing rate at the end of the reporting period;
- revenue and expenses disclosed in the statement of profit or loss are translated using the average exchange rate;
- all the resulting foreign exchange differences are recognized as a separate component of equity in other comprehensive income; and
- goodwill and fair value adjustments, arising from the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing exchange rate.



At December 31, 2017 and 2016, the foreign currency-denominated assets and liabilities were translated into Brazilian Reais using mainly the following foreign exchange rates:

Currency	Closing rate			Average rate		
	2017	2016	2015	2017	2016	2015
Euro	3.9693	3.4384	4.2504	3.6089	3.8543	4.2158
US dollar	3.3080	3.2591	3.9048	3.1925	3.4833	3.8711
Cape Verdean escudo	0.0360	0.0313	0.0390	0.0327	0.0352	0.0298
Sao Tomean dobra	0.000162	0.000140	0.000174	0.000149	0.000160	0.000132
Kenyan shilling	0.0321	0.0318	0.0382	0.0309	0.0343	0.0293
Namibian dollar	0.2687	0.2325	0.2510	0.2401	0.2369	0.2297
Mozambican metical	0.0565	0.0450	0.0832	0.0499	0.0579	0.0767
Angolan kwanza	0.0200	0.0197	0.0290	0.0193	0.0214	0.0278

### Segment information

The presentation of information relating to operating segments is consistent with the internal reports provided to the chief operating decision maker of the Company, defined by the Company as the Board of Executive Officers (Comitê de Gestão). The results of segment operations are regularly reviewed in order to make decisions about the allocation of resources to assess operational performance and for strategic decision-making.

### Business combinations

The Company uses the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair value of the assets transferred, the liabilities incurred, and the equity instruments issued. The consideration transferred includes the fair value of assets and liabilities resulting from a contingent consideration contract, where applicable. The identifiable assets acquired and the liabilities and contingent liabilities assumed in a business combination are initially measured at their fair values at the date of acquisition. The Company depreciates amounts recognized according to the useful lives of the underlying assets, and tests such assets to determine any asset impairment losses when there is evidence of impairment. The Company tests goodwill for impairment on an annual basis.

### Investment Securities

Investment securities at December 31, 2017 and 2016 consist of short-term and long-term investments classified as trading and an investment at Unitel classified as available-for-sale. Trading and available-for-sale securities are recorded at fair value. Unrealized holding gains and losses on trading securities are included in earnings. Unrealized holding gains and losses, net of the related tax effect, on available-for-sale securities are excluded from earnings and are reported as a separate component of accumulated other comprehensive income until realized.

A decline in the market value of any available-for-sale below cost that is deemed to be other-than-temporary results in an impairment to reduce the carrying amount to fair value. To determine whether an impairment is other-than-temporary, the Company considers all available information relevant to the collectability of the security, including past events, current conditions, and reasonable and



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supportable forecasts when developing estimate of cash flows expected to be collected. Evidence considered in this assessment includes the reasons for the impairment, the severity and duration of the impairment, changes in value subsequent to year-end, forecasted performance of the investee, and the general market condition in the geographic area or industry the investee operates in.

#### **Cash and cash equivalents**

This caption includes cash and cash fund, banks, and highly liquid short-term investments (usually maturing within less than three months), immediately convertible into a known cash amount, and subject to an immaterial risk of change in value, which are stated at fair value at the end of the reporting period and which do not exceed their market value, and whose classification is determined as shown below.

#### **Cash investments**

Cash investments are classified according to their purpose as: (i) held for trading; (ii) held to maturity; and (iii) available for sale.

Held-for-trading investments are measured at fair value and their effects are recognized in profit or loss. Held-to-maturity short-term investments are measured at the cost of acquisition plus interest earned, less allowance for impairment losses, where applicable, and their effects are recognized in profit or loss. Available-for-sale investments are measured at fair value and their effects are recognized in valuation adjustments to equity, when applicable.

#### **Accounts receivable**

Accounts receivable from telecommunications services provided are stated at the tariff or service amount on the date they are provided and do not differ from their fair values.

These receivables also include receivables from services provided and not billed by the end of the reporting period and receivables related to handset, SIM cards, and accessories. The allowance for doubtful accounts estimate is recognized in an amount considered sufficient to cover possible losses on the realization of these receivables. The allowance for doubtful accounts estimate is prepared based on historic default rates.

The allowance for doubtful accounts is set up to recognize probable losses on accounts receivable taking into account the measures implemented to restrict the provision of services to and collect late payments from customers.

There are cases of agreements with certain customers to collect past-due receivables, including agreements that allow customers to settle their debts in installments. The actual amounts not received may be different from the allowance recognized, and additional accruals might be required.



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**Non-current assets held for sale and discontinued operations**

Disposals that represent a strategic shift that should have or will have a major effect on the Company's operations and financial results qualify as discontinued operations. The results of discontinued operations are reported in discontinued operations in the consolidated statements of income for current and prior periods commencing in the period in which the business meets the criteria of a discontinued operation, and include any gain or loss recognized on closing or adjustment of the carrying amount to fair value less cost to sell.

**Property, plant and equipment**

Property and equipment consists of transmission equipment, trunking and switching stations, metallic and fiber-optic cable networks and lines, underground ducts, posts and towers, data communication equipment, network systems and infrastructure and motor-generator groups.

Property, plant and equipment is stated at cost of purchase or construction, less accumulated depreciation. Historical costs include expenses directly attributable to the acquisition of assets. They also include certain costs for facilities, when it is probable that the future economic benefits related to such costs will flow to the Company. The borrowings and financing costs directly attributable to the purchase, construction or production of a qualifying asset are capitalized in the initial cost of such asset. Qualifying assets are those that necessarily require a significant time to be ready for use.

Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the asset's useful life are charged to operating expenses as incurred.

Depreciation is calculated on a straight-line basis, based on the estimated useful lives of the assets. The useful lives are reviewed annually by the Company.

**Intangible assets**

Acquired intangible assets with finite useful lives are recognized at cost, less amortization and accumulated impairment losses. Amortization is recognized on a straight-line basis over the asset's estimated useful life. The estimated useful life and method of amortization are reviewed at the end of each annual reporting period, and the effect of any changes in estimates is accounted for on a prospective basis. Intangible assets with indefinite useful lives are carried at cost less accumulated impairment losses.

Software licenses purchased are capitalized based on the costs incurred to purchase the software and make it ready for use. Software maintenance costs are expensed as incurred.

Regulatory licenses acquired in a business combination are amortized over the STFC concession period. The regulatory licenses for the operation of the mobile telephony services are recognized at cost of acquisition and amortized over the effective period of each licenses.



**Long-lived assets**

Long-lived assets include assets that do not have indefinite lives, such as property, plant, and equipment, and purchased intangible assets subject to amortization. They are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If any indicators of impairment are present, it is performed a test for recoverability. The carrying value of a long-lived asset or asset group is not recoverable if it exceeds the sum of the undiscounted cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the undiscounted cash flows do not exceed the asset or asset group's carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its fair value.

**Provision for contingencies**

Liabilities for loss contingencies arising from claims, assessment, litigation, fines and penalties are recorded when it is probable that the liability has been incurred and the amount can be reasonably estimated, based on opinion of the management and its in-house and outside legal counsel, and the amounts are recognized based on the cost of the expected outcome of ongoing lawsuits.

**Pension and other postretirement plans**

The Company and its subsidiaries have defined benefit and defined contribution plans. The Company also sponsors a defined benefit health care plan for retirees and employees.

Private pension plans and other postretirement benefits sponsored by the Company and its subsidiaries for the benefit of their employees are managed by two foundations. Contributions are determined based on actuarial calculations, when applicable, and charged to profit or loss on the accrual basis

In the defined contribution plan, the sponsor makes fixed contributions to a fund managed by a separate entity. The contributions are recognized as employee benefit expenses as incurred. The sponsor does not have the legal or constructive obligation of making additional contributions, in the event the fund lacks sufficient assets to pay all employees the benefits related to the services provided in the current year and prior years.

For the defined benefit plans, the Company records annual amounts relating to its pension and postretirement plans based on calculations that incorporate various actuarial and other assumptions, including discount rates, mortality, assumed rates of return, compensation increases, turnover rates and healthcare cost trend rates. The Company reviews its assumptions on an annual basis and makes modifications to the assumptions based on current rates and trends when it is appropriate to do so. The effect of modifications to those assumptions is recorded in accumulated other comprehensive income and amortized to net periodic cost over future periods using the corridor method. The Company believes that the assumptions utilized in recording its obligations under its plans are reasonable based on its experience and market conditions.



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The Company recognizes the over or under-funded status of a defined benefit postretirement plan as an asset or liability in its balance sheet and to recognizes changes in that funded status in the year in which the changes occur through other comprehensive income.

The Company is not required to record actuarial calculations for multi-employer pension plans such as the PBS-A and contributions to such plans are recorded on an accrual basis. Refunds from these plans are recorded only upon the cash receipt.

### Revenue recognition

Revenues correspond basically to the amount of the payments received or receivable from sales of services in the regular course of the Company's and its subsidiaries' activities.

Service revenue is recognized when services are provided. Local and long distance calls are charged based on time measurement according to the legislation in effect. The services charged based on monthly fixed amounts are calculated and recorded on a straight-line basis. Prepaid services are recognized as unearned revenues and recognized in revenue as services are used by customers.

Revenue from sales of handsets and accessories is recognized when these items are delivered and accepted by the customers. Discounts on services provided and sales of cell phones and accessories are taken into consideration in the recognition of the related revenue. Revenues involving transactions with multiple elements are identified in relation to each one of their components and the recognition criteria are applied on an individual basis. Revenue is not recognized when there is significant uncertainty as to its realization.

### Financial income and expenses

Financial income is recognized on an accrual basis and comprises interest on receivables settled after the due date, gains on short-term investments and gains on derivative instruments. Financial expenses represent interest effectively incurred and other charges on borrowings, financing, derivative contracts, and other financial transactions. They also include banking fees and costs, financial intermediation costs on the collection of trade receivables, and other financial transactions.

### Income taxes

Income taxes are recorded under the asset and liability method. Deferred taxes assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their tax basis and for tax loss carryforwards. Deferred tax assets are reduced by a valuation allowance to the amount more likely than not to be realized. The Company recognizes the effect of income tax positions only if those positions are more likely than not of being sustained. Recognized income tax positions are measured at the largest amount that is greater than 50 percent likely of being realized. Changes in recognition or measurement are reflected in the period in which the change in judgment occurs.





The company and its subsidiaries file income tax returns in all jurisdictions in which they do business (Brazil is the only major tax jurisdiction). In Brazil, income tax returns are subject to review and adjustment by the tax authorities during a period of five calendar years. Positions challenged by the taxing authorities may be settled or appealed by the company. In Brazil all audit periods prior to 2012 are closed for federal examination purposes.

As of December 31, 2017 the company has no unrecognized tax benefits, nor any interest and penalties thereon. Interest and penalties on an underpayment of income taxes are recognized as part of interest expense and other expenses, respectively.

### 3. FINANCIAL INSTRUMENTS AND RISK ANALYSIS

#### 3.1. Overview

The table below summarizes the financial assets and financial liabilities carried at fair value at December 31, 2017 and 2016, excluding Liabilities subjected to compromise (note 28).

	Accounting measurement	2017		2016	
		Carrying amount	Fair value	Carrying amount	Fair value
<b>Assets</b>					
Cash and banks	Fair value	277,500	277,500	270,310	270,310
Cash equivalents	Fair value	6,585,184	6,585,184	7,292,941	7,292,941
Short-term investments	Fair value	136,286	136,286	286,005	286,005
Accounts receivable (i)	Amortized cost	7,367,442	7,367,442	8,347,459	8,347,459
Available-for-sale financial asset	Fair value	1,965,972	1,965,972	2,047,379	2,047,379
Dividends receivable	Amortized cost	2,012,146	2,012,146	2,008,556	2,008,556
<b>Liabilities</b>					
Trade payables (i)	Amortized cost	5,170,970	5,170,970	4,115,632	4,115,632
Borrowings and financing	Amortized cost	54,251	54,251	54,915	54,915
Dividends and interest on capital	Amortized cost	6,222	6,222	6,262	6,262
Licenses and concessions payable (ii)	Amortized cost	20,910	20,910	110,750	110,750
Tax refinancing program (ii)	Amortized cost	888,777	888,777	760,456	760,456
Other payables (payable for the acquisition of equity interest) (ii)	Amortized cost			342,086	342,086



Accordingly, for the closing of 2017:

- (i) The balances of accounts receivables if the fourth quarter of 2017 and trade payables have short terms and, therefore, they are not adjusted to fair value.
- (ii) The licenses and concessions payable, the tax refinancing program, and other obligations (payable for the acquisition of equity interest) are stated at the amounts that these obligations are expected to be discharged.

**Fair value of financial instruments**

The Company and its subsidiaries have measured their financial assets and financial liabilities at fair value using available market inputs and valuation techniques appropriate for each situation. The interpretation of market inputs for the selection of such techniques requires considerable judgment and the preparation of estimates to obtain an amount considered appropriate for each situation. Accordingly, the estimates presented may not necessarily be indicative of the amounts that could be obtained in an active market. The use of different assumptions for the calculation of the fair value may have a material impact on the amounts.

**(a) Derivative financial instruments**

The method used for calculating the fair value of derivative financial instruments was the future cash flows associated to each instrument contracted, discounted at market rates.

The Company conducted derivative transactions to manage certain market risks, mainly the interest rate risk and foreign exchange risk. As a result of the Company's Board of Directors' decision, and because of the expected debt restructuring, these derivative contracts were cancelled and their balances reversed throughout the second and third quarters of 2016. As at December 31, 2017 the Company no longer held derivative contracts.

**(b) Non-derivative financial instruments measured at fair value**

The fair value of securities traded in active markets is equivalent to the amount of the last closing quotation available at the end of the reporting period, multiplied by the number of outstanding securities.

For the remaining contracts, the Company carries out an analysis comparing the current contractual terms and conditions with the terms and conditions effective for the contract when they were originated. When terms and conditions are dissimilar, fair value is calculated by discounting future cash flows at the market rates prevailing at the end of the period, and when similar, fair value is similar to the carrying amount on the reporting date.



Refers to the fair value of the financial investment in Unitel and CVT, classified as an available-for-sale financial asset and recoverable amount of dividends receivable from Unitel. The fair value of the investments is estimated based on the internal valuation made, including cash flows forecasts for a five-year period, the choice of a growth rate to extrapolate the cash flows projections, and definition of appropriate discount rates and foreign exchange rates consistent with the reality of each country where the businesses are located. In addition to the financial and business assumptions referred to above, the Company also takes into consideration the fair value measurement of cash investments, qualitative assumptions, including the impacts of developments in the lawsuits filed against third parties, and the opinion of the legal counsel on the outcome of these lawsuits. With regard to the impairment test of dividends, the Company uses financial assumptions on the discount rate in time and the foreign exchange rate, and uses qualitative assumptions based on the opinion of the legal counsel on the outcome of filed against Unitel for the nonpayment of dividends and interest.

The Company monitors and periodically updates the key assumptions and critical estimates used to calculate fair value.

**(c) Fair value measurement hierarchy**

Fair value is the price for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties, in an arm's length transaction on measurement date. The fair value is based on the assumptions that market participants consider in pricing an asset or a liability, and in the establishment a hierarchy that prioritizes the information used to build such assumptions. The fair value measurement hierarchy attaches more importance to available market inputs (i.e., observable data) and a less weight to inputs based on data without transparency (i.e., unobservable data). Additionally, the Company considers all nonperformance risk aspects, including the entity's credit, when measuring the fair value of a liability.

The classification of an instrument in the fair value measurement hierarchy is based on the lowest level of input significant for its measurement. The description of three-level hierarchy is presented below:

Level 1—inputs consist of prices quoted (unadjusted) in active markets for identical assets or liabilities to which the entity has access on measurement date;

Level 2—inputs are different from prices quoted in active markets used in Level 1 and consist of directly or indirectly observable inputs for the asset or liability. Level 2 inputs include quoted prices for similar assets or liabilities in active markets, quoted prices for identical assets or liabilities in markets that are not active; or inputs that are observable for the asset or liability or that can support the observed market inputs by correlation or otherwise for substantially the entire asset or liability.

Level 3—inputs used to measure an asset or liability are not based on observable market variables. These inputs represent management's best estimates and are generally measured using pricing models, discounted cash flows, or similar methodologies that require significant judgment or estimate.



There were no transfers between levels during December 31, 2017 and 2016.

	Fair value measurement hierarchy	Fair value 2017	Fair value 2016
<b>Assets</b>			
Cash	Level 1	277,500	270,310
Cash equivalents	Level 2	6,585,184	7,292,941
Short-term investments	Level 2	136,286	286,005
Derivative financial instruments	Level 2		
Available-for-sale financial asset (Note 27)	Level 3	1,965,972	2,047,379

There were no transfers between levels in the years ended December 31, 2017 and 2016. In the second and third quarters of 2016, because of the expected debt restructuring, the Company cancelled all its derivative contracts. The remaining balance refers to an agreement entered into with a financial institution that is now included in the list of Company creditors and it is under the Judicial Reorganization and should not change in the future as a result of any development in the foreign exchange and interest areas.

**3.2. Measurement of financial assets and financial liabilities at amortized cost**

The fair value of the financial instruments mentioned below is substantially close to the carrying amounts due to the following reasons:

- Accounts receivables: short-term maturity of bills.
- Trade payables, dividends and interests on capital: all obligations are due to be settled in the short term.
- Borrowings and financing: all transactions are adjusted for inflation based on contractual indices.
- Licenses and concessions payable, tax refinancing program and other payables (payable for the acquisition of equity interests): all payables are adjusted for inflation based on the contractual indices.

**3.3. Financial risk management**

The Company's and its subsidiaries' activities expose them to several financial risks, such as: market risk (including currency fluctuation risk, interest rate risk on fair value, interest rate risk on cash flows, and price risk), credit risk, and liquidity risk. According to their nature, financial instruments may involve known or unknown risks, and it is important to assess to the best judgment the potential of these risks. The Company and its subsidiaries may use derivative financial instruments to mitigate certain exposures to these risks.



The Company's treasury officer, in accordance with the policies approved by the Board of Directors, carries out risk management.

The Hedging and Cash Investments Policies, approved by the Board of Directors, document the management of exposures to market risk factors generated by the financial transactions of the Oi Group companies.

As decided by the Board of Directors, in light of the expected debt restructuring and the filing of the Company's judicial reorganization, the Company's derivatives portfolio was reversed throughout the second quarter until it was fully settled in July of 2016.

**3.4.1. Market risk**

**(a) Foreign exchange risk**

**Financial assets**

The Company is not exposed to any material foreign exchange risk involving foreign currency-denominated financial assets at December 31, 2017, except with regard to the assets held for sale, for which there was no currency hedging transactions.

**Net investment in foreign subsidiaries**

The risks related to the Company's investments in foreign currency arise mainly from the investments in the subsidiaries in Africa. The Company does not have any contracted instrument to hedge against the risk associated to the net investments in foreign companies.

Foreign currency-denominated financial assets are presented in the balance sheet as follows (includes intragroup balances):

	2017		2016	
	Carrying amount	Fair value	Carrying amount	Fair value
<b>Financial assets</b>				
Cash	82,482	82,482	80,655	80,655
Cash equivalents	1,307	1,307	2,381	2,381
Short-term investments	662	662		



**Foreign exchange risk sensitivity analysis**

At December 31, 2017, management estimated the depreciation scenarios of the Brazilian real in relation to other currencies, at the end of the reporting period. It is worth noting, however, that in light of the filing of the judicial reorganization request on June 20, 2016—as referred to in Note 1—the Company’s foreign currency-denominated financial liabilities are part of the list of payables subject to renegotiation. Contingent to the successful implementation of said negotiation, the scenarios described below should not represent a cash outflow risk. In the period from the filing and approval and ratification of the judicial reorganization plan by the creditors the payment of interest and repayment of principal of the Company’s borrowings and financing are suspended.

For purposes of this Instruction, however, the rates used for the probable scenario were the rates prevailing at the end of December 2017. The probable rates were then depreciated by 25% and 50% and used as benchmark for the possible and remote scenarios, respectively.

<u>Description</u>	<u>Rate</u>		<u>Rate</u>	
	<u>2017</u>	<u>Depreciation</u>	<u>2016</u>	<u>Depreciation</u>
<i>Probable scenario</i>				
US dollar	3.3080	0%	3,2591	0%
Euro	3.9693	0%	3,4384	0%
<i>Possible scenario</i>				
US dollar	4.1350	25%	4,0739	25%
Euro	4.9616	25%	4,2980	25%
<i>Remote scenario</i>				
US dollar	4.9620	50%	4,8887	50%
Euro	5.9540	50%	5,1576	50%

The impacts of foreign exchange exposure, in the sensitivity scenarios estimated by the Company, are shown in the table below:

<u>Description</u>	<u>Individual risk</u>	<u>2017</u>		
		<u>Probable scenario</u>	<u>Possible scenario</u>	<u>Remote scenario</u>
US dollar cash	Dollar	(2,639)	(3,298)	(3,958)
Euro cash	Euro	(81,812)	(102,265)	(122,718)
<b>Total assets indexed to exchange fluctuation</b>		<b>(84,451)</b>	<b>(105,563)</b>	<b>(126,676)</b>
<b>Total (gain) loss</b>			<b>21,113</b>	<b>42,225</b>

2016

Description	Individual risk	Probable scenario	Possible scenario	Remote scenario
US dollar cash	Dollar	(3,028)	(3,785)	(4,542)
Euro cash	Euro	(80,007)	(100,009)	(120,011)
<b>Total assets indexed to exchange fluctuation</b>		<b>(83,035)</b>	<b>(103,794)</b>	<b>(124,553)</b>
<b>Total (gain) loss</b>			<b>20,759</b>	<b>41,518</b>

**(b) Interest rate risk****Financial assets**

Cash equivalents and short-term investments in local currency are substantially maintained in financial investment funds exclusively managed for the Company and its subsidiaries, and investments in private securities issued by prime financial institutions.

The interest rate risk linked to these assets arises from the possibility of decreases in these rates and consequent decrease in the return on these assets.

These assets are presented in the balance sheet as follows:

	2017		2016	
	Carrying amount	Fair value	Carrying amount	Fair value
<b>Financial assets</b>				
Cash equivalents	6,583,877	6,583,877	7,290,561	7,290,561
Short-term investments	135,624	135,624	286,005	286,005

**3.4.2. Credit risk**

The concentration of credit risk associated to trade receivables is immaterial due to the diversification of the portfolio. Doubtful receivables are adequately covered by an allowance for doubtful accounts.

Transactions with financial institutions (cash investments and borrowings and financing) are made with prime entities, avoiding the concentration risk. The credit risk of financial investments is assessed by setting caps for investment in the counterparts, taking into consideration the ratings released by the main international risk rating agencies for each one of such counterparts. At December 31, 2017, 2016 and 2015, approximately 95.8%, 95.8% and 99.2% of the consolidated short term investments were made with counterparties with an AAA, AA, A, and sovereign risk rating.

The Company has credit risks related to dividends receivable associated to the investment in Unitel (Note 25).



**3.4.3. Liquidity risk**

The liquidity risk also arises from the possibility of the Company being unable to discharge its liabilities on maturity dates and obtain cash due to market liquidity restrictions. Management uses its resources mainly to fund capital expenditures incurred on the expansion and upgrading of the network, invest in new businesses.

The Company's management monitors the continual forecasts of the liquidity requirements to ensure that the company has sufficient cash to meet its operating needs and fund capital expenditure to modernize and expand its network.

In light of the current judicial reorganization scenario, as referred to in Note 1, the Company's obligations related to the contractual maturities of financial liabilities, including the payments of interest in borrowings, financing and debentures, were negotiated with creditors and will be repaid under the terms of the JRP.

**4. NET OPERATING REVENUE**

	2017	2016	2015
<b>Gross operating revenue (*)</b>	<b>36,338,432</b>	<b>45,327,110</b>	<b>44,519,320</b>
<b>Deductions from gross revenue</b>	<b>(12,548,778)</b>	<b>(19,330,687)</b>	<b>(17,165,555)</b>
Taxes	(7,707,961)	(7,760,930)	(8,148,655)
Discounts and other deductions (*)	(4,840,817)	(11,569,757)	(9,016,900)
<b>Net operating revenue</b>	<b>23,789,654</b>	<b>25,996,423</b>	<b>27,353,765</b>

(\*) The Company simplified the breakdown of its bills sent to its customers. The changes in billing do not impact the taxes levied on sales and/or services or the net revenue.





## 5. OPERATING EXPENSES

	2017	2016	2015 restated
<b>Operating expenses by nature</b>			
Third-party services	(6,221,058)	(6,399,191)	(6,317,233)
Depreciation and amortization	(5,881,302)	(6,310,619)	(6,195,039)
Rentals and Insurance	(4,162,659)	(4,329,546)	(3,599,830)
Personnel	(2,791,331)	(2,852,224)	(2,719,530)
Network maintenance service	(1,251,511)	(1,540,320)	(1,901,569)
Interconnection	(778,083)	(1,173,475)	(1,808,845)
Provision for contingencies	(143,517)	(1,056,410)	(1,837,714)
Provision for bad debt	(691,807)	(643,287)	(721,175)
Advertising and marketing	(413,580)	(448,990)	(405,626)
Handset and other costs	(223,335)	(284,119)	(284,637)
Impairment losses (i)	(46,534)	(225,512)	(590,641)
Taxes and other expenses	(345,132)	(559,162)	(1,013,057)
Other operating income (expenses), net (ii)	(1,234,477)	(226,890)	218,504
	<b>(24,184,326)</b>	<b>(26,049,745)</b>	<b>(27,176,392)</b>
<b>Operating expenses by function</b>			
Cost of sales and/or services	(15,676,216)	(16,741,791)	(16,250,083)
Selling expenses	(4,399,936)	(4,383,163)	(4,719,811)
General and administrative expenses	(3,064,252)	(3,687,706)	(3,912,178)
Other operating income	1,985,101	1,756,100	373,975
Other operating expenses	(3,028,590)	(2,988,067)	(2,646,412)
Equity pick up	(433)	(5,118)	(21,883)
<b>Total operating expenses</b>	<b>(24,184,326)</b>	<b>(26,049,745)</b>	<b>(27,176,392)</b>

- (i) As at December 31, 2017 and 2016, the Company conducted the annual impairment test and recognized a loss on goodwill related to Africa (Note 25) which is being reported as held for sale, in amounting R\$46,534 and R\$225,512, respectively. As at December 31, 2015, the Company conducted the annual impairment test and recognized a loss on goodwill amounting to R\$501,465 related to goodwill and trademarks for the Telecommunication services in Brazil due to a significant change in the macroeconomic conditions in Brazil and R\$89,176 related to Africa which is being reported as held for sale. The fair value of the reporting unit was estimated using the expected present value of future cash flows.
- (ii) In 2017 refers to the effects of non-recurring expenses related to unrecoverable tax, write-off of other assets and other expenses of R\$1,188 million (R\$227 million in 2016) due to reconcile the accounting balances as part of the process of JRP. In 2015 primarily include the reversal of a civil contingency amounting to R\$325,709 arising from the revision of the calculation methodology and R\$47,756 in costs relating to terminations of employment contracts in this period.



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## 6. FINANCIAL INCOME (EXPENSES)

	2017	2016	2015 Restated
<b>Financial income</b>			
Exchange differences on translating foreign short-term investments (trading)		(135,226)	3,349,783
Interest on other assets	1,049,923	615,085	740,417
Income from short-term investments		112,394	235,042
Interest on related parties loans			29,057
Other income (i)	500,260	578,452	1,010,235
<b>Total</b>	<b>1,550,183</b>	<b>1,170,705</b>	<b>5,364,534</b>
<b>Financial expenses and other charges</b>			
<b>a) Borrowing and financing costs (ii)</b>			
Inflation and exchange losses on third-party borrowings		4,580,177	(10,908,438)
Interest on borrowings payable to third parties		(2,177,976)	(4,050,438)
Derivatives		(5,147,958)	5,797,102
<b>Subtotal:</b>		<b>(2,745,757)</b>	<b>(9,161,774)</b>
<b>b) Other charges</b>			
Loss on available for sale financial assets (i)	(267,008)	(1,090,295)	(447,737)
Interest on other liabilities	(1,641,278)	(598,301)	(833,276)
Tax on transactions and bank fees	(512,003)	(679,294)	(712,799)
Inflation adjustment to provisions for contingencies	(264,511)	(238,428)	(362,778)
Interest on taxes in installments—tax financing program	(27,294)	(19,869)	(93,784)
Other expenses (iii)	(450,147)	(174,070)	(476,875)
<b>Subtotal:</b>	<b>(3,162,241)</b>	<b>(2,800,257)</b>	<b>(2,927,249)</b>
<b>Total</b>	<b>(3,162,241)</b>	<b>(5,546,014)</b>	<b>(12,089,023)</b>
<b>Financial expenses, net</b>	<b>(1,612,058)</b>	<b>(4,375,309)</b>	<b>(6,724,489)</b>

- (i) In 2017, refers to the loss of R\$129 million / US\$39 million (R\$789 million / US\$242 million in 2016 and R\$732 million / US\$188 million in 2015) resulting from the revision of the recoverable amount of dividends receivable from Unitel and the fair value of the cash investment in Unitel and exchange losses related to the depreciation of the Kwana against the US dollar and the Brazilian real.
- (ii) Contractual interest and foreign currency fluctuation that would have accrued absent the judicial reorganization R\$3,340 million in 2017 and R\$1,682 million in 2016 and R\$2,593 million in 2017 and R\$2,920 million in 2016, respectively.
- (iii) Represented mainly by financial fees and commissions.

**7. CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS**

Short-term investments made by the Company and its subsidiaries for the years ended December 31, 2017 and 2016, are classified as trading securities and are measured at their fair values.

**(a) Cash and cash equivalents**

	<u>2017</u>	<u>2016</u>
Cash	277,500	270,310
Cash equivalents	6,585,184	7,292,941
<b>Total</b>	<b><u>6,862,684</u></b>	<b><u>7,563,251</u></b>

	<u>2017</u>	<u>2016</u>
Time deposits	6,225,547	5,859,969
Bank certificates of deposit (CDBs)	348,318	1,319,321
Repurchase agreements	1,307	1,586
Other	10,012	112,065
<b>Cash equivalents</b>	<b><u>6,585,184</u></b>	<b><u>7,292,941</u></b>

**(b) Short-term investments**

	<u>2017</u>	<u>2016</u>
Private securities	114,839	169,473
Government securities	21,447	116,532
<b>Total</b>	<b><u>136,286</u></b>	<b><u>286,005</u></b>
Current	21,447	116,532
Non-current	114,839	169,473

The Company and its subsidiaries hold short-term investments in Brazil and abroad for the purpose of earning interest on cash, benchmarked to CDI in Brazil, LIBOR for the US dollar-denominated portion, and EURIBOR for the euro-denominated portion.

**8. TRADE ACCOUNTS RECEIVABLE, NET**

	<u>2017</u>	<u>2016</u>
Billed services	7,478,145	6,932,915
Unbilled services	634,241	1,199,395
Mobile handsets and accessories sold	597,267	843,663
Provision for bad debt	(1,342,211)	(1,084,895)
<b>Total</b>	<b><u>7,367,442</u></b>	<b><u>7,891,078</u></b>



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The aging list of trade receivables is as follows:

	2017	2016
Current	6,096,205	6,464,895
Past-due up to 60 days	919,421	1,090,901
Past-due from 61 to 90 days	144,818	176,730
Past-due from 91 to 120 days	130,633	136,134
Past-due from 121 to 150 days	128,175	129,842
Over 150 days past-due	1,290,401	977,471
<b>Total</b>	<b>8,709,653</b>	<b>8,975,973</b>

The movements in the allowance for doubtful accounts were as follows:

<b>Balance in 2015</b>	<b>(1,104,375)</b>
Provision for bad debt	(708,986)
Trade receivables written off as uncollectible	728,466
<b>Balance in 2016</b>	<b>(1,084,895)</b>
Provision for bad debt	(777,106)
Trade receivables written off as uncollectible	519,790
<b>Balance in 2017</b>	<b>(1,342,211)</b>

## 9. INCOME TAXES

### (a) Tax rate reconciliation

Income taxes encompass the income tax and the social contribution in Brazil. The income tax rate is 25% and the social contribution rate is 9%, an aggregate nominal tax rate of 34%. Income tax expense attributable to income (loss) from continuing operations was an income tax benefit of R\$350,987 for the year ended December 31, 2017, and an income tax expenses of R\$2,245,113 and R\$3,379,928 for the years ended December 31, 2016 and 2015, respectively.

Total income taxes for the years ended December 31, 2017, 2016 and 2015 were allocated as follows:

	2017	2016	2015 restated
Income (loss) from continuing operations	350,987	(2,245,113)	(3,379,928)
Loss from discontinued operations		—	(327,115)
<b>Total income tax (expense) benefit recognized in earnings</b>	<b>350,987</b>	<b>(2,245,113)</b>	<b>(3,707,043)</b>
Income tax (expense) recognized in other comprehensive income	32,157		(194,020)



Income tax (expense) benefit attributable to income from continuing operations consists of:

	2017	2016	2015 restated
<b>Income tax and social contribution</b>			
Current tax (expense)	(906,080)	(712,814)	(781,576)
Deferred tax (expense) benefit	1,257,067	(1,532,299)	(2,598,352)
<b>Total</b>	<b>350,987</b>	<b>(2,245,113)</b>	<b>(3,379,928)</b>

The tax rate reconciliation from continuing operation consists of the following:

	2017	2016	2015
<b>Income (loss) before taxes (i)</b>	<b>(4,378,648)</b>	<b>(13,434,628)</b>	<b>(6,547,115)</b>
<b>Income tax and social contribution</b>			
Income tax and social contribution at statutory rate (34%)	1,488,740	4,567,774	2,226,019
Valuation allowance (ii)	(1,134,511)	(4,048,859)	(5,170,681)
Effect of foreign tax rate differential (iii)	(23,063)	(12,574)	(106,388)
Tax effects of nondeductible expenses (iv)	(92,831)	(2,892,381)	(268,989)
Tax effects of tax-exempt income (iv)	373,321	121,546	114,052
Tax incentives (basically, operating income) (v)	14,007	21,121	7,332
Tax amnesty program (vi)	(274,529)	—	(165,676)
Other	(147)	(1,740)	(15,597)
<b>Income tax and social contribution effect on profit or loss</b>	<b>350,987</b>	<b>(2,245,113)</b>	<b>(3,379,928)</b>

- (i) At December 31, 2017, 2016 and 2015 loss before income taxes and income tax (expense) benefit for continuing operations is as follows:

	2017		
	Brazil	Foreign operations	Total
Loss before income taxes	(3,115,832)	(1,262,816)	(4,378,648)
Income tax benefit	311,895	39,092	350,987
Current tax (expense)	(893,031)	(13,049)	(906,080)
Deferred tax (expense) benefit	1,204,926	52,141(*)	1,257,067

- (\*) The amount of R\$52,141 is related to the Tax effect of the entities classified as held-for-sale.



	2016		
	Brazil	Foreign operations	Total
Loss before income taxes	(12,402,406)	(1,032,222)	(13,434,628)
Income tax (expense)	(2,054,234)	(190,879)	(2,245,113)
Current tax (expense)	(521,773)	(191,041)	(712,814)
Deferred tax (expense) benefit	(1,532,461)	162	(1,532,299)

	2015		
	Brazil	Foreign operations	Total
Loss before income taxes	(5,650,150)	(896,965)	(6,547,115)
Income tax (expense)	(3,191,187)	(188,741)	(3,379,928)
Current tax (expense)	(589,090)	(192,486)	(781,576)
Deferred tax (expense) benefit	(2,602,097)	3,745	(2,598,352)

- (ii) Refers to the increase in the valuation allowance related to the deferred tax assets in 2017, 2016, and 2015.
- (iii) Refers to the effects of the difference between the applicable tax rate in Brazil and the tax rates applicable to other Group companies located abroad.
- (iv) The main effects of nondeductible expenses refers to: (1) the effects of the adjustments of debt obligations due to the filing of the Bankruptcy Petitions and based on the Plan of R\$26 million (R\$1.860 million in 2016); (2) the impairment of Unitel available-for-sale investment which is not tax deductible in the amount of R\$90 million (R\$371 million in 2016 and R\$152 million in 2015) (Note 24), and (3) the impairment of goodwill and trademarks for the Telecommunication services in Brazil and impairment of goodwill related to África, which is not tax deductible in the amount of R\$16 million (R\$77 million in 2016 and R\$91 million in 2015).
- (v) These tax incentives correspond mainly to a 75% reduction in the current tax due on operating income obtained as a result of telecommunication services rendered in certain northern and northeast regions of Brazil, where the Company holds facilities for the purpose of rendering those services. This tax benefit is usually granted for a 10 year period, limited up to January 1, 2024.
- (vi) Refers to a tax position taken in prior periods which were assessed by the taxing authorities. Although the Company believed in prior periods that these positions would more-likely-than-not of being sustained, it was decided to adhere to PRORELIT and avoid substantial costs to keep on going discussions with government. PRORELIT program allowed taxpayers to settle federal tax debts accrued prior to June 30th, 2015, excluding tax debts that are subject to tax installment payments.



In order to enroll, tax payers were requested to resign their litigation rights with respect to the settled debt amount and pay at least 30% of their outstanding consolidated tax debt accrued through June 30th, 2015 in cash. The remaining 70% of the debt would be settled with tax loss carryforwards. Apart from the initial 30% down payment, no guarantees or collateral is needed.

The Company has submitted its application for PRORELIT to settle several tax debts. Nevertheless, tax authorities have a five years term to ratify the amounts of tax loss carryforwards utilized by taxpayers.

A reconciliation of the beginning and ending amount of total unrecognized tax benefits for the year ended December 31, 2015 as follows:

	2017	2015
Balance, beginning of year	—	84,650
Increase related to prior year tax position	274,529	165,676
Settlements	(274,529)	(250,326)
Balance, end of year		

In 2017 the Company recognized in current tax the tax debts included in the Tax Compliance Program (PRT) and in the Special Tax Compliance Program (PERT).

(b) Significant components of current and deferred taxes

	ASSETS	
	2017	2016
<b>Current recoverable taxes</b>		
Recoverable income tax (IRPJ) (i)	565,725	390,809
Recoverable social contribution (CSLL) (i)	135,348	168,133
IRRF/CSLL—withholding income taxes (ii)	422,437	983,227
<b>Total current</b>	<b>1,123,510</b>	<b>1,542,169</b>
	2017	2016
<b>Deferred taxes assets</b>		
Other temporary differences (iii)	8,854,946	8,849,961
Tax loss carryforwards (iv)	5,752,241	4,956,994
<b>Total deferred taxes assets</b>	<b>14,607,187</b>	<b>13,806,955</b>
Other intangibles	(2,428,128)	(2,707,265)
Pension plan assets	(333,899)	(316,060)
Other temporary differences (v)	(1,073,293)	(1,324,904)
<b>Total deferred tax liabilities</b>	<b>(3,835,320)</b>	<b>(4,348,229)</b>
<b>Valuation allowance (iii)</b>	<b>(11,269,242)</b>	<b>(10,134,731)</b>
<b>Total deferred taxes, net</b>	<b>(497,375)</b>	<b>(676,005)</b>



- (i) Refer mainly to prepaid income tax and social contribution that will be offset against federal taxes payable in the future.
- (ii) Refer to withholding income tax (IRRF) credits on cash investments, derivatives, intragroup loans, government entities, and other amounts that are used as deductions from income tax payable for the years, and social contribution withheld at source on services provided to government agencies.
- (iii) For the year ended December 31, 2017, total valuation allowance increased from R\$10,134,731 (6,239,713 in 2015) to R\$11,269,242, reflecting a net change in the valuation allowance totaling R\$1,134,511 recognized for the companies that, as of December 31, 2017, do not expect to generate sufficient future taxable profits, based on consistent assumptions and timing used in the analysis of the potential impairment of long-lived assets and goodwill, against which tax assets could be offset. Most of deferred tax assets have been reduced by a valuation allowance to the amount supported by reversing taxable temporary difference. The deferred tax assets not offset by valuation allowance are dependent upon the generation of future pretax income in certain tax-paying components in Brazil that have a history of profitability and an expectation of continued profitability. Management believes it is more likely than not that the results of future operations will generate sufficient taxable income to realize the deferred tax assets that are not subject to the valuation allowance. However, deferred income tax assets can be reduced in the near term if estimates of future taxable income during the carryforward period are reduced.
- (iv) The tax loss carryforwards of approximately R\$16,918,355 corresponding to R\$5,752,241 million of deferred tax assets, do not expire, and may be carried forward indefinitely. The Company can offset their tax loss carryforwards against taxable income up to a limit of 30% per year, pursuant to the prevailing tax law.
- (v) Refer mainly the tax effects of foreign exchange liabilities, inflation adjustments of judicial deposits and tax incentives.





**Movements in deferred tax assets and liabilities**

The table below do not consider the rollforward of the deferred tax asset from held-for-sale companies:

	Balance at 2016	Recognized in continuing operations	Other comprehensive income	Add-backs/ Offsets (*)	Balance at 2017
<b>Deferred tax assets arising on:</b>					
<b>Temporary differences</b>					
Provision for contingencies	3,827,131	408,666			4,235,797
Allowance for doubtful accounts	654,624	38,691			693,315
Profit sharing	22,304	79,689			101,993
Foreign exchange differences	1,062,308	—			1,062,308
Other temporary differences	2,037,477	(383,604)			1,653,873
License	1,246,117	(138,457)			1,107,660
<b>Tax loss carryforwards</b>					
Tax loss carryforwards	4,956,994	1,853,701		(1,058,454)	5,752,241
<b>Total deferred taxes assets</b>	<b>13,806,955</b>	<b>1,858,686</b>	<b>—</b>	<b>(1,058,454)</b>	<b>14,607,187</b>
Other intangibles	(2,707,265)	279,137			(2,428,128)
Pension plan assets	(316,060)	(49,996)	32,157		(333,899)
Other temporary differences	(1,324,904)	251,611			(1,073,293)
<b>Total deferred tax liabilities</b>	<b>(4,348,229)</b>	<b>480,752</b>	<b>32,157</b>		<b>(3,835,320)</b>
<b>Valuation allowance</b>	<b>(10,134,731)</b>	<b>(1,134,511)</b>	<b>—</b>		<b>(11,269,242)</b>
<b>Total net deferred tax</b>	<b>(676,005)</b>	<b>1,204,927</b>	<b>32,157</b>	<b>(1,058,454)</b>	<b>(497,375)</b>

(\*) This year offsets relates to the tax debts included in the Tax Compliance Program (PRT) and in the Special Tax Compliance Program (PERT), as it was possible to convert some amount of tax loss carryforwards into tax credits in order to offset part of the debts paid under the rules of such Programs, in the amount of R\$1,035 million and R\$21 million, respectively (Note 17). R\$208,642 refers to the utilization of tax loss carryforwards for Income Tax and R\$849,812 refers to utilization of tax loss carryforwards for non-income tax.

	Balance at 2015	Recognized in continuing operations	Other comprehensive income	Balance at 2016
<b>Deferred tax assets arising on:</b>				
<b>Temporary differences</b>				
Provision for contingencies	1,539,343	2,287,788		3,827,131
Allowance for doubtful accounts	658,870	(4,246)		654,624
Profit sharing	64,243	(41,939)		22,304
Foreign exchange differences	1,778,361	(716,053)		1,062,308
Hedge accounting	207,608		(207,608)	—
Other temporary differences	1,590,285	447,192		2,037,477
License	1,384,574	(138,457)		1,246,117
<b>Tax loss carryforwards</b>				
Tax loss carryforwards	4,134,378	822,616		4,956,994
<b>Total deferred taxes assets</b>	<b>11,357,662</b>	<b>2,656,901</b>	<b>(207,608)</b>	<b>13,806,955</b>
Other intangibles	(3,047,832)	340,567		(2,707,265)
Pension plan assets	(299,574)	(70,253)	53,767	(316,060)
Other temporary differences	(914,086)	(410,818)		(1,324,904)
<b>Total deferred tax liabilities</b>	<b>(4,261,492)</b>	<b>(140,504)</b>	<b>53,767</b>	<b>(4,348,229)</b>
<b>Valuation allowance</b>	<b>(6,239,713)</b>	<b>(4,048,859)</b>	<b>153,841</b>	<b>(10,134,731)</b>
<b>Total net deferred tax</b>	<b>856,457</b>	<b>(1,532,462)</b>		<b>(676,005)</b>



On June 20, 2016, the Company filed a request for judicial reorganization, which was granted by the RJ Judge on June 29, 2016 (Note 1—Judicial Reorganization). Even though there are no indications in this regard, this circumstance indicates the existence of significant uncertainty that may affect the Oi Companies' ability to continue as going concern basis. Due to the aforementioned conditions and circumstances the Company adjusted its recognition criteria for deferred income tax for the year 2016.

## 10. OTHER TAXES

	ASSETS	
	2017	2016
Recoverable State VAT (ICMS) (i)	1,411,538	1,351,048
Taxes on revenue (PIS and COFINS)	244,853	275,717
Other	52,754	90,307
<b>Total</b>	<b>1,709,145</b>	<b>1,717,072</b>
Current	1,081,587	978,247
Non-current	627,558	738,825

	LIABILITIES	
	2017	2016
State VAT (ICMS) (i)	610,847	681,167
ICMS Agreement No. 69/1998	22,595	25,766
Taxes on revenue (PIS and COFINS) (ii)	184,472	853,747
FUST/FUNTTEL/broadcasting fees	963,259	934,914
Other (iii)	530,153	392,121
<b>Total</b>	<b>2,311,325</b>	<b>2,887,715</b>
Current	1,443,662	1,814,335
Non-current	867,664	1,073,380

- (i) Recoverable ICMS arises mostly from prepaid taxes and credits claimed on purchases of property, plant and equipment, which can be offset against ICMS payable within 48 months, pursuant to Supplementary Law 102/2000. Further, pursuant to Rio de Janeiro State Laws 7298/2016 and 7019/2015, the Company and its subsidiaries joined the program under which State Government debts can be offset against ICMS tax payable by the Company and its subsidiaries, as provided for by Articles 170 and 170-A of the National Tax Code and Article 190 of the Rio de Janeiro State Tax Code.
- (ii) Refers basically to the Social Integration Program Tax on Revenue (PIS) and Social Security Funding Tax on Revenue (COFINS) on revenue, financial income, and other income.

The Company and its subsidiary Oi Móvel filed lawsuits claiming the deduction of State VAT (ICMS) from the tax base of Revenue Taxes (PIS and COFINS) and, backed by a favorable appellate court decision on the claim's merits, suspended the payment of the revenue tax amount related to the state tax. During the period when the procedure was adopted, both companies recognized accounting



provisions of the amounts under discussion, in both cases adjusted for inflation using the Central Bank's policy rate (SELIC). The balances recognized as at December 31, 2016 referred to the unsettled PIS and COFINS amounts of December 2013-July 2014 and July 2015-February 2017 for the Company, and November 2008, December 2013-July 2014, and July 2016-February 2017 for Oi Móvel, the collection of which was fully suspended in light of the mentioned court decision.

In March 2017, the Federal Supreme Court (STF) declared the add-back of ICMS to the tax base of PIS and COFINS unconstitutional. Based on this decision and the opinion of its legal counsel that likelihood of an unfavorable outcome in those lawsuits became remote as from the STF's decision, the Company reversed the provisions for contingencies related to the deduction of ICMS from the PIS and COFINS tax base, recognized for the aforementioned periods, through the date said decision was issued. The provision reversal amounts is R\$237 million and the recognized inflation adjustment amounts is R\$45 million.

It is worth noting that the STF could understand that applying the modulation mechanism to this decision, which is used to determine the timing effects of an unconstitutionality decision, is necessary. Should the STF apply the modulation mechanism, limiting the decision's scope in time, it could be necessary to reassess the risk of an unfavorable outcome in said lawsuits and, as a result, to recognize new provisions for these contingencies in the future. However, even in this case, according to the Company's and its legal counsel's assessment, the likelihood of using the modulation mechanism to force taxpayers to pay unsettled tax debts related to taxable events prior to the STF's decision is remote.

(iii) Consisting basically of withholding tax on intragroup loans and interest on capital.

## 11. JUDICIAL DEPOSITS

In some situations the Company makes, as ordered by courts or even at its own discretion to provide guarantees, judicial deposits to ensure the continuity of ongoing lawsuits. These judicial deposits can be required for lawsuits with a likelihood of loss, as assessed by the Company based on the opinion of its legal counselors, as probable, possible, or remote.

As set forth by relevant legislation, judicial deposits are adjusted for inflation.

	<u>2017</u>	<u>2016</u>
Civil	6,948,344	6,949,458
Tax	2,660,132	2,664,038
Labor	1,637,668	1,641,591
<b>Subtotal</b>	<b>11,246,144</b>	<b>11,255,087</b>
Provision for losses (i)	(1,933,034)	(1,889,563)
<b>Total</b>	<b>9,313,110</b>	<b>9,365,524</b>
Current	1,023,348	977,550
Non-current	8,289,762	8,387,974

- (i) As mentioned in Note 2, during 2017 the Company performed a reconciliation of the judicial deposits and as a result of that reconciliation the Company recognized a write off in prior years and also recorded this provision for estimated losses for the judicial deposits that was estimated based on external information available (bank statements received from the depositaries and/or information obtained on the State Judicial Court's website) and internal information available (internal systems).



**12. INVESTMENTS**

	2017	2016
Joint venture	42,346	45,464
Investments in associates	42,115	38,139
Tax incentives, net of allowances for losses	31,579	31,579
Other investments	20,470	20,470
<b>Total</b>	<b>136,510</b>	<b>135,652</b>

**Summary of the movements in investment balances**

<b>Balance at 2015</b>	<b>154,890</b>
Share of profits of subsidiaries	(5,118)
Associates' share of other comprehensive income	(8,541)
Other	(5,579)
<b>Balance at 2016</b>	<b>135,652</b>
Share of profits of subsidiaries	(433)
Associates' share of other comprehensive income	1,949
Other	(658)
<b>Balance at 2017</b>	<b>136,510</b>

**13. PROPERTY, PLANT AND EQUIPMENT**

	Works in progress	Automatic switching equipment	Transmission and other equipment (i)	Infrastructure	Buildings	Other assets	Total
<b>Cost of PP&amp;E (gross amount)</b>							
<b>Balance at 2015</b>	<b>1,656,581</b>	<b>19,887,701</b>	<b>54,387,097</b>	<b>26,453,239</b>	<b>4,287,337</b>	<b>5,669,999</b>	<b>112,341,953</b>
Additions	4,071,230	82	382,529	99,796	19,058	34,353	4,607,048
Write-offs	(27,492)	(528)	(7,904)	(131,314)	(1,168)	(5,866)	(174,272)
Other	4,841	261	300	1,045	1,438	72,190	80,075
Transfers	(3,291,390)	86,930	1,958,411	1,145,825	4,868	95,356	—
<b>Balance at 2016</b>	<b>2,413,770</b>	<b>19,974,446</b>	<b>56,720,433</b>	<b>27,568,591</b>	<b>4,311,533</b>	<b>5,866,031</b>	<b>116,854,804</b>
Additions	4,661,570	2,060	375,050	268,931	17,906	55,614	5,381,131
Write-offs	(93,922)	(2,235)	(19,656)	(666,885)	(821)	(31,193)	(814,712)
Transfers	(3,547,305)	33,016	1,875,594	1,170,165	141,666	326,864	—
<b>Balance at 2017</b>	<b>3,434,113</b>	<b>20,007,287</b>	<b>58,951,421</b>	<b>28,340,802</b>	<b>4,470,284</b>	<b>6,217,316</b>	<b>121,421,223</b>
<b>Accumulated depreciation</b>							
<b>Balance at 2015</b>		<b>(17,886,743)</b>	<b>(40,922,163)</b>	<b>(20,598,165)</b>	<b>(2,431,267)</b>	<b>(4,685,795)</b>	<b>(86,524,133)</b>
Depreciation expenses		(380,959)	(2,400,603)	(1,184,822)	(116,566)	(263,802)	(4,346,752)



Write-offs	520	7,013	114,224	910	4,722	127,389
Transfers	(410)	(8,702)	3,844	(89)	5,357	
Other	(108)	(163)	(504)	(626)	(30,074)	(31,475)
<b>Balance at 2016</b>	<b>(18,267,700)</b>	<b>(43,324,619)</b>	<b>(21,665,423)</b>	<b>(2,547,638)</b>	<b>(4,969,592)</b>	<b>(90,774,972)</b>
Depreciation expenses	(338,003)	(2,175,732)	(1,158,457)	(96,940)	(396,589)	(4,165,721)
Write-offs	1,158	18,610	558,879	817	23,458	602,922
Transfers	—	(473)	(625)	(84,895)	85,995	2
<b>Balance at 2017</b>	<b>(18,604,545)</b>	<b>(45,482,214)</b>	<b>(22,265,626)</b>	<b>(2,728,656)</b>	<b>(5,256,728)</b>	<b>(94,337,769)</b>
<b>Property, plant and equipment, net</b>						
<b>Balance at 2015</b>	<b>1,656,581</b>	<b>2,000,958</b>	<b>13,464,934</b>	<b>5,855,074</b>	<b>1,856,070</b>	<b>25,817,820</b>
<b>Balance at 2016</b>	<b>2,413,770</b>	<b>1,706,746</b>	<b>13,395,814</b>	<b>5,903,168</b>	<b>1,763,895</b>	<b>26,079,832</b>
<b>Balance at 2017</b>	<b>3,434,113</b>	<b>1,402,742</b>	<b>13,469,207</b>	<b>6,075,176</b>	<b>1,741,628</b>	<b>27,083,454</b>
Annual depreciation rate (average)	11%	10%	8%	8%	12%	

(i) Transmission and other equipment includes transmission and data communication equipment.

**Additional disclosures**

Pursuant to ANATEL’s concession agreements, all property, plant and equipment items capitalized by the Company that are indispensable for the provision of the services granted under said agreements are considered returnable assets and are part of the concession’s cost. These assets are handed over to ANATEL upon the termination of the concession agreements that are not renewed.

As at December 31, 2017, the residual balance of the Company’s returnable assets is R\$7,625,622 and consists of assets and installations in progress, switching and transmission equipment, payphones, outside network equipment, power equipment, and systems and operation support equipment.

**14. INTANGIBLE ASSETS**

	Intangibles in progress	Data processing systems	Regulatory licenses (i)	Other	Total
<b>Cost of intangibles (gross amount)</b>					
<b>Balance at 2015</b>	<b>125,841</b>	<b>7,907,751</b>	<b>18,992,604</b>	<b>1,878,738</b>	<b>28,904,934</b>
Additions	362,413	24,344	84,312	56,505	527,573
Transfers	(375,411)	338,803	25	36,583	
Other		30,732			30,732
<b>Balance at 2016</b>	<b>112,842</b>	<b>8,301,630</b>	<b>19,076,941</b>	<b>1,971,826</b>	<b>29,463,239</b>
Additions	332,500	4,356		74,972	411,828
Transfers	(428,295)	438,138		(9,843)	
Other		(1,111)		(382)	(1,493)
<b>Balance at 2017</b>	<b>17,047</b>	<b>8,743,013</b>	<b>19,076,941</b>	<b>2,036,573</b>	<b>29,873,574</b>
<b>Accumulated amortization</b>					
<b>Balance at 2015</b>		<b>(6,538,340)</b>	<b>(8,987,479)</b>	<b>(1,598,979)</b>	<b>(17,124,798)</b>
Amortization expenses		(596,617)	(1,082,332)	(133,659)	(1,812,608)
Transfers		898	(1,553)	655	
Other		(14,774)			(14,774)
<b>Balance at 2016</b>		<b>(7,148,833)</b>	<b>(10,071,364)</b>	<b>(1,731,983)</b>	<b>(18,952,180)</b>
Amortization expenses		(524,414)	(1,025,438)	(116,756)	(1,666,608)



Transfers		53			53
<b>Balance at 2017</b>		<b>(7,673,194)</b>	<b>(11,096,802)</b>	<b>(1,848,739)</b>	<b>(20,618,735)</b>
<b>Intangible assets, net</b>					
<b>Balance at 2015</b>	<b>125,842</b>	<b>1,369,411</b>	<b>10,005,125</b>	<b>279,759</b>	<b>11,780,136</b>
<b>Balance at 2016</b>	<b>112,842</b>	<b>1,152,797</b>	<b>9,005,577</b>	<b>239,843</b>	<b>10,511,059</b>
<b>Balance at 2017</b>	<b>17,047</b>	<b>1,069,819</b>	<b>7,980,139</b>	<b>187,834</b>	<b>9,254,839</b>
Annual amortization rate (average)		20%	10%	16%	

(i) Includes mainly the fair value of intangible assets related to purchase of control of BrT (now Oi, S.A.).

**15. TRADE PAYABLES**

The trade payables are represented by the suppliers that provide services related to the infrastructure services, network maintenance services, interconnection costs, rental and insurance, rights of way and other third-party services.

**16. LICENSES AND CONCESSIONS PAYABLE**

	2017	2016
Personal Mobile Services—SMP	4,649	7,812
STFC concessions	16,261	102,938
<b>Total</b>	<b>20,910</b>	<b>110,750</b>
Current	20,306	106,677
Non-current	604	4,073

Correspond to the amounts payable to ANATEL for the radiofrequency concessions and the licenses to provide the SMP services, and STFC service concessions, obtained at public auctions. In 2016 the Company settled the remaining amount of the 3G licenses as laid down in the payment schedule.



**17. TAX FINANCING PROGRAM**

The outstanding balance of the Tax Debt Refinancing Program is broken down as follows:

	<u>2017</u>	<u>2016</u>
Law 11941/09 and Law 12865/2013 tax financing program	638,409	756,120
REFIS II—PAES	4,336	4,336
PRT (MP 766/2017) (i)	233,051	—
PERT (Law 13496/2017) (ii)	12,981	—
<b>Total</b>	<b>888,777</b>	<b>760,456</b>
Current	278,277	105,514
Non-current	610,500	654,942

The amounts of the tax refinancing program created under Law 11941/2009, Provisional Act (MP) 766/2017, and Law 13469/2017, divided into principal, fine and interest, which include the debt declared at the time the deadline to join the program (Law 11941/2009 installment plan) was reopened as provided for by Law 12865/2013 and Law 12996/2014, are broken down as follows:

	<u>2017</u>			<u>2016</u>	
	<u>Principal</u>	<u>Fines</u>	<u>Interest</u>	<u>Total</u>	<u>Total</u>
Tax on revenue (COFINS)	110,410		189,123	299,533	358,115
Income tax	23,450	1,891	42,944	68,285	85,050
Tax on revenue (PIS)	52,247	273	37,434	89,954	103,258
Social security (INSS – SAT)	3,334	1,828	3,288	8,450	14,005
Social contribution	4,418	792	12,129	17,339	21,617
Tax on banking transactions (CPMF)	19,076	2,147	28,045	49,268	48,780
PRT – Other Debts—RFB	48,579	12,266	166,416	227,261	
PRT – Social Security—INSS	5,117		673	5,790	
PERT – Other Debts—RFB	7,494		5,487	12,981	
Other	34,072	4,986	70,858	109,916	129,631
<b>Total</b>	<b>308,197</b>	<b>24,183</b>	<b>556,397</b>	<b>888,777</b>	<b>760,456</b>

The payment schedule is as follows:

2018	278,277
2019	155,875
2020	94,060
2021	94,060
2022	94,060
2023 to 2024	172,445
<b>Total</b>	<b>888,777</b>

The Company hereby clarifies that tax debts, as is the case of the debts included in tax refinancing programs, are not subject to the terms of the judicial reorganization terms.



(i) Tax Compliance Program (PRT)

The Company elected to include and settle under said tax refinancing program, created by the Federal Government, under Provisional Act 766/2017 (PRT), the administrative proceedings with a probable likelihood of an unfavorable outcome and those where, while attributed a possible likelihood of an unfavorable outcome, the cost effectiveness of including them provided to be highly advantageous in light of the benefits offered by the program.

The Company elected the payment method that allows settling 76% of the debt utilizing tax credits arising on tax loss carryforwards amounting to R\$1,035 million, and paid the remaining 24% in 24 monthly installments totaling R\$327 million plus SELIC interest charged as from the adherence month. All the procedures necessary for the Company joining the PRT were completed within the statutory deadline, while MP 766/2017 was still in effect.

Subsequently, on June 1, 2017 the effective period of said Provisional Act ended because it was not passed into law within the relevant constitutional deadline. However, as established by the Federal Constitution, the legal relationships established and arising from actions taken while a provisional act not passed into law was effective, as in the case of the Company's joining the PRT, continue to be governed by the former provisional act, except where the National Congress provides for otherwise, by means of a legislative decree.

Note that the PRT, governed by MP 766/2017, is not equivalent to the tax installment plan established by MP 783/2017 (PERT), of May 31, 2017, because of differences in payment terms and conditions, plan scope, and access requirements.

(ii) Special Tax Compliance Program (PERT)

The Company elected to include in and settle through PERT only tax debts that in aggregate do not exceed the fifteen million Brazilian reais (R\$15,000,000) ceiling set by Article 3 of Law 13496/2017.

The tax debts included in said program were those being disputed at the administrative level in proceedings classified with a low likelihood of the Company winning and which, in the event of an unfavorable outcome, would result in a lawsuit—and entail all the associated costs—, the reason why the cost effectiveness of joining the program was quite positive, because of the benefits offered by PERT (especially the payment of just 5% of the debt in cash).





**18. PROVISION FOR CONTINGENCIES**

	2017	2016
Labor	697,190	543,026
Tax	660,304	576,133
Civil	10,941	9,915
<b>Total provisions</b>	<b><u>1,368,435</u></b>	<b><u>1,129,074</u></b>

In compliance with the relevant Law, the provisions are adjusted for inflation on a monthly basis.

The following summarizes the activity of the contingency provision:

	Labor	Tax	Civil	Total
<b>Balance originally stated at December 31, 2015</b>	<b>849,477</b>	<b>492,357</b>	<b>3,093,132</b>	<b>4,434,966</b>
Restatement adjustments to prior years	2,059		620,112	622,171
<b>Balance at December 31, 2015 (restated)</b>	<b><u>851,536</u></b>	<b><u>492,357</u></b>	<b><u>3,713,244</u></b>	<b><u>5,057,137</u></b>
Inflation adjustment	15,062	87,679	135,686	238,427
Additions/(reversals)	569,521	57,812	433,422	1,060,755
Write-offs for payment/terminations	(130,425)	(61,715)	(499,861)	(692,001)
Reclassification to liabilities subjected to compromise on June 20, 2016	(762,668)		(3,772,576)	(4,535,244)
<b>Balance in 2016</b>	<b><u>543,026</u></b>	<b><u>576,133</u></b>	<b><u>9,915</u></b>	<b><u>1,129,074</u></b>
Inflation adjustment	162,695	99,902	1,914	264,511
Additions/(reversals)	92,803	49,616	1,098	143,517
Write-offs for payment/terminations	(101,334)	(65,347)	(1,986)	(168,667)
<b>Balance in 2017</b>	<b><u>697,190</u></b>	<b><u>660,304</u></b>	<b><u>10,941</u></b>	<b><u>1,368,435</u></b>

**Labor**

The Company is a party to a large number of labor lawsuits and calculates the related provision based on a statistical methodology that takes into consideration, but not limited to, the total number of existing lawsuits, the claims made in each lawsuit, the amount claimed in each lawsuit, the history of payments made, and the technical opinion of the legal counsel.

- Overtime—refers to the claim for payment of salary and premiums by alleged overtime hours;
- Sundry premiums—refer to claims of hazardous duty premium, based on Law 7369/85, regulated by Decree 93412/86, due to the alleged risk from employees' contact with the electric power grid, health hazard premium, pager pay, and transfer premium;
- Indemnities—refers to amounts allegedly due for occupational accidents, leased vehicles, occupational diseases, pain and suffering, and tenure;
- Stability/reintegration—claim due to alleged noncompliance with an employee's special condition which prohibited termination of the employment contract without cause;



- Supplementary retirement benefits—differences allegedly due on the benefit salary referring to payroll amounts;
- Salary differences and related effects—refer mainly to claims for salary increases due to alleged noncompliance with trade union agreements. As for the effects, these refer to the impact of the salary increase allegedly due on the other amounts calculated based on the employee's salary;
- Lawyers/expert fees—installments payable to the plaintiffs' lawyers and court appointed experts, when necessary for the case investigation, to obtain expert evidence;
- Severance pay—claims of amounts which were allegedly unpaid or underpaid upon severance;
- Labor fines—amounts arising from delays or nonpayment of certain amounts provided for by the employment contract, within the deadlines set out in prevailing legislation and collective bargaining agreements;
- Employment relationship—lawsuits filed by outsourced companies' former employees claiming the recognition of an employment relationship with the Company or its subsidiaries by alleging an illegal outsourcing and/or the existence of elements that evidence such relationship, such as direct subordination;
- Supplement to FGTS fine—arising from understated inflation, refers to claims to increase the FGTS severance fine as a result of the adjustment of accounts of this fund due to inflation effects.

The Company filed a lawsuit against Caixa Econômica Federal to assure the reimbursement of all amounts paid for this purpose;

- Joint liability—refers to the claim to assign liability to the Company, filed by outsourced personnel, due to alleged noncompliance with the latter's labor rights by their direct employers;
- Other claims—refer to different litigation including rehiring, profit sharing, qualification of certain allowances as compensation, etc.

### Tax

The provisions for tax lawsuits are calculated individually taking into consideration Management and the legal counsel's risk assessment. These contingencies are not included in the Judicial Reorganization Plan.

- ICMS—Refers to the provision considered sufficient by management to cover the various tax assessments related to: (a) levy of ICMS and not ISS on certain revenue; (b) claim and offset of credits on the purchase of goods and other inputs, including those necessary for network maintenance; and (c) tax assessments related to alleged noncompliance with accessory obligations.
- ISS—the Company and TMAR have provisions for tax assessment notices challenged because of the levy of ISS on several value added, technical, and administrative services, and equipment leases.
- INSS—Provision related basically to probable losses on lawsuits discussing joint liability and indemnities.
- ILL—TMAR offset the ILL paid up to calendar 1992 based on Federal Supreme Court ("STF") decisions that declare the unconstitutionality of this tax. However, even though there is higher courts' case law on the matter, a provision is maintained, as there is no final decision of the criteria for the adjustments of these credits.



- (v) Other claims—Refer basically to provisions to cover Real Estate Tax (IPTU) assessments and several tax assessments related to income tax and social contribution collection.

**Contingent liabilities (Note 28)**

The Company and its subsidiaries are also parties to several lawsuits in which the likelihood of an unfavorable outcome is classified as possible, in the opinion of their legal counsel, and for which no provision for contingent liabilities has been recognized.

The breakdown of contingent liabilities of the companies not under judicial reorganization with a possible unfavorable outcome and, therefore, not recognized in accounting, is as follows:

	2017	2016
Labor	53,328	36,708
Tax	26,175,239	25,958,044
Civil	191,819	175,064
Total	<u>26,420,386</u>	<u>26,169,816</u>

The main contingencies classified with possible likelihood of an unfavorable outcome, according to the Company’s management’s opinion, based on its legal counsel’s assessment, are summarized below:

**Labor**

Refer to several lawsuits claiming, but not limited to, the payment of salary differences, overtime, hazardous duty and health hazard premium, and joint liability.

**Tax**

The main ongoing lawsuits have the following matters:

- (i) ICMS – it refers to discussions concerning the levy of this tax on certain activities and/or the provision of certain services, such as, for example, the levy of ICMS on noncore activities, supplemental services, services provided to tax-exempt customers, subscriptions minimum contract period, or even the disallowance of tax credits because some States qualify them as undue, including, but not limited to, tax credits of capital assets, different calculation of the tax credit ratio (CIAP), totaling approximately R\$11,730,162 (R\$10,982,916 in 2016 and R\$10,144,485 at January 1, 2016);
- (ii) ISS – alleged levy of this tax on subsidiary telecommunications services and discussion regarding the classification of the services taxed by the cities listed in Supplementary Law 116/2003, amounting approximately to R\$3,387,630 (R\$3,356,305 in 2016 and R\$2,908,031 at January 1, 2016);



- (iii) INSS – tax assessments to add amounts to the contribution salary allegedly due by the Company, amounting approximately to R\$573,619 (R\$1,073,453 in 2016 and R\$1,029,470 at January 1, 2016); and
- (iv) Federal taxes—several tax assessment notifications regarding basically the disallowances made on the calculation of taxes, errors in the completion of tax returns, transfer of PIS and COFINS and FUST related to changes in the interpretation of these taxes tax bases by ANATEL. These lawsuits amount approximately to \$10,483,828 (R\$10,545,370 in 2016 and R\$9,965,543 at January 1, 2016).

**19. OTHER PAYABLES**

	<u>2017</u>	<u>2016</u>
Provisions for indemnities payable (Note 27)	607,559	526,935
Payable for the acquisition of equity interest	—	342,086
Third party consignment	35,293	66,293
Provision for asset decommissioning	16,716	16,064
Other	392,832	452,082
<b>Total</b>	<b><u>1,052,400</u></b>	<b><u>1,403,460</u></b>
Current	469,214	527,144
Non-current	583,186	876,316

**20. UNEARNED REVENUES**

Refers to the amounts received in advance for the assignment of the right to the commercial operation and use of infrastructure assets that are recognized in revenues over the effective period of the underlying agreements and prepaid mobile telephone services that are recognized in revenue when the customers use the services.



**21. SHAREHOLDERS' DEFICIT**

**(a) Share capital**

Subscribed and paid-in capital is R\$21,438,374 (R\$21,438,374 at December 31, 2016), represented by the following no-par value shares:

	<b>Number of shares (in thousands)</b>	
	<b>2017</b>	<b>2016</b>
<b>Total capital in shares</b>		
Common shares	668,034	668,034
Preferred shares	157,727	157,727
<b>Total</b>	<b>825,761</b>	<b>825,761</b>
<b>Treasury shares</b>		
Common shares	148,282	148,282
Preferred shares	1,812	1,812
<b>Total</b>	<b>150,094</b>	<b>150,094</b>
<b>Outstanding shares</b>		
Common shares	519,752	519,752
Preferred shares	155,915	155,915
<b>Total outstanding shares</b>	<b>675,667</b>	<b>675,667</b>

Preferred shares are nonvoting, but are assured priority in the payment of the noncumulative minimum dividends equal to the higher of 6% per year of the amount obtained by dividing capital stock by the total number of shares of the Company or 3% per year of the amount obtained by dividing book equity by the total number of shares of the Company.

The Company is authorized to increase its capital under a Board of Directors' resolution, in common and preferred shares, up to the share capital limit of R\$34,038,701,741.49, within the legal limit of 2/3 for the issuance of new nonvoting preferred shares.

By resolution of the Shareholders' Meeting or Board of Directors' Meeting, the Company's capital can be increased by capitalizing retained earnings or reserves previously set up for this purpose by the Shareholders' Meeting. Under these conditions, the capitalization can be made without any change in the number of shares.

Capital is represented by common and preferred shares with no par value. The Company is not required to maintain the current proportion of common to preferred share on capital increases.

On February 25, 2015 the Board of Directors approved a capital increase of R\$154 without the issue of new shares, through the capitalization of the investment reserve.

In October 2015, the voluntary conversion of Company preferred shares into common shares was completed (Note 1).

**(b) Treasury shares**

Treasury shares at December 31, 2015 originate from the corporate events that took place in the first quarter of 2015, the second quarter of 2014, and the first half of 2012, described below:

- (i) On February 27, 2012, the Extraordinary Shareholders' Meeting of the Company approved the Merger Protocol and Justification of Coari with and into the Company and, as a result, the cancelation of the all the treasury shares held by the Company on that date;



- (ii) On February 27, 2012, the Extraordinary Shareholders' Meeting of the Company approved the Merger Protocol and Justification of TNL with and into the Company, and the Company's shares then held by TNL, as a result of the merger of Coari with and into the Company, were canceled, except for 24,647,867 common shares that remained in treasury;
- (iii) Starting April 9, 2012, Oi paid the reimbursement of shares to withdrawing shareholders.
- (iv) As a result of the Company's capital increase approved by the Board of Directors on April 30 and May 5, 2014, and due to subscription made by Pharol in PT Portugal assets, R\$263,028 was reclassified to treasury shares.
- (v) Under the exchange agreement entered into with Pharol on September 8, 2014 (Note 26), approved at Pharol's extraordinary shareholders' meeting, by the Brazilian Securities and Exchange Commission—CVM, and at the Company's extraordinary shareholders' meeting, on March 30, 2015 the Company conducted a share exchange under which Pharol delivered to PTIF Oi shares divided into 474,348,720 OIBR3 shares and 948,697,440 OIBR4 shares (47,434,872 and 94,869,744 after the reverse stock split, respectively); in exchange, the Company delivered Rio Forte securities to PT SGPS, in the total principal amount of R\$3,163 million (€897 million).

The treasury share position corresponding to items (i), (ii) and (iii) referred to above, do not take into consideration item (iv) because this refers to a reclassification derived from cross-shareholdings, as follows:

	Common shares (*)	Amount	Preferred shares (*)	Amount
Balance in 2016	148,282	5,208,938	1,812	59,125
Balance in 2017	148,282	5,208,938	1,812	59,125

(\*) Number of shares in thousands

<u>Historical cost in purchase of treasury shares (R\$ per share)</u>	<u>2017</u>	<u>2016</u>
Weighted average	13.40	13.40
Minimum	3.79	3.79
Maximum	15.25	15.25

**(c) Capital reserves**

Capital reserves consist mainly of the Special Reserve on Merger that is represented by the corporate reorganizations primarily due to the corporate reorganization approved on February 27, 2012. In 2015, the increase in this reserve refers to net assets recorded that are related to the merger of TmarPart. The TmarPart merger was approved on September 1, 2015 and totaled R\$1,105,180 (Note 1).



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**(d) Dividends and interest on capital**

Dividends are calculated pursuant to the Company's Bylaws and the Brazilian Corporate Law. Preferred dividends or priority dividends are calculated pursuant to the Company's Bylaws.

Preferred shares are nonvoting, but are assured priority in the payment of the noncumulative minimum dividends equal to the higher of 6% per year of the amount obtained by dividing capital stock by the total number of shares of the Company or 3% per year of the amount obtained by dividing book equity by the total number of shares of the Company.

By decision of the Board of Directors, the Company can pay or credit, as dividends, interest on capital pursuant to Article 9, paragraph 7, of Law 9249/1995. The interest paid or credited will be offset against the annual mandatory minimum dividend amount, pursuant to Article 43 of the Bylaws.

The mandatory minimum dividends, which are calculated pursuant to Article 202 of Law 6404/1976 (Brazilian Corporate Law), were not calculated because the Company reported losses in 2017, 2016 and 2015.

**(e) Share issue costs**

This line item includes the share issue costs net of taxes amounting to R\$377,429, of which R\$194,464 is taxes. These costs are related to the following corporate transactions: (1) capital increase, in accordance with the plan for the business combination between the Company and Pharol and (2) the corporate reorganization of February 27, 2012, and (3) merger of TmarPart with and into Oi. These costs directly attributable to the mentioned events are basically represented by expenses on the preparation of prospectus and reports, third-party professional services, fees and commissions, transfer costs, and registration costs.

**(f) Other comprehensive income**

The Company recognizes in this line item other comprehensive income, which includes hedge accounting gains and losses, actuarial gains and losses, foreign exchange differences arising on translating the net investment in foreign subsidiaries, and the tax effects related to these components, which are not recognized in the statement of profit or loss.



**(g) Basic and diluted loss per share**

The table below shows the calculations of basic and diluted loss per share

	2017	2016	2015 (restated)
<b>Loss for the year</b>	<b>(4,027,661)</b>	<b>(15,679,742)</b>	<b>(10,794,183)</b>
Loss attributable to owners of the Company	(3,736,518)	(15,502,132)	(10,381,490)
Net loss attributable to non-controlling interests	(291,143)	(177,610)	(412,693)
Loss allocated to common shares – basic and diluted	(2,874,290)	(11,924,904)	(4,473,818)
Loss allocated to preferred shares—basic and diluted	(862,228)	(3,577,228)	(5,907,672)
<b>Weighted average number of outstanding shares (in thousands of shares)</b>			
Common shares – basic and diluted	519,752	519,752	314,518
Preferred stock – basic and diluted	155,915	155,915	415,321
<b>Loss per share attributable to owners of the Company (in Reais):</b>			
Common shares—basic and diluted	(5.53)	(22.94)	(14.22)
Preferred stock—basic and diluted	(5.53)	(22.94)	(14.22)
<b>Loss per share from continuing operation attributable to owners of the Company:</b>			
Common shares—basic and diluted	(5.53)	(22.94)	(13.04)
Preferred shares—basic and diluted	(5.53)	(22.94)	(13.04)
<b>Loss per share from discontinued operation attributable to owners of the Company:</b>			
Common shares—basic and diluted	—	—	(1.13)
Preferred shares—basic and diluted	—	—	(1.13)

In accordance with the JRP the New I Common Shares will dilute the equity interest of pre-petition shareholders, potentially diluting current shareholders equity up to 72.12%.

**22. PROVISION FOR PENSION PLAN**

**(a) Pension funds**

The Company and its subsidiaries sponsor retirement benefit plans for their employees, provided that they elect to be part of such plan. The table below shows the existing pension plans at December 31, 2017.

<b>Benefit plans</b>	<b>Sponsors</b>	<b>Manager</b>
TCSPREV	Oi, Oi Móvel, BrT Multimídia and Oi Internet	FATL
BrTPREV	Oi, Oi Móvel, BrT Multimídia and Oi Internet	FATL
TelemarPrev	Oi, TMAR, Oi Móvel and Oi Internet	FATL
PBS-Telemar	Telemar	FATL
PAMEC	Oi	Oi
PBS-A	Telemar and Oi	Sistel
PBS-TNCP	Oi Móvel	Sistel
CELPREV	Oi Móvel	Sistel
PAMA	Oi and Telemar	Sistel

Sistel – Fundação Sistel de Seguridade Social  
 FATL – Fundação Atlântico de Seguridade Social





For purposes of the pension plans described in this note, the Company can also be referred to as the “Sponsor”.

The sponsored plans are valued by independent actuaries at the end of the annual reporting period. The Bylaws provide for the approval of the pension plan policy, and the joint liability attributed to the defined benefit plans is governed by the agreements entered into with the pension fund entities, with the agreement of the National Pension Plan Authority (PREVIC), as regards the specific plans. PREVIC is the official agency that approves and oversees said plans.

The sponsored defined benefit plans are closed to new entrants because they are close-end pension funds. Participants’ and the sponsors’ contributions are defined in the funding plan.

**Underfunded status**

The unfunded status are as follows:

	<u>2017</u>	<u>2016</u>
BrTPREV plan	629,120	500,816
PAMEC plan	3,300	3,276
Financial obligations—BrTPREV plan (i)	—	55,954
<b>Total unfunded status</b>	<b>632,420</b>	<b>560,046</b>
Reclassification to liabilities subject to compromise (Note 28).	<u>(560,046)</u>	<u>(560,046)</u>
<b>Total non-current</b>	<b>72,374</b>	—

- (i) Represented by the agreement of financial obligations, entered into by the Company and Fundação Atlântico intended for the payment of the mathematical provision without coverage by the plan’s assets. This obligation represents the additional commitment between the provision recognized pursuant to the actuarial assumptions and the financial obligations agreement calculated based on the laws applicable to close-end pension funds, regulated by PREVIC. This agreement was added to the court reorganization’s list of creditors under Class I (Note 1).

**Over funded status**

These assets are broken down as follows:

	<u>2017</u>	<u>2016</u>
TCSPREV plan	1,329,931	1,272,889
TelemarPrev plan	317,500	362,251
PBS – Telemar plan	53,041	28,044
Other	—	(21,323)
<b>Total</b>	<b>1,700,472</b>	<b>1,641,861</b>
Current	1,080	6,539
Non-current	1,699,392	1,635,322



## Characteristics of the sponsored pension plans

### 1) FATL

FATL, closed-end, multiple sponsor, multiple plan pension fund, is a nonprofit, private pension-related entity, with financial and administrative independence, headquartered in Rio de Janeiro, State of Rio de Janeiro, engaged in the management and administration of pension benefit plans for the employees of its sponsors.

## Plans

### (i) BrTPREV

Variable contribution pension Benefit Plan, enrolled with the National Register of Benefit Plans (CNPB) under No. 2002.0017-74.

The monthly, mandatory Basic Contribution of the BrTPREV group Participants corresponds to the product obtained, in whole numbers, by applying a percentage to the Contribution Salary (SP), according to the Participant's age and option, as follows: (i) Age up to 25 years old—Basic Contribution cohort of 3% and 8% of the SP; (ii) Age 26 to 30 years old—Basic Contribution cohort of 4% to 8% of the SP; (iii) Age 31 to 35 years old—Basic Contribution cohort of 5% to 8% of the SP; (iv) Age 36 to 40 years old—Basic Contribution cohort of 6% to 8% of the SP; (v) Age 41 to 45 years old—Basic Contribution cohort of 7% to 8% of the SP; and (vi) Age 46 years old or more—Basic Contribution cohort of 8% of the SP.

The monthly Contribution of the Fundador/Alternativo group (merged) Participants corresponds to the sum of: (i) 3% charged on the Contribution Salary; (ii) 2% charged on the Contribution Salary that exceeds half of the highest Official Pension Scheme Contribution Salary, and (iii) 6.3% charged on the Contribution Salary that that exceeds the highest Official Pension Scheme Contribution Salary.

In accordance with regulatory criteria, the Sponsors' contributions, related to each BrTPREV group Participant, are automatically cancelled on the month subsequent to the month when the same Participant reaches the age of 60 years old, 10 years of Credited Services, and 10 years of Plan membership.

The BrTPREV group Participant's Voluntary Contribution corresponds to the product obtained, in whole numbers, by applying a percentage of up to 22%, elected by the Participant, to the Participation Salary. The Sporadic Contribution of a BrTPREV group Participant is optional and both its amount and frequency are freely chosen by the Participant, provided it is not lower than one (1) UPBrT (BrT's pension unit). The Sponsor does not make any counterpart contribution to the Participant's Voluntary or Sporadic Contribution.

The Plan's Charter provides for contribution parity by the Participants and the Sponsors. The plan is funded under the capital formation approach.



**(ii) PBS-Telemar**

Defined contribution pension Benefit Plan, enrolled with the CNPB under No. 2000.0015-56.

The contributions from Active Participants of the PBS-Telemar Benefit Plan correspond to the sum of: (i) 0.5% to 1.5% of the Contribution Salary (according to the participant's age on enrollment date); (ii) 1% of Contribution Salary that exceeds half of one Standard Unit; and (iii) 11% of the Contribution Salary that exceeds one Standard Unit. The Sponsors' contributions are equivalent to 8% of the payroll of active participants of the plan. The plan is funded under the capital formation approach.

**(iii) TelemarPrev**

Variable contribution pension Benefit Plan, enrolled with the CNPB under No. 2000.0065-74.

A participant's regular contribution is comprised of two portions: (i) basic—equivalent to 2% of the contribution salary; and (ii) standard—equivalent to 3% of the positive difference between the total contribution salary and the social security contribution. The additional extraordinary contributions from participants are optional and can be made in multiples of 0.5% of the Contribution Salary, for a period of not less than six (6) months. Nonrecurring extraordinary contributions from a participant are also optional and cannot be lower than 5% of the Contribution Salary ceiling.

The Plan's Charter requires the parity between participants' and sponsors' contributions, up to the limit of 8% of the Contribution Salary, even though a sponsor is not required to match Extraordinary Contributions made by participants. The plan is funded under the capital formation approach.

**(iv) TCSPREV**

Variable contribution pension Benefit Plan, enrolled with the CNPB under No. 2000.0028-38.

The monthly, mandatory Basic Contribution of the TCSPREV group Participants corresponds to the product obtained, in whole numbers, by applying a percentage, chosen by the Participant, to the Contribution Salary (SP) as follows: (i) Age up to 25 years old—basic contribution cohort of 3% and 8% of the SP; (ii) Age 26 to 30 years old—basic contribution cohort of 4% to 8% of the SP; (iii) Age 31 to 35 years old—basic contribution cohort of 5% to 8% of the SP; (iv) Age 36 to 40 years old—basic contribution cohort of 6% to 8% of the SP; (v) Age 41 to 45 years old—basic contribution cohort of 7% to 8% of the SP; and (vi) Age 46 years old or more—basic contribution cohort of 8% of the SP.

In accordance with regulatory criteria, the Sponsors' contributions, related to each TCSPREV group Participant, are automatically cancelled on the month subsequent to the month when the same Participant reaches the age of 60 years old, 10 years of Credited Services, and 10 years of Plan membership.



For participants migrating from other plans, the Sponsors' contributions are cancelled on the month subsequent to the month when a Participant reaches the age of 57 years old, 10 years of uninterrupted membership of PBS-TCS and the TCSPREV Plan, 10 years of Credited Services at the sponsor, and 35 years of registration with the official Social Security scheme.

The TCSPREV group Participant's Voluntary Contribution corresponds to the product obtained, in whole numbers, by applying a percentage of up 22%, elected by the Participant, to the Participation Salary. The Sporadic Contribution of a Participant is optional and both its amount and frequency are freely chosen by the Participant, provided it is not lower than one (1) UPTCS (TCSPREV's pension unit). The Sponsor does not make any counterpart contribution to the Participant's Voluntary or Sporadic contribution.

The Plan's Charter provides for contribution parity by the Participants and the Sponsors. The plan is funded under the capital formation approach.

**(v) PBS-TNC**

Defined contribution pension Benefit Plan, enrolled with the CNPB under No. 2000.0013-19.

The contributions from Active Participants of the PBS-TNC Benefit Plan correspond to the sum of: (i) 0.28% to 0.85% of the Contribution Salary (according to the participant's age on enrollment date); (ii) 0.57% of Contribution Salary that exceeds half of one Standard Unit; and (iii) 6.25% of the Contribution Salary that exceeds one Standard Unit. The Sponsors' contributions are equivalent to a percentage of the payroll of the employees who are Active Plan Participants, as set on an annual basis in the Costing Plan.

The contribution of the Current Beneficiaries (only those who receive a retirement allowance) is equivalent to a percentage to be set on an annual basis in the Costing Plan, applied on the overall benefit, limited to the amount of the allowance.

The plan is funded under the capital formation approach.

**(vi) CELPREV**

Defined Contribution Pension Benefit Plan, enrolled with the CNPB under No. 2004.0009-29.

The Participant's Basic Regular Contribution corresponds to the product obtained by applying a percentage, 0%, 0.5%, 1%, 1.5% or 2%, depending on each participant's option, to his or her Contribution Salary (SP). The Sponsors contribute with an amount equivalent to such contribution, less the monthly, mandatory contribution of each Sponsor required to fund risk costs (Sick Pay Benefit).



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The Additional Regular Contribution corresponds to the product obtained by applying a percentage ranging from 0% to 6%, in multiples of 0.5%, as elected by each participant, on the Contribution Salary exceeding 10 Plan Benchmark Units (URPs). The Sponsors contribute with an equivalent amount.

The Participant's Voluntary Contribution corresponds to a whole number percentage, freely elected by each participant, applied on the Contribution Salary. The Sponsor does not make any counterpart contribution to this contribution.

The Sponsor's Nonrecurring Contribution is voluntarily and corresponds to applying a percentage ranging from 50% to 150% of the aggregate Basic Regular and Additional Regular Contributions of the Sponsor, pursuant to consistent, non-discriminatory criteria, made with the frequency set by the Sponsor.

The Sponsor's Special Contribution is specific for new Plan members who have joined the plan within 90 days starting March 18, 2004.

The Sponsor's monthly, mandatory Risk Contribution, required to fund the Sick Pay Benefit, corresponds to percentage of Non-migrating Participants' Contribution Salary payroll. The plan is funded under the capital formation approach.

## 2) SISTEL

SISTEL is a nonprofit, private welfare and pension entity, established in November 1977, which is engaged in creating and operating private plans to grant benefits in the form of lump sums or annuities, supplementary or similar to the government retirement pensions, to the employees and their families who are linked to SISTEL's sponsors.

### Plans

#### (i) PBS-A

Multiemployer pension plan jointly sponsored with other sponsors associated to the provision of telecommunications services and offered to participants who held the status of beneficiaries on January 1, 2000.

Contributions to the PBS-A are contingent on the determination of an accumulated deficit and the Company is jointly and severally liable, along with other fixed-line telecommunications companies, for 100% of any insufficiency in payments owed to members of the PBS-A plan. As of December 31, 2017, the PBS-A plan had a surplus of R\$2,387,963. No contributions were required in 2017, 2016 and 2015.



**(ii) PAMA**

PAMA is a multiemployer healthcare plan for retired employees aimed at providing medical care to beneficiaries, with copayments by and contributions from the latter. The PAMA plan has been closed to new members since February 2000, other than new beneficiaries of current members and employees that are covered by the PBS-A plan who have not yet elected to join the PAMA plan. In December 2003, the Company began sponsoring the PCE –Special Coverage Plan, or the PCE plan, a health-care plan managed by Sistel. The PCE plan is open to employees that are covered by the PAMA plan. From February to July 2004, December 2005 to April 2006, June to September 2008, July 2009 to February 2010, March to November 2010, February 2011 to March 2012 and March 2012 until today, the Company offered incentives to its employees to migrate from the PAMA plan to the PCE plan.

In October 2015, in compliance with a court order, Sistel transferred the surpluses of the PBS-A benefits plan, amounting to R\$3,042 million, to ensure the solvency of the plan PAMA. Of the total amount transferred, R\$2,127 million is related to the plans sponsored by the Company, apportioned proportionally to the obligations of the defined benefit plan.

As of December 31, 2017, the PAMA plan had a surplus of R\$395,359. No significant contribution in 2017, 2016 and 2015.

**3) PAMEC-BrT—Assistance plan managed by the Company**

Defined benefit plan intended to provide medical care to the retirees and survivor pensioners linked to the TCSPREV pension plan managed by FATL.

The contributions for PAMEC-BrT were fully paid in July 1998, through a bullet payment. However, as this plan is now administrated by the Company, after the transfer of management by Fundação 14 in November 2007, there are no assets recognized to cover current expenses, and the actuarial obligation is fully recognized in the Company's liabilities.

**Funded Status**

Changes in the actuarial obligations, fair value of assets and amounts recognized in the balance sheet

	2017					2016				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
<b>Projected benefit obligation at the beginning of the year</b>	572,477	2,306,858	3,491,343	286,159	3,276	497,129	2,000,754	2,792,547	244,178	2,585
Service cost	457	102	1,545	33	—	551	138	2,042	24	
Interest cost	64,927	260,650	397,842	32,488	378	62,214	249,319	350,701	30,475	330
Benefits paid	(54,979)	(205,879)	(263,493)	(23,158)	(122)	(53,329)	(196,368)	(245,496)	(21,746)	(157)
Participant's contributions	—	—	—	41	—				42	
Changes in actuarial assumptions	42,384	162,980	197,816	12,096	(232)	65,912	253,015	591,550	33,216	517
<b>Projected benefit obligation at the end of the year</b>	<b>625,266</b>	<b>2,524,711</b>	<b>3,825,053</b>	<b>307,659</b>	<b>3,300</b>	<b>572,477</b>	<b>2,306,858</b>	<b>3,491,343</b>	<b>286,159</b>	<b>3,276</b>
	2017					2016				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
<b>Fair value of plan assets at the beginning of the year</b>	1,845,367	1,806,042	3,853,595	314,203		1,558,858	1,601,000	3,275,485	277,624	
Actual return on plan assets	163,580	295,413	552,451	69,540		340,110	354,410	823,606	58,211	
Company's contributions	—	15		73	122		47,000		72	157
Participant's contributions	—	—		41					42	
Benefits paid	(54,979)	(205,879)	(263,493)	(23,158)	(122)	(53,329)	(196,368)	(245,496)	(21,746)	(157)
<b>Fair value of plan assets at the end of the year</b>	<b>1,953,967</b>	<b>1,895,591</b>	<b>4,142,553</b>	<b>360,700</b>		<b>1,845,367</b>	<b>1,806,042</b>	<b>3,853,595</b>	<b>314,203</b>	
	2017					2016				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
<b>Funded (unfunded) status of plan</b>	<b>(1,328,701)</b>	<b>629,120</b>	<b>(317,500)</b>	<b>(53,041)</b>	<b>3,300</b>	<b>(1,272,889)</b>	<b>500,816</b>	<b>(362,251)</b>	<b>(28,044)</b>	<b>3,276</b>



Net periodic defined benefit pension cost for the years ended December 31, 2017, 2016 and 2015 includes the following:

	2017			
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar
Net service cost	457	102	1.545	0.033
Interest cost	64,927	260,650	397.842	32.488
Expected return on plan assets	(220,246)	(210,579)	(440.696)	(35.817)
Amortization of net actuarial losses (gains)			16.482	
Amortization of prior year service costs (gains)	(5,636)	1,552		
Amortization of initial transition obligation				
<b>Net periodic pension cost (benefit)</b>	<b>(160,498)</b>	<b>51,724</b>	<b>(24,828)</b>	<b>(3,297)</b>

	2016				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
Net service cost	551	138	2,042	24	
Interest cost	62,214	249,319	350,701	30,475	330
Expected return on plan assets	(193,747)	(206,407)	(413,965)	(34,872)	
Amortization of net actuarial losses (gains)			4,380		
Amortization of prior year service costs (gains)	(5,636)	1,552			
Amortization of initial transition obligation			(1,051)		
<b>Net periodic pension cost (benefit)</b>	<b>(136,618)</b>	<b>44,603</b>	<b>(57,894)</b>	<b>(4,373)</b>	<b>330</b>

	2015				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
Net service cost	586	142	2,785	80	
Interest cost	57,066	228,738	328,289	28,089	345
Expected return on plan assets	(162,701)	(180,363)	(356,313)	(29,293)	
Amortization of net actuarial losses (gains)			47,438		
Amortization of prior year service costs (gains)	(5,636)	1,552			
Amortization of initial transition obligation			(4,203)		
<b>Net periodic pension cost (benefit)</b>	<b>(110,684)</b>	<b>50,069</b>	<b>17,996</b>	<b>(1,124)</b>	<b>345</b>

The net periodic pension cost expected to be recognized in 2018 are as follows:

	2018				
	TCSPREV	BrTPREV	TelemarPrev	PBS-Telemar	PAMEC
Net service cost	192	81	1,870	40	
Interest cost	59,093	237,931	362,886	29,114	317
Expected return on plan assets	(195,301)	(189,525)	(420,557)	(36,744)	
Amortization of net actuarial losses (gains)		9,038	32,823		
Amortization of prior year service costs (gains)	(5,636)	1,552			
<b>Net periodic pension cost (benefit)</b>	<b>(141,652)</b>	<b>59,077</b>	<b>(22,978)</b>	<b>(7,590)</b>	<b>317</b>





The following actuarial assumptions were used to determine the actuarial present value of the Company's projected benefit obligation:

	2017		
	TCSPREV	BrTPREV and PAMEC	TelemarPrev and PBS-Telemar
Discount rate for determining projected benefit obligations	9.83%	9.83%	9.83%
Expected long-term rate of return on plan assets	9.83%	9.83%	9.83%
Annual salary increases	By Sponsor	By Sponsor	By Sponsor
Rate of compensation increase	4.30%	4.30%	4.30%
Inflation rate assumption used in the above	4.30%	4.30%	4.30%

	2016		
	TCSPREV	BrTPREV and PAMEC	TelemarPrev and PBS-Telemar
Discount rate for determining projected benefit obligations	11.83%	11.83%	11.83%
Expected long-term rate of return on plan assets	11.83%	11.83%	11.83%
Annual salary increases	6.45%	1.5%	5.50%
Rate of compensation increase	5.50%	5.50%	5.50%
Inflation rate assumption used in the above	5.50%	5.50%	5.50%

#### Investment policy of the plans

The investment policies and strategies for the two single-employer benefit pension plans PBS-Telemar and TelemarPrev are subject to Resolution N° 3,121 of the National Monetary Council, which establishes investment guidelines.

TelemarPrev is a defined contribution plan with individual capitalization. Management allocates the investments in order to conciliate the expectations of the sponsors, active and assisted participants. The assets on December 31, 2017 consists mainly of the following portfolio: 91% in debt securities, 5% in equity of Brazilian companies and 4% in real estate and other assets.

PBS-Telemar plan is closed for new participants and the vast majority of the current participants are receiving their benefits. The mathematical reserves are readjusted annually considering an interest rate of 6% per annum over the variation of the National Consumer Price Index ("INPC"). Therefore, management's strategy is to guarantee resources that exceed this readjustment. Management also prepares a long-term cash-flow to match assets and liabilities. Therefore, debt securities investments are preferred when choosing the allocation of its assets, representing 89% of the portfolio in December 31, 2017.

The investment policies and strategies for BrTPREV, TCSPREV and PAMEC, which is approved annually by the pension fund's board states that the investment decisions should consider: (i) capital preservation; (ii) diversification; (iii) risk tolerance; (iv) expected returns versus benefit plan's interest rates; (v) compatibility between investments liquidity and pensions' cash flows and (vi) reasonable costs. It also defines volume ranges for the different types of investment allowed for pension funds, which are: domestic fixed income, domestic equity, loans to pension fund's members and real estate. In the fixed income portfolio, only low credit risk securities are allowed.

Derivative instruments are only permitted for hedging purposes. Loans are restricted to certain credit limits. Tactical allocation is decided by the investment committee, consisted of the pension fund's officers, investment manager and one member designated by the Board. Execution is performed by the Finance Department.



The average ceilings set for the different types of investment permitted for pension funds are as follows:

ASSET SEGMENT	TCSPREV	BrTPREV	PBS- Telemar	TelemarPrev
Fixed income	100.00%	100.00%	100.00%	100.00%
Variable income	17.00%	17.00%	17.00%	17.00%
Structured investments	20.00%	20.00%	20.00%	20.00%
Investments abroad	5.00%	5.00%	2.00%	5.00%
Real estate	8.00%	8.00%	8.00%	8.00%
Loans to participants	15.00%	15.00%	15.00%	15.00%

The allocation of plan assets at December 31, 2017 is as follows:

ASSET SEGMENT	TCSPREV	BrTPREV	PBS- Telemar	TelemarPrev
Fixed income	85.86%	94.57%	91.26%	92.28%
Variable income	3.46%	0.81%	1.04%	1.99%
Equity securities	9.68%	3.21%	6.48%	4.33%
Real estate	0.74%	0.80%	0.85%	0.75%
Loans to participants	0.26%	0.61%	0.37%	0.65%
<b>Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

**Expected contribution and benefits**

The estimated benefit payments, which reflect future services, as appropriate, are expected to be paid as follows (unaudited):

	TCSPREV	BrTPREV	PBS- Telemar	TelemarPrev
2018	48,225	208,535	22,972	266,863
2019	47,856	206,160	23,849	274,123
2020	49,704	212,574	24,712	285,297
2021	51,621	218,956	25,568	296,944
2022	53,373	225,217	26,426	308,884
2023 until 2027	293,164	1,212,616	144,602	1,730,074

**(b) Employee profit sharing**

In the year ended December 31, 2017, 2016 and 2015 the Company and its subsidiaries recognized provisions for employee profit sharing based on individual and corporate goal attainment estimates totaling R\$309,744, R\$74,211 and R\$210,054, respectively.



**(c) Share-based compensation**

The Long-term Incentive Program (2015-2017), approved by the Company's Board of Directors on March 13, 2015, seeks a greater alignment with the Company's management cycle and business priorities. The Program consists of the payment of gross cash reward, in accordance with the Laws and Regulations, as a result of the compliance with the goals set for 2015-2017. The gross cash reward is benchmarked to the quotation of Company shares. The Company also disclose that the beneficiaries are not entitled to receiving Company shares since the Program does not provide for the transfer of shares to its beneficiaries.

**23. SEGMENT INFORMATION**

The Company uses operating segment information for decision-making. The Company identified only one operating segment that corresponds to the telecommunications business in Brazil.

In addition to the telecommunications business in Brazil, the Company conducts other businesses that individually or in aggregate do not meet any of the quantitative indicators that would require their disclosure as reportable business segments. These businesses refer basically to the following companies: Companhia Santomense de Telecomunicações, Listas Telefônicas de Moçambique, ELTA – Empresa de Listas Telefônicas de Angola, and Timor Telecom, which provide fixed and mobile telecommunications services and publish telephone directories, and which have been consolidated since May 2014.

The revenue generation is assessed by the Company based on a view segmented by customer, into the following categories:

- Residential Services, focused on the sale of fixed telephony services, including voice services, data communication services (broadband), and pay TV;
- Personal Mobility, focused on the sale of mobile telephony services to subscription and prepaid customers, and mobile broadband customers; and
- SMEs/Corporate, which includes corporate solutions offered to small, medium-sized, and large corporate customers.

No single customer represent more than 10% of revenues neither 10% of receivables,

**Telecommunications in Brazil**

In preparing the financial statements for this reportable segment, the transactions between the companies included in the segment have been eliminated. The financial information of this reportable segment for the years ended December 31, 2017, 2016 and 2015 is as follows:

	2017	2016	2015
Residential	9,170,835	9,376,266	9,779,218
Personal mobility	7,644,515	7,848,610	8,430,890
SMEs/Corporate	6,485,898	7,606,598	7,973,893
Other services and businesses	255,692	332,078	257,090
<b>Net operating revenue</b>	<b>23,556,940</b>	<b>25,163,552</b>	<b>26,441,091</b>
<b>Operating expenses</b>			
Depreciation and amortization	(5,803,487)	(6,128,402)	(5,996,157)
Interconnection	(771,212)	(1,141,786)	(1,757,277)
Personnel	(2,749,038)	(2,750,323)	(2,618,139)
Third-party services	(6,149,189)	(6,243,623)	(6,154,900)
Network maintenance services	(1,235,760)	(1,501,701)	(1,860,646)
Handset and other costs	(214,102)	(252,265)	(226,826)
Advertising and publicity	(410,495)	(427,463)	(379,537)
Rentals and Insurance	(4,152,521)	(4,284,672)	(3,553,881)
Provisions/reversals	(143,517)	(1,056,436)	(1,836,380)
Allowance for doubtful accounts	(740,575)	(622,527)	(692,935)
Impairment losses		(225,512)	(501,465)
Taxes and other expenses	(277,372)	(399,123)	(961,957)
Other operating income, net	(1,234,477)	(132,211)	
Reorganization items, net	(2,371,919)	(9,005,998)	
<b>OPERATING INCOME BEFORE FINANCIAL INCOME (EXPENSES) AND TAXES</b>	<b>(2,696,724)</b>	<b>(9,008,490)</b>	<b>(99,009)</b>
<b>FINANCIAL INCOME (EXPENSES)</b>			
Financial income	1,331,699	944,611	4,493,042
Financial expenses	(2,075,430)	(4,539,997)	(11,420,837)
<b>PRETAX INCOME</b>	<b>(3,440,455)</b>	<b>(12,603,876)</b>	<b>(7,026,804)</b>
Income tax and social contribution	(1,498,216)	(87,379)	(3,202,817)
<b>LOSS FROM CONTINUING OPERATIONS</b>	<b>(4,938,671)</b>	<b>(12,691,255)</b>	<b>(10,229,621)</b>

**Reconciliation of revenue and income (loss) and information per geographic market**

In the years ended December 31, 2017, 2016 and 2015, the reconciliation of the revenue of the segment Telecommunications in Brazil and total consolidated revenue is as follows:

	2017	2016	2015
<b>Net operating revenue</b>			
Revenue related to the reportable segment	23,556,940	25,163,552	26,441,091
Revenue related to other businesses	232,714	832,871	912,674
<b>Consolidated net operating revenue</b>	<b>23,789,654</b>	<b>25,996,423</b>	<b>27,353,765</b>



In the years ended December 31, 2017, 2016 and 2015, the reconciliation between the profit (loss) before taxes of the segment telecommunications in Brazil and the consolidated profit (loss) before taxes is as follows:

	2017	2016	2015
<b>Profit (loss) before taxes</b>			
Telecommunications in Brazil	(3,440,455)	(12,603,876)	(7,026,804)
Other businesses	(938,193)	(830,752)	479,688
<b>Consolidated income before taxes</b>	<b>(4,378,648)</b>	<b>(13,434,628)</b>	<b>(6,547,116)</b>

Total assets, liabilities and property, plant and equipment and intangible assets per geographic market at December 31, 2017 and 2016 are as follows:

	2017				
	Total assets	Total liabilities	Property, plant and equipment assets	Intangible assets	Capital expenditures on property, plant and equipment and intangible assets
Brazil	66,311,553	80,316,703	26,934,278	9,206,776	4,258,545
Other, primarily Africa	4,675,216	354,127	149,176	48,063	57,947

	2016				
	Total assets	Total liabilities	Property, plant and equipment assets	Intangible assets	Capital expenditures on property, plant and equipment and intangible assets
Brazil	68,642,952	78,851,283	25,696,473	10,353,896	3,120,854
Other, primarily Africa	5,403,903	544,865	383,359	157,163	142,717

No single customer accounts for more than 10% of consolidated revenue.

#### 24. RELATED-PARTY TRANSACTIONS

##### Transactions with joint venture, associates, and unconsolidated entities

	2017	2016
<b>Accounts receivable and other assets</b>	<b>5,929</b>	<b>5,328</b>
Other entities	5,929	5,328



	2017	2016
<b>Accounts payable and other liabilities</b>	<b>67,654</b>	<b>87,085</b>
Hispamar	62,094	79,354
Other entities	5,560	7,731
	2017	2016
<b>Revenue</b>		
<b>Revenue from services rendered</b>	<b>119</b>	<b>86</b>
Other entities	119	86
	2017	2016
<b>Costs/expenses</b>		
<b>Operating costs and expenses</b>	<b>(215,079)</b>	<b>(258,114)</b>
Hispamar	(185,223)	(220,951)
Other entities	(29,856)	(37,163)

The balances and transactions with jointly controlled entities, associates, and unconsolidated entities result from business transactions carried out in the normal course of operations, namely the provision of telecommunications services by the Company to these entities and the acquisition of these entities' contents and the lease of their infrastructure.

Under the terms of the agreements entered into Company and Pharol aimed at the union of their share bases, a set of Pharol's assets and liabilities were transferred to the Company, which assumed the compensation or payment obligation of possible incurred contingencies. Up to December 31, 2017, the Company paid to third parties contingencies incurred by Pharol amounting to €5.5 million and as at December 31, 2017 it held judicial deposits and an escrow deposit in favor of third parties totaling €21.6 million, and was the guarantor in certain bank guarantees of Pharol, on account of lawsuits, totaling to €187.4 million.

**Compensation of key management personnel**

In 2017 the compensation of the officers responsible for the planning, management and control of the Company's activities, including the compensation of the directors and executive officers in 2017, totaled R\$49,688 (R\$39,022 in 2016). The ratification of the JRP by the Court, after its voting and approval by the creditors at the creditors' general meeting entails the payment of an extraordinary, nonrecurring compensation to the statutory executive committee, of up to R\$15.5 million, net of taxes and charges, as established in the agreements entered into with the executive officers and previously approved by the Company's Board of Directors.



**25. HELD-FOR-SALE ASSETS**

**Sale of PT Portugal shares to Altice**

On December 9, 2014, the Company and Altice entered into a purchase and sale agreement of all PT Portugal shares to Altice, basically involving the operations conducted by PT Portugal in Portugal and in Hungary.

On January 22, 2015, Pharol shareholders approved the sale by Oi of all PT Portugal shares to Altice, under the terms and conditions of the Share Purchase and Sale Agreement. Accordingly, the suspensive condition provided for in said agreement to its effectiveness was implemented.

On June 2, 2015, the sale by Oi to Altice of its entire stake in PT Portugal was completed, after the compliance with all the conditions precedent. Altice Portugal paid a total of €5,789 million for PT Portugal, of which €4,920 million were received in cash by Oi and PTIF and €869 million were immediately allocated to settle PT Portugal euro-denominated debt. The price paid by Altice is subject to a contractually established adjustment mechanism and the agreement also provides for an earn-out of €500 million related to PT Portugal's future generation of revenue. The recognition of this latter amount will depend on the achievement of contractual indicators. In addition, Oi provided to the buyer a set of guarantees and representations, usual in this type of agreements.

With the sale of PT Portugal shares to Altice, the loss on divestiture is presented as discontinued operations in a single line of the income statement, as follows:

	<b>2015</b>
Loss on sale of PT Portugal and divestiture-related expenses (i)	(625,464)
Comprehensive income transferred to the income statement (ii)	(225,934)
Loss for the period of discontinued operations (iii)	(15,741)
<b>Profit for the period from discontinued operations (iv)</b>	<b>(867,139)</b>

- (i) The loss on the sale of PT Portugal includes: (1) the derecognized investment cost that includes goodwill arising on the business combination between the Company and PT less the R\$3.8 billion allowance for loss recognized in December 2014, and selling expenses totaling R\$1.3 billion; and (2) the R\$0.7 billion revenue related to cash proceeds received directly by the Company. The final price is subject to possible post-closing adjustments to be determined in the following months based on changes in the cash, debt, and working capital positions at the closing date.
- (ii) Refers to the cumulative foreign exchange differences gains totaling R\$0.5 billion and actuarial losses from pensions and postretirement benefits plans totaling R\$0.7 billion recognized in other comprehensive income, transferred from equity to profit or loss for the year due to divestiture.
- (iii) Refers to PT Portugal's loss recognized as equity in profits of subsidiaries for 2015.



**Approval of preparatory actions for the sale of Africatel**

At the Board of Directors' meeting held on September 16, 2014, the Company's management was authorized to take all the necessary actions to divest the Company's stake in Africatel, representing at the time 75% of Africatel's share capital, and/or dispose of its assets. Oi would lead the sale process, even though it believes that it would be in the best interests of both Africatel shareholders to maximize the value of their investments, that this sale be coordinated with Samba Luxco, a Helios Investors L.P. affiliate that held the remaining 25% of Africatel's share capital. Oi was committed to working with its local partners and each one of the operating companies where Africatel holds investments to ensure a coordinated transition of its interests in these companies.

Notwithstanding the above, the indirect subsidiary Africatel GmbH & Co. KG ("Africatel GmbH"), direct holder of the Company's investment in Africatel, received on September 16, 2014 a letter from Samba Luxco, where Samba Luxco exercised an alleged right to sell the shares it holds in Africatel (put option), pursuant to Africatel's shareholders' agreement. According to this letter, this put option results from the indirect transfer of Africatel shares, previously indirectly held by Pharol, to the Company as the payment for the capital increase made in May 2014. In the letter, Samba Luxco purported to exercise the alleged put right and thereby required Africatel GmbH to acquire its shares in Africatel.

The Company believes that there was not any action or event that, under Africatel's shareholders' agreement terms, would trigger the right to exercise the put option. Accordingly, without prejudice to the value the Company attributes to maintaining a relationship of mutual respect with Samba Luxco, Africatel GmbH decided to challenge the exercise of this put option by Samba Luxco, pursuant to Africatel's shareholders' agreement, which was duly notified in Africatel GmbH's reply to Samba Luxco's letter, on September 26, 2014.

Thus, on November 12, 2014, the International Court of Arbitration of the International Chamber of Commerce notified Africatel GmbH that Samba Luxco had commenced arbitral proceedings against Africatel GmbH to enforce its purported put right or, in the alternative, certain ancillary rights and claims. Africatel GmbH presented its reply to Samba Luxco's request for arbitration on December 15, 2014. The arbitral tribunal was constituted on March 12, 2015 and Africatel GmbH filed its defense on October 9, 2015.

At the same time it intended to vigorously defend Africatel GmbH in this proceeding, Oi also focused its efforts on the sale of Africatel and/or its assets, since the Company believed that if this goal were successfully met, the initiated arbitration proceeding would lose its purposes.

On June 16, 2016, PT Participações, Africatel GmbH and Africatel, and Company subsidiaries, entered into a series of contractual agreements with Samba Luxco, with the primary purpose of resolving and terminate the arbitration proceeding.





The agreements entered into include the amendments to Africatel's Shareholders' Agreement and a Settlement and Share Exchange Agreement ("SSEA"), under which Samba Luxco should, upon the implementation of the agreement: (i) terminate the ongoing arbitration proceeding and exempt the Company's subsidiaries with regard to all the past and current demands related to alleged breaches of Africatel's Shareholders' Agreement and raise in the arbitration proceeding, (ii) waive certain approval rights it had under Africatel's Shareholders' Agreement, and (iii) transfer to Africatel 11,000 Africatel shares, each with a par value of €1.00, thus decreasing Samba Luxco's stake in Africatel from 25% to 14%. In exchange, Africatel BV should transfer to Samba Luxco its current stake of approximately 34% in the capital of the Namibian telecommunications operator Mobile Telecommunications Limited ("MTC").

On January 31, 2017, since all the required regulatory and anti-competition approvals were obtained and all other contractual terms and conditions were complied, the transactions provided for in the contractual agreements entered into on June 16, 2016 were obtained. As a result, Samba Luxco reduced its stake in Africatel to 14,000 shares and the latter transferred to Samba Luxco entire its stake in MTC.

Samba Luxco also irrevocably and unconditionally held harmless Africatel GmbH, Africatel, Pharol, and their associates and their successors from all claims presented in the arbitration proceeding. The parties required the arbitration court constituted pursuant to the International Chamber of Commerce to issue a Consent Sentence to register the terms of the agreement established in the SSEA, and accordingly, the arbitration proceeding was terminated and Oi subsidiaries received a settlement of all past and current demands of Samba Luxco related to the alleged violations of Africatel's Shareholders' Agreement, raised during the arbitration proceeding.

Subsequently, on March 29, 2017, Africatel GmbH and Samba Luxco approved, in a Shareholders' Resolution, the cancellation of the 11,000 Africatel shares that Samba Luxco had transferred to the latter and which were held in treasury. The shareholders also approved the cancellation of an additional 1,791 Africatel shares held by Samba Luxco, and as a result the stakes of Africatel GmbH and Samba Luxco in Africatel changed to 86% and 14%, respectively.

The effects of the assignment/transfer among shareholders of Africatel's 34% stake in subsidiary MTC – Mobile Telecommunications Limited, in exchange for the reduction of the non-controlling shareholder's stake, Samba Luxco, in Africatel were R\$145,787 in equity attributable to owners of the company and R\$228,343 in equity attributable to non-controlling interests.

With regards to Africatel's indirect stake in Unitel, through its subsidiary PT Ventures, it is worth noting that on October 13, 2015 PT Ventures initiate the arbitration proceeding against Unitel's shareholders as a result of the violation by the latter of several rules of Unitel's shareholders' agreement and the Angolan law, including the fact that such shareholders caused Unitel not to pay the dividends paid to PT Ventures and retain the information and clarifications on such payment. On October 14, 2016, PT Ventures filed its initial arguments, together with a report issued by a financial specialist. The amount claimed by PT Ventures is US\$3,036,494,891, plus interest accrued through the actual payment date by the Defendants, totaling US\$3,400,847,957 on October 14, 2016, according to the financial specialist's report. An arbitration judgment hearing was held from February 7 to 16, 2018, where each party presented its arguments and the factual witnesses and experts from each side were heard.



Additionally, on October 20, 2015, PT Ventures filed an action for a declaration of sentence against Unitel with an Angolan court, claiming the recognition of PT Ventures' right to receive the outstanding dividends declared in 2010, and the dividends for the years 2011, 2012, and 2013.

The other shareholders of Unitel have asserted to PT Ventures that they believe that Pharol's sale of a non-controlling interest in Africatel to Samba Luxco in 2007, and the indirect transfer of Unitel shares previously indirectly held by Pharol to the Company to pay in the capital increase complete in May 2014, constituted a breach the Unitel shareholders' agreement. PT Ventures disputes this interpretation of the relevant provisions of the Unitel shareholders' agreement and believes that such provisions apply only to a transfer of Unitel shares by PT Ventures itself. By the date of this report, the Company had not been notified of any proceedings initiated with respect to Pharol's sale of a non-controlling stake in Africatel to Samba Luxco.

The assets of the African operations are stated at the lower of their carrying amounts and their fair values less costs to sell. The sale of the African assets is being actively marketed and the Company has received some indications of interest. The PRJ prepared by the Company and approved by the creditors and the Court, includes an additional measure to obtain cash related with the sale of international assets.

The African operations are consolidated in the statement of profit or loss since May 5, 2014.

The main components of the assets held sale and liabilities associated to assets held for sale of the African operations are as follows:

	2017	2016
<b>Held-for-sale assets</b>	<b>4,675,216</b>	<b>5,403,903</b>
Cash, cash equivalents and short-term investments	156,128	241,982
Accounts receivable	123,109	143,152
Dividends receivable (i)	2,012,146	2,008,556
Available-for-sale financial asset (ii)	1,965,972	2,047,379
Other assets	123,865	120,277
Deferred Income Tax	54,540	460
Investments	42,217	33,859
Property, plant and equipment	149,176	383,359
Intangible assets	48,063	157,163
Goodwill (iii)	—	267,716
<b>Liabilities directly associated to assets held for sale</b>	<b>354,127</b>	<b>544,865</b>
<b>Borrowings and financing</b>	<b>260</b>	<b>550</b>
Trade payables	34,407	80,477
Provisions for pension plans	366	465
Other liabilities	319,094	463,373
<b>Non-controlling interests (iv)</b>	<b>293,456</b>	<b>790,996</b>
<b>Total assets held for sale and liabilities associated to assets held for sale</b>	<b>4,027,633</b>	<b>4,068,042</b>



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- (i) This caption refers to the estimated recoverable amount of dividends and correspondent interests receivable from Unitel. As of December 31, 2017 gross amount of unpaid dividends by Unitel to PT Ventures totaled US\$796 million and refers to the distribution of accumulated earnings in 2009 and the distribution of profits for fiscal years 2011, 2012, 2013, and 2014. In order to estimate the present value of the recoverable amount of unpaid dividends the Company takes into account (1) its legal advisors' opinion regarding the outcome of the law suits filed in a Angolan's Court and Paris' ICC to collect this amounts from Unitel, (2) the liquidity position of Unitel as of December 31, 2017, (3) the decision of Unitel to accrue interests on the delayed payments and (4) a weight average cost of capital and an interest rate for accrual of interests;
- (ii) Refers mainly to the fair value of the indirect interest financial investment of 25% of Unitel's share capital, classified as held for sale. As at December 31, 2017 the estimated fair value of the investment in Unitel was R\$1,920 million (R\$1,995 million at December 31, 2016). The fair value of this investment is computed by the Company using a discounted cash-flow methodology, which includes (1) cash flows forecasts for a five-year period, (2) a 1,5% growth rate to extrapolate the cash flows projections (1,5% in 2016), (3) exchange rate forecasts of Angolan Kwanza and (4) a weight average cost of capital of 17.1% (19% in 2016), which was computed based on financial market information and on the assessment of the management regarding the business environment and relationship with the others shareholders and Unitel itself. The Company monitors and periodically updates the main assumptions used in the fair value measurement considering the changes occurred in financial market conditions and the impacts of news events related to the investment, notably the lawsuits filed against Unitel and its shareholders in Angolan Courts and ICC Paris.
- (iii) The reduction in goodwill is primarily represented by the implementation of, in the first quarter of 2017, the transactions provided for in the contractual instruments entered into with Samba Luxco, which reduced its stake in Africatel, while Africatel transferred to Samba Luxco its entire stake in MTC. In December 2017, annual impairment tests were conducted based on the internal valuation made, including cash flows forecasts for a five-year period, the choice of a growth rate to extrapolate the cash flows projections, and definition of an appropriate discount rate, calculated based on the weight average cost of capital of from 11.7% to 17.7%, taking into consideration Africans business environment.
- (iv) Represented mainly by the Samba Luxco's 14% stake in Africatel and, consequently, in its net assets.



## 26. OTHER INFORMATION

### (a) Rio Forte Securities

On June 30, 2014, the Company was informed, through a notice disclosed by Pharol, of the investment made by PTIF and PT Portugal, companies contributed by Pharol to Oi in the capital increase, in a commercial paper of Rio Forte Investments S.A. (“Securities” and “Rio Forte”, respectively), a company part of the Portuguese group Espírito Santo (“GES”), when both PTIF and PT Portugal were Pharol subsidiaries.

According to said notice, the Securities had been issued in the total amount of €897 million, and bore average annual interest of 3.6% and matured on July 15 and July 17, 2014 (€847 and €50 million, respectively), stressing that since April 28, 2014 no other investment and/or renewal of this type of investments had been made.

Both PT Portugal and PTIF (collectively “Oi Subsidiaries”) became Company subsidiaries due to the assignment of all PT Portugal shares to the Company by Pharol, on May 5, 2014, to pay in the Company’s capital increase approved on April 28 and 30, 2014.

The Securities matured in July 2014 and subsequent the cure period for payment of the securities ended without Rio Forte paying the amount due. The Luxembourg Commercial Court denied Rio Forte’s request for controlled management on October 17, 2014 and Rio Forte’s bankruptcy was declared on December 8, 2014.

### **Agreements entered into by the Company, TmarPart, and Pharol related to the cash investments made in Rio Forte commercial papers**

On September 8, 2014, after obtaining the due corporate approvals, the Company, Oi Subsidiaries, TmarPart, and Pharol entered into definitive agreements related to the investments made in the Securities. The agreements provided for (i) an exchange (the “Exchange”) through which Oi Subsidiaries transferred the Securities to Pharol in exchange for preferred and common shares of the Company held by Pharol, as well as (ii) the assignment by Oi Subsidiaries of a call option on the Company shares to the benefit of PT (“Call Option”).

On March 26, 2015, in order to comply with the conditions presented by the CVM’s Board to grant the waivers necessary for the implementation of the Share Exchange and Put Option, according to the decision issued on March 4, 2015, the Company held a Shareholders’ Meeting which approved the terms and conditions of the Share Exchange and Put Option agreements.

On March 31, 2015, the Company announced in a Material Fact Notice, the consummation of the Exchange, under which Pharol delivered to PTIF unencumbered Oi shares corresponding to 47,434,872 OIBR3 (common shares) and 94,869,744 OIBR4 (preferred shares) (“Exchanged Shares”); and in exchange Oi, through PTIF, delivered the Securities to Pharol, totaling €897 million, with no money involved.



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With implementation of the Exchange, Pharol became the holder of the Securities and the sole responsible for negotiating with Rio Forte and the decisions related to the Securities, and the Company is responsible for the supporting documentation to Pharol to take the necessary actions to collect the receivables represented by the Securities.

As a result of the consummation of the Exchange, Pharol's direct interest in Oi decreased from 104,580,393 common shares and 172,025,273 preferred shares, representing 37.66% of the voting capital (ex-treasury) and 32.82% of the total capital of Oi (ex-treasury) to 57,145,521 common shares and 77,155,529 preferred shares, representing 24.81% of the voting capital (ex-treasury) and 19.17% of the total capital of Oi (ex-treasury).

#### Main terms of the Call Option for the Purchase of Shares ("Option Contract")

Under the Call Option Agreement entered into on September 8, 2014 by Pharol, PTIF, PT Portugal, Oi, and TmarPart, the call option became exercisable with the consummation of the Exchange, beginning March 31, 2015, at any time, during a six-year period.

Under the terms of the Call Option Agreement, the Call Option will involve 47,434,872 Oi common shares and 94,869,744 Oi preferred shares ("Shares Subject to the Option") and can be exercised, in whole or in part, at any time, pursuant to the following terms and conditions:

(i) Term: six (6) years, noting that Pharol's right to exercise the Option on the Shares Subject to the Option will be reduced by the percentages below:

Date of Reduction	% of Shares Subject to the Option that ceases to be subject to the Option each year
As from 03/31/2016	10%
As from 03/31/2017	18%
As from 03/31/2018	18%
As from 03/31/2019	18%
As from 03/31/2020	18%
As from 03/31/2021	18%

(ii) Exercise Price: R\$1.8529 per Company preferred share and R\$2.0104 per Company common share, before the reverse share split approved on November 18, 2014, as adjusted by the interbank deposit rate (CDI), plus 1.5% per annum, calculated on a pro rata temporis basis, from the date of the Exchange to the date of the effective payment of each exercise price, in whole or in part, of the Option. The exercise price of the shares will be paid in cash, at the transfer date of the Shares Subject to the Option.

By March 31, 2017, Pharol had not exercised the Option, in whole or in part, on the Shares Subject to the Option. Accordingly, since March 31, 2016, 4,743,487 common shares and 9,486,974 preferred shares issued by the Company, equivalent to 10% of the Shares Subject to the Option and since March 31, 2017, another 8,538,277 common shares and 17,076,554, equivalent to 18% of the Shares Subject to the Option are no longer subject to the Option. 34,153,108 common shares and 68,306,216 preferred shares are still subject to the Option.



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Oi is not required to maintain the Exchanged Shares in treasury. In the event that PTIF or any of The Company's subsidiaries do not hold, in treasury, a sufficient number of Shares Subject to the Option to transfer to Pharol, the Option may be financially settled through payment by Oi Subsidiaries of the amount corresponding to the difference between the market price of the Shares Subject to the Option and the respective exercise price corresponding to these shares.

While the Option remains effective, Pharol may not purchase Oi shares, directly or indirectly, in any manner other than by exercising the Option. Pharol may not transfer or assign the Option, nor grant any rights under the Option, including security, without the consent of Oi. If Pharol issues, directly or indirectly, derivatives that are backed by or referenced to Oi shares, it shall immediately use the proceeds derived from such a derivative transaction, directly or indirectly, to acquire the Shares Subject to the Option.

Oi may terminate the Option if (i) the Bylaws of Pharol are amended voluntarily to remove or amend the provision that limits the voting right to 10% of all votes corresponding to the capital stock of Pharol; (ii) Pharol directly or indirectly engages in activities that compete with the activities of Oi or its subsidiaries in the countries in which they operate; (iii) Pharol violates certain obligations under the Option Contract.

On March 31, 2015, the Option Agreement was amended to provide for (i) the possibility of Pharol assigning or transferring the Call Option, regardless of previous consent by Oi, provided that such assignment or transfer covers at least  $\frac{1}{4}$  of the Shares Subject to the Option, and Pharol can freely use the proceeds of such transactions, (ii) the possibility of Pharol, subject to previous, written consent from Oi, creating or granting any rights arising on the Call Option or, pledging the guarantees supported by the Call Option, and (iii) the grant of a right of first refusal to Oi for the acquisition of the Call Option, should Pharol wish to sell, assign, transfer, contribute the capital of another entity, transmit, or otherwise sell or dispose of the Call Option.

This amendment has been executed with a suspensive condition and would be only effective after an authorization from the CVM to amend the Option Agreement were granted. However, at a meeting held on December 16, 2015, the CVM's board decided to refuse the entire request filed by the Company for waiver of the requirements of CVM Instructions 10/1980 and 390/2003 to amend the Option Agreement.

These Instructions determine that the acquisition and sale of shares of a publicly held company must be conducted in a stock exchange and that the stock options transactions of a publicly held company must be conducted in the markets where the company's shares are traded, and interdicts any private transactions. The waiver of these requirements would allow the enforcement of the provisions of the amendment to the Call Option Agreement related to (i) the possibility of privately transferring the Call Option from Pharol to Oi; (ii) granting a right of first refusal to Oi to acquire the Call Option; and (iii) the possibility of making the payment of the Option acquisition price in Oi shares, if the right of first refusal if exercised.



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As at December 31, 2017, the fair value of the Call Option is estimated at R\$13 million calculated by the Company using the Black-Scholes model and theoretical share volatility assumptions, using the Revenue Approach valuation technique.

**(b) Actions to suspension of payments of Oi Holanda and PTIF**

On August 9, 2016 and September 30, 2016, due to the risk of the Judicial Reorganization process in Brazil not being directly recognized in the Netherlands, as based on some treaty or regulation, Oi Holanda and PTIF separately filed requests to suspension of payments (“verzoekschrift tot aanvragen surseance van betaling”) with the Amsterdam District Court and concurrently filed the draft of the composition with creditors plan (“akkoord” or “Composition Plan”).

The requests filed to suspension of payments of Oi Holanda and PTIF were temporarily granted by the Amsterdam District Court on August 9, 2016 and October 3, 2016, respectively. In the decision that granted the payment stay request, the court appointed as trustees in the Netherlands (collectively, the “Dutch Trustees”) in the Netherlands for Oi Holanda and PTIF.

On December 1, 2016, the Dutch Trustees submitted requests to convert PTIF and Oi Holanda payments suspension proceedings into bankruptcy (collectively, the “Conversion Requests”). On January 12, 2017, the Dutch Court held hearings to decide on the Conversion Requests, at which occasion the Dutch Court informed that it would issue a decision on this matter on January 26, 2017. However, On January 26, 2017 the decision on the Conversion Requests was postponed to February 2, 2017, and on this date the Dutch Court rejected the Conversion Requests, thus maintaining the Suspension of Payments lawsuits of Oi Holanda and PTIF.

On February 10, 2017, certain creditors filed appeals against the decisions that rejected the Conversion Requests of Oi Holanda and PTIF (“Appeals”). On February 20, 2017, the Amsterdam Appellate Court, in the Netherlands, set the hearings on the appeals to March 29, 2017. On March 29, 2017, the hearings were held and the Dutch Appellate Court informed that it intended to disclose the related decisions on April 19, 2017. On April 19, 2017, said Appellate Court upheld the Appeals and determined that the suspension of payments proceedings of Oi Holanda and PTIF be converted into bankruptcy proceedings in the Netherlands. These decisions of the Dutch Appellate Court are restricted to its jurisdiction and the Dutch laws, are not final, and were subject to the appeals lodged by Oi Holanda and PTIF with the Dutch Supreme Court on May 1, 2017. On July 7, 2017, the Dutch Supreme Court overruled the appeals filed by Oi Holanda and PTIF and upheld the decisions of the Dutch Appellate Court that the proceedings must be converted into bankruptcy proceedings in the Netherlands. These Dutch Supreme Court decisions have no impact in Brazil while they are not ratified by the Brazilian Superior Court of Justice (and the Company is not aware that a proceeding aimed at such ratification has been initiated) and other jurisdictions that acknowledge the competence of the Brazilian courts to process the Judicial Reorganization.



On April 10, 2018, PTIF and Oi Holanda filed with the Dutch Court their composition plans—the terms of which are similar to those of the JRP approved by the creditors at the Creditor’ General Meeting on December 19 and 20, 2017 and ratified by the Judicial Reorganization Court on January 8, 2018 (“Composition Plan” or “Composition Plans”)—and require setting dates for the submission of claims and a vote on the Composition Plans, which was granted by the Dutch Court on the same date, which set May 17, 2018 as the deadline for the submission of claims and June 1, 2018 to hold a vote on each Composition Plan.

On the same date, i.e., April 10, 2018, Oi released a Notice to the Market informing about the decision above and the detailing the consent solicitation procedure to PTIF’s and Oi Holanda’s for purposes of voting on their Composition Plan to be granted by the noteholders of 6.25% Notes issued by PTIF maturing in 2016 (ISIN N° PTPTCYOM0008) (“PTIF Retail Notes”); 4.375% Notes issued by PTIF maturing in March 2017 (ISIN No. XS0215828913); 5.242% Notes issued by PTIF maturing in November 2017 (ISIN No. XS0441479804); 5.875% Notes issued by PTIF maturing in 2018 (ISIN No. XS 0843939918); 5.00% Notes issued by PTIF maturing in 2019 (ISIN No. XS0462994343); Notes 4.625% issued by PTIF maturing in 2020 (ISIN No. XS0927581842); 4.50% Notes issued by PTIF maturing in 2025 (ISIN No. XS0221854200); 5.625% Senior Notes issued by Oi Holanda maturing in 2021 (ISIN No. XS1245245045 e XS1245244402); and 5.75% Senior Notes issued by Oi Holanda maturing in 2022 (CUSIP/ISIN No. 10553M AD3/US10553MAD39 and P18445 AG4/USP18445AG42).

**(c) Lawsuits in the Netherlands**

Syzygy Capital Management, Ltd., Loomis Sayles Strategic Income Fund, and two groups of Italian bond holders: (i) Sandro Boscolo Bragadin, Stefano Crispo, Paolo Denicoli, Ivano Falceri, Alex Lo Furno, Dario Farina, Aldo Fazzini, Walter Masoni, Salvatore Lucio Marcuccio, Luca Marsili, Aniello Aatrone, Vincenzo Matrone, Mario Parcianello, Francesca Risicato, Antonio Scalzullo, Giovanni Marcheselli, Nadia Benedett, and (ii) Allesandro Callegari, Stefano Capodarca, Banco Consulia S.P.A., Valentina Basso, and Piero Basso, have filed to date request for the declaration of bankruptcy of Oi Holanda with the Amsterdam District Court on June 27, 2016, July 8, 2016, July 11, 2016, and June 15, 2016, respectively.

Citicorp Trustee Company Limited, the trustee of the bonds issued by PTIF, filed on August 22, 2016 a request for the declaration of bankruptcy of PTIF with the Amsterdam District Court.

The bankruptcy requests referred to above remained suspended because Oi Holanda and PTIF filed payment suspension lawsuits.

On December 23, 2016, Citadel Horizon S.à.r.l., Citadel Equity Fund Ltd., Syzygy Capital Management Ltd., Trinity Investments Designated Activity Company, and York Global Finance Fund L.P. filed requests for the conversion of Oi Holanda’s payment suspension action into bankruptcy with the Amsterdam District Court. Citadel Horizon S.à.r.l. withdrew its request because it was proven that it is not an Oi Holanda creditor. The requests of the other creditors were rejected on February 2, 2017 under the same decision that rejected the Conversion Requests filed by the Dutch





Trustees since the foundations of all these requests were similar. On February 20, 2017, the Amsterdam Appellate Court, in the Netherlands, set the hearings on the appeals to March 29, 2017. On March 29, 2017, the hearings were held and the Appellate Court informed that it intends to disclose the related decisions on April 19, 2017. On April 19, 2017, the Appellate Court upheld the appeals and determined that the suspension of payments proceedings of Oi Holanda and PTIF be converted into bankruptcy proceedings in the Netherlands. These decisions of the Dutch Appellate Court are restricted to its jurisdiction and the Dutch laws since Oi Holanda and PTIF have appealed against them with the Dutch Supreme Court on May 1, 2017.

On May 30, 2017, the Dutch Trustee of Oi Holanda filed a lawsuit in the Netherlands against Oi Móvel and Oi requiring, in brief: (i) the annulment of the loans entered into by Oi Holanda/Oi and Oi Holanda/Oi Móvel; and, as a result, (ii) the sentencing of Oi and Oi Móvel to repaying the loans, and (iii) the sentencing of Oi and Oi Móvel to the payment of compensation for damages resulting on account of the alleged wrongdoing, to be determined and discussed in a special proceeding.

On July 5, 2017, Oi Holanda filed an intervention request that was denied and which is now the subject of an appeal pending decision.

On July 7, 2017, the Dutch Supreme Court overruled the appeals filed by PTIF and Oi Holanda and on May 1, 2017 the same court upheld the decisions of the Dutch Appellate Court that the proceedings are to be converted into bankruptcy proceedings in the Netherlands. These Dutch Supreme Court decisions have no impact in Brazil while they are not ratified by the Superior Court of Justice (and the Company is not aware that a proceeding aimed at such ratification has been initiated) and other jurisdictions that acknowledge the competence of the Brazilian courts to process the Judicial Reorganization.

**27. REORGANIZATION ITEMS, NET**

Transactions and events directly associated with the reorganization are required, under the guidance of ASC 852 Reorganizations, to be separately disclosed and distinguished from those of the ongoing operations of the business. The Company used the classification “Reorganization items, net” on the consolidated statements of operations to reflect expenses, gains and losses that are the direct result of the reorganization of its business.

	<u>2017</u>	<u>2016</u>
Anatel provision for contingencies	(1,568,798)	(6,604,718)
Other provision for contingencies (a)	(736,301)	(1,851,698)
Inflation adjustment of provision for contingencies	(410,157)	(498,200)
Income from short-term investments	713,276	201,533
Professional fees (b)	(369,938)	(252,915)
Total reorganization items, net	<u>(2,371,918)</u>	<u>(9,005,998)</u>



- (a) These amounts are the result of the adjustment to record contingent liabilities to their allowed claim amount which is difference than their carrying amount prior to the RJ proceedings.
- (b) During the year ended December 31, 2017, and 2016 the Company incurred in R\$369 million and R\$253 million related to professional advisors who are assisting with the bankruptcy process, respectively.

**28. LIABILITIES SUBJECT TO COMPROMISE**

As a result of the judicial reorganization proceedings in Brazil and other international jurisdictions (which are considered to be similar in all substantive respects to Chapter 11) prepetition liabilities, as shown below were classified as subject to compromise based on the assessment of these obligations following the guidance of *ASC 852 Reorganizations*. Prepetition liabilities subject to compromise are required to be reported at the amount expected to be allowed as a claim by the Judicial Reorganization Court, regardless of whether they may be settled for lesser amounts and remain subject to future adjustments based on negotiated settlements with claimants, actions of the Judicial Reorganization Court, rejection of executory contracts, proofs of claims or other events. The following table reflects prepetition liabilities subject to compromise as at December 31, 2017 and 2016:

	2017	2016
Loans and financing	49,129,546	49,265,232
Derivative financial instrument	104,694	104,694
Trade payables	2,139,312	2,158,852
Provision for civil contingencies—Anatel	9,333,795	7,764,994
Provision of pension plan	560,046	560,046
Other	43,334	43,334
Provision for labor contingencies	899,226	752,485
Provision for civil—other claims	2,929,275	3,096,487
<b>Liabilities subject to compromise (*)</b>	<b><u>65,139,228</u></b>	<b><u>63,746,124</u></b>

(\*) The total amount of prepetition liabilities subjected to compromise differs from the R\$63,960,008 amount of the Creditors List prepared by the Company and filed on May 29, 2017. Per ASC 852, prepetition liabilities subject to compromise included the best estimate, as per the criteria set forth in ASC 450, of contingencies/claims subject to compromise and that in accordance with the Brazilian Law were not included in the Creditor’s List.

Under the Judicial Reorganization proceedings, claims are classified in one of four classes and the treatment of claims under the JRP is differentiated for each of these classes:

- Class I – labor-related claims;
- Class II – secured claims;
- Class III – unsecured claims, statutorily or generally privileged claims, and subordinated claims; and
- Class IV – claims held by “small companies” under Brazilian law.



The following discussion briefly describes the material types of claims classified as “Liabilities subject to compromise,” describes the classification of those claims under the JRP and, the treatment of those claims under the JRP.

### ***Loans and Financing***

On a consolidated basis, the Euro-denominated indebtedness was R\$19,578 million as of each of December 31, 2017 and 2016, the U.S. dollar-denominated indebtedness was R\$16,978 million as of December 31, 2017 and 2016, and the *real*-denominated indebtedness was R\$12,573 million as of December 31, 2017 and 2016.

Under the instruments governing all of the financial indebtedness, the commencement of the RJ Proceedings on June 20, 2016 constituted an event of default. As a result of the commencement of the RJ Proceedings, all principal and interest under each of these debt instruments was deemed immediately due and payable. As a result of the application of ASC 852 in preparing the consolidated financial statements, all loans and financings outstanding as of June 20, 2016 have been classified as “Liabilities subject to compromise” as of December 31, 2017 and 2016. The Company did not recorded interest expenses and/ or exchange currency fluctuations on the balances of these financial liabilities during 2017 or 2016.

Principal loans and financings consist of:

- credit facilities with BNDES;
- fixed-rate notes issued in the international market;
- credit facilities with international export credit agencies;
- unsecured lines of credit obtained from Brazilian and international financial institutions;
- debentures issued in the Brazilian market; and
- real estate securitization transactions.

The following discussion briefly describes the claims recognized in the RJ proceedings with respect to loans and financings and the loans and financings under the JRP.

### ***Credit Facilities with BNDES***

As of December 31, 2017 and 2016, the Company had a variety of outstanding credit facilities with BNDES. The proceeds of these credit facilities have been used for a variety of purposes, including funding of investment plans, funding the expansion of telecommunications plant (voice, data and video), and making operational improvements to meet the targets established in the General Plan on Universal Service Goals and the General Plan on Quality Goals in effect at the time of these loans. As of December 31, 2017 and 2016, all debt instruments with BNDES were secured by pledges of certain limited amount of accounts receivable.

The following table sets forth for certain information with respect to outstanding credit facilities with BNDES, including the aggregate amount of the claims under such credit facilities recognized by the RJ Court.



<u>Facility</u>	<u>2017</u> (in millions of <i>reais</i> )	<u>2016</u>
Oi loans	851	851
Telemar loans	1,494	1,494
Oi Móvel loans	982	982

Under the JRP, the claim of BNDES under these credit facilities was classified as a Class II claim. Under the JRP, creditors holding Class II claims will be entitled to receive payment of 100% of the principal amount of their recognized claims in *reais*, adjusted by the interest/inflation adjustment rate. The principal amount of these claims will be paid in 108 monthly installments beginning in the 73<sup>rd</sup> month following the Brazilian Confirmation Date, in the amount of 0.33% of the outstanding principal for the first 60 monthly installments, 1.67% of the outstanding principal for the next 47 monthly installments and the remainder at maturity on the 15<sup>th</sup> anniversary of the Brazilian Confirmation Date. The principal amount of these claims will accrue interest at the TJLP rate plus 2.946372% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under these claims on an annual basis during the first four years following the Brazilian Confirmation Date, and will be paid monthly in cash thereafter through the final maturity.

#### *Fixed-Rate Notes*

As of December 31, 2017 and 2016, the Company had 13 series of fixed-rate debt securities that were issued in the international market. The following table sets forth for each series of fixed rate notes the aggregate amount of the claims for such series recognized by the RJ Court.

	<u>2017</u> (in millions of <i>reais</i> )	<u>2016</u>
<b><i>Bonds issued by the Company.:</i></b>		
9.75% senior notes due 2016	1,083	1,083
5.125% senior notes due 2017	2,273	2,273
9.500% senior notes due 2019	474	474
5.500% senior notes due 2020	6,099	6,099
<b><i>Bonds issued by Oi Holanda</i></b>		
5.625% senior notes due 2021	2,427	2,427
5.75% senior notes due 2022	4,945	4,945
<b><i>Bonds issued by PTIF</i></b>		
6.25% notes due 2016	908	908
4.375% notes due 2017	1,487	1,487
5.242% notes due 2017	989	989
5.875% notes due 2018	2,902	2,902
5.00% notes due 2019	2,962	2,962
4.625% notes due 2020	3,851	3,851
4.5% notes due 2025	1,916	1,916



As a result of payments made to some of the holders of the bonds issued by PTIF that participated in the Settlement Creditors Program in Portugal (Note 1), the total claims represented by these bonds has been reduced by R\$136 million.

Under the JRP, the claims of holders of these bonds were classified as Class III claims. Under the JRP, each holder of beneficial interests in the bonds issued by the Company, Oi Holanda and PTIF, or Bondholders, is entitled to receive the Qualified Recovery (as described below), the Non-Qualified Recovery (as described below) or the general treatment provided for unsecured credits under the JRP, which is referred to as the Default Recovery, in respect of the claims evidenced by the bonds such Bondholder beneficially holds, which is the Company referred to as Bondholder Credits.

Under the JRP, Bondholders that had individualized their Bondholder Credits in accordance with the procedures established in the JRP and by the RJ Court, which referred to as Eligible Bondholders, were permitted to make an election as to the form of recovery that they wish to receive. All other Bondholders are only entitled to receive the Default Recovery.

Under the JRP, Eligible Bondholders with Bondholder Credits in excess of US\$750,000 (or the equivalent in other currencies), which referred to as Qualified Holders, were entitled to elect to receive either the Qualified Recovery or the Default Recovery. Eligible Bondholders with Bondholder Credits of less than US\$750,000 (or the equivalent in other currencies), which referred to as Non-Qualified Holders, were entitled to elect to receive either the Non-Qualified Recovery or the Default Recovery.

Under the JRP, Eligible Bondholders were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on March 8, 2018. Holders that made valid recovery elections will be entitled to participate in settlement procedures and the Company expects to conduct shortly following the satisfaction or waiver of the conditions to the issuance of the new common shares set forth in the JRP.

#### *Qualified Recovery*

Under the JRP, the Qualified Recovery with respect to each US\$1,000 of Bondholder Credits (or the equivalent in other currencies) will consist of:

- US\$195.61 aggregate principal amount of senior unsecured notes of the Company, or the New Notes;



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- 179.09 newly issued common shares of the Company, which are expected to be issued in the form of ADSs, subject to reduction in the event that any common shares of the Company are subscribed in the pre-emptive offer of these common shares that the Company is required to conduct prior to issuing the common shares to the Bondholders, in which event such Bondholder will receive the cash proceeds related to the number of common shares by which such allocation was reduced;
- 13.75 common shares of the Company currently held by PTIF in ADS form, which are expected to be issued in the form of American Depositary Warrants; and
- warrants to acquire 13.78 newly issued common shares of the Company for at an exercise price of US\$0.01 per common shares, subject to reduction in the event that any common shares of the Company are subscribed in the pre-emptive offer of these common shares that the Company is required to conduct prior to issuing the common shares to the Bondholders.

The New Notes will be senior unsecured obligations of the Company denominated in U.S. dollars that will mature on the seventh anniversary of their issuance. The New Notes will be initially be guaranteed, jointly and severally, each Telemar, Oi Móvel, Copart 4 and Copart 5. Upon the conclusion of the Dutch insolvency proceedings of Oi Holanda and PTIF, the Company has agreed to cause Oi Holanda and PTIF to guarantee the obligations of the Company under the New Notes. The New Notes will accrue interest from the Brazilian Confirmation Date. Interest on the New Notes will accrue:

- for the first three years (1) at a fixed rate of 10.0% per annum payable in cash on a semi-annual basis, or (2) a fixed rate of 12.0% per annum, of which 8.0% shall be paid in cash on a semi-annual basis and 4.0% shall be payable by increasing the principal amount of the outstanding New Notes or by issuing paid-in-kind notes; and



- for the fourth year onwards, at a fixed rate of 10.0% per annum payable in cash on a semi-annual basis.

Each Warrant will entitle its holder to subscribe for one common share at an exercise price of the equivalent in *reais* of US\$0.01 per common share. Each Warrant will be exercisable at any time, at the sole discretion of the holder, during a period of 90 days, which the Company refers to as the Exercise Period, beginning on the date that is 12 months after the date on which the Warrants are issued, unless the commencement of the Exercise Period is accelerated upon the earliest to occur of the events described below.

If the Company calls a general shareholders' meeting of the Company or meeting of the Company board of directors' to approve the commencement of the rights offering relating to the cash capital increase described in Section 6 of the JRP and in the Commitment Agreement, the Company will publish a Material Fact relating to that meeting at least 15 business days prior to that meeting in which the Company will notify holders of Warrants that the Exercise Period relating to the Warrants will commence on the date of publication of that Material Fact.

In the event that any transaction occurs that results in the change of the Company "control" (as such term is defined in the JRP), the Company will publish a Material Fact relating to that transaction in which the Company will notify holders of Warrants that the Exercise Period relating to the Warrants will commence on the date of the completion of such transaction. The JRP defines "control" as (1) the ownership of partner rights that ensure to its holder, on a permanent basis, the majority of the votes in the social deliberations and the power to elect the majority of the company managers; and (2) the effective use of this power to direct social activities and guide the operation of the company's bodies.

In the event that the settlement procedures with respect to the Qualified Recovery are concluded with respect to the New Notes, the new common shares and the Warrants prior to the conclusion of the Dutch insolvency proceedings of PTIF, the Company will distribute the common shares of the Company currently held by PTIF in ADS form to Bondholders entitled to receive the Qualified Recovery upon the conclusion of the Dutch insolvency proceedings of PTIF.

*Non-Qualified Recovery*

Under the JRPJRP, the Non-Qualified Recovery with respect to each US1,000 of Bondholder Credits (or the equivalent in other currencies) will consist of a participation interest under a credit agreement to be entered into between the RJ Debtors and an administrative agent in a principal amount of US\$500.

The Non-Qualified Credit Agreement will be a senior unsecured obligation of the Company. The Non-Qualified Credit Agreement will be initially be guaranteed, jointly and severally, by each Telemar, Oi Móvel, Copart 4 and Copart 5. Upon the conclusion of the Dutch insolvency proceedings of Oi Holanda and PTIF, the Company has agreed to cause Oi Holanda and PTIF to guarantee the



obligations of the Company under the Non-Qualified Credit Agreement. Principal under the Non-Qualified Credit Agreement will be paid in 12 semiannual installments beginning in the 78<sup>th</sup> month following the Brazilian Confirmation Date in the amount of 4% of the outstanding principal for the first six semi-annual installments, 12.66% of the outstanding principal for the next five semi-annual installments and the remainder at maturity on the 12<sup>th</sup> anniversary of the effectiveness of the Non-Qualified Credit Agreement. The Non-Qualified Credit Agreement will accrue interest at the rate of 6% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under the Non-Qualified Credit Agreement on an annual basis, and will be paid together with principal beginning in the 78<sup>th</sup> month following the Brazilian Confirmation Date.

*Default Recovery*

Under the JRP, Bondholders that were not Eligible Bondholders, did not make a valid election of the form of recovery for their Bondholder Credits, or do not participate in the settlement procedures will only be entitled to the Default Recovery with respect to the Bondholder Credits represented by their Bonds.

As a result of the confirmation of the JRP by the RJ Court, following the issuance by the U.S. Bankruptcy Court of an order recognizing the JRP and the Confirmation Order, which the Company refer to as the U.S. Recognition Order, the Indentures governing the bonds issued by the Company and Oi Holanda will be novated and Bondholder Credits represented by Bonds issued under those Indentures will entitle the holders of those Bonds (other than Bonds the holders of which receive the Qualified Recovery or the Non-Qualified Recovery in accordance with the settlement procedures) to the Default Recovery. Similarly, following (1) the homologation of the Dutch Composition Plan for PTIF by the Dutch Court (the "Homologation Order") and the resulting automatic recognition of the Dutch Composition Plan for PTIF under English law pursuant to the European Insolvency Regulation (2015/848), and (2) the contractual release of the Company guarantee of the bonds issued by PTIF pursuant to the terms of the PTIF Consent Solicitation, the Trust Deed governing the bonds issued by PTIF will be novated and Bondholder Credits represented by Bonds issued under the Trust Deed will entitle the holders of those Bonds (other than Bonds the holders of which receive the Qualified Recovery or the Non-Qualified Recovery in accordance with the settlement procedures) to the Default Recovery.

Under the JRP, the Default Recovery will consist of an unsecured right to receive payment of 100% of the principal amount of the Bondholder Credits represented by:

- bonds issued by the Company or Oi Holanda in five annual, equal installments, commencing on the 20<sup>th</sup> anniversary of the date of the U.S. Recognition Order; and
- bond issued by PTIF in five annual, equal installments, commencing on the 20<sup>th</sup> anniversary of the date of the Homologation Order, which, in each case, the Company refers to as the Default Recovery Entitlement.





A Bondholder’s Default Recovery Entitlement will be denominated in the currency of the Bonds with respect to which the Default Recovery Entitlement relates. The Default Recovery Entitlement with respect to Bonds denominated in U.S. dollars or euros will not bear any interest. The Default Recovery Entitlement with respect to the Company 9.75% senior notes due 2016 will bear interest at the Brazilian TR rate (payable together with the last installment of principal), which will accrue as additional principal amount of the Default Recovery Entitlement during until the 20<sup>th</sup> anniversary of the date of the U.S. Recognition Order, and thereafter be payable together with payments of principal amount of the Default Recovery Entitlement. The principal and accrued interest with respect to the Default Recovery Entitlement may be redeemed at any time and from time to time, in whole or in part, by the RJ Debtors at a redemption price of 15% of the aggregate principal amount of the Default Recovery Entitlement.

*Export Credit Agreement*

As of December 31, 2017 and 2016, the Company had export credit facility agreements under which the Company have borrowed funds to make equipment purchases related to the fixed-line and mobile telecommunications infrastructure. The lender under some of these export credit facility agreements are the export credit agencies. Under the remainder of these export credit facility agreements, the export credit agencies have guaranteed or insured obligations to the lenders, which are international financial institutions. The following table sets forth certain information for each series of export credit facility agreements, including the aggregate amount of the claims for such series recognized by the RJ Court.

<u>Export Credit Agency</u>	<u>Borrower</u>	<u>2017</u>	<u>2016</u>
		<u>(in millions of reais)</u>	
FINNVERA	Company	389	389
ONDD	Company	388	388
China Development Bank	Telemar	2,272	2,272
FINNVERA	Telemar	1,465	1,465
Export Development Canada	Telemar	478	478
ONDD	Telemar	367	367
Nordic Development Bank	Telemar	100	100

Under the JRP, the claims of lenders under export credit facility agreements were classified as Class III claims. Under the JRP, each of the lenders under these export credit facility agreements were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each of the lenders under export credit facility agreements elected to receive payment of the amount of their recognized claims, which will be paid in U.S. dollars in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The recognized claims will accrue interest at the rate of 1.75% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.



*Debentures*

As of December 31, 2017 and 2016, the Company had three series of debt securities that were issued in the Brazilian market. The following table sets forth for each series of outstanding debentures the aggregate amount of the claims for such series recognized by the RJ Court.

	2017 (in millions of reais)	2016 (in millions of reais)
The Company 8 <sup>th</sup> issuance	2,515	2,515
The Company 10 <sup>th</sup> issuance	1,549	1,549
Telemar 2 <sup>nd</sup> issuance	55	55

Under the JRP, the claims of holders of these debentures were classified as Class III claims. Under the JRP, each holder of beneficial interests in the debentures issued by the Company and Telemar were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each holder of beneficial interests in these debentures elected to receive debentures denominated in *reais* an aggregate principal amount equal to the principal of their recognized claims. The principal amount of these debentures will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the outstanding principal for the first 10 semi-annual installments, 5.7% of the outstanding principal for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The principal amount of these debentures will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance under these debentures on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

*Unsecured Lines of Credit*

In May 2008, Telemar entered into an unsecured line of credit with a Brazilian financial institution in the aggregate amount of R\$4,300 million to finance the acquisition of control of the Company. The principal of the loans under this unsecured line of credit was payable in seven equal annual installments, commencing in May 2010. As of December 31, 2017 and 2016, the aggregate amount of the claims under this unsecured line of credit recognized by the RJ Court was R\$2,324 million.

Under the JRP, the claims of the lender under this unsecured line of credit were classified as Class III claims. Under the JRP, the lender under this unsecured line of credit was entitled to make an election of the form of its recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. The lender under this unsecured line of credit elected to receive payment of the amount of its recognized claims, which will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the



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next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The recognized amount of these claims will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

#### *Real Estate Securitization Transaction*

In August 2010, Telemar transferred 162 real estate properties to the wholly-owned subsidiary Copart 4 and the Company transferred 101 real estate properties to the wholly-owned subsidiary Copart 5. Telemar entered into lease contracts with terms of up to 12 years for the continued use of all of the properties transferred to Copart 4 and the Company entered into lease contracts with terms of up to 12 years for the continued use of all of the properties transferred to Copart 5.

Copart 4 and Copart 5 assigned the receivables representing all payments under these leases to Brazilian Securities Companhia de Securitização, which issued Real Estate Receivables Certificates (*Certificados de Recebíveis Imobiliários*), or CRIs, backed by these receivables. The CRIs were purchased by Brazilian financial institutions.

The Company received net proceeds from the assignment of lease receivables in the total aggregate amount of R\$1,585 million on a consolidated basis, and recorded the obligations to make the assigned payments as short- and long-term debt in the consolidated financial statements. The proceeds raised in this transaction were used to repay short-term debt. In June 2012, each of Copart 4 and Copart 5 partially redeemed the CRIs that they had issued for an aggregate amount of R\$393 million. As of December 31, 2017 and 2016, the aggregate amount of the claims under the obligations to make the assigned payments recognized by the RJ Court was R\$1,519 million.

Under the JRP, the creditors under the CRIs were classified as Class III claims. Under the JRP, each of the creditors under the CRIs were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018. Each of creditors under the CRIs elected to receive payment of the principal of their recognized claims, which will be paid in *reais* in 24 semi-annual installments beginning in the 66<sup>th</sup> month following the Brazilian Confirmation Date, in the amount of 2.0% of the recognized claims for the first 10 semi-annual installments, 5.7% of the recognized claims for the next 13 semi-annual installments and the remainder at maturity on the 17<sup>th</sup> anniversary of the Brazilian Confirmation Date. The amount of these recognized claims will accrue interest at the rate of 80% of the CDI rate from the Brazilian Confirmation Date. Interest will be capitalized to increase the recognized amount of these claims on an annual basis during the first 66 month following the Brazilian Confirmation Date, and will be paid semi-annually in cash thereafter through the final maturity.

**Civil Contingencies – ANATEL**

On June 20, 2016 the Company was a party to noncompliance administrative proceedings and lawsuits filed by ANATEL and the Federal Attorney General's Office (AGU). As of December 31, 2017 and 2016, the aggregate amount of the contingencies for claims of ANATEL recognized by the JRP Court was R\$14.5 billion, including R\$8.4 billion in eligible claims and R\$6.1 billion in non-liquid claims. As of December 31, 2017, the aggregate amount of the contingencies for claims of ANATEL recognized in Liabilities subjected to compromise was R\$9.3 billion, including R\$8.4 billion in eligible claims and R\$0.9 billion in non-liquid claims (R\$7.7 billion as of December 31, 2016, including R\$7.0 billion in eligible claims and R\$0.7 billion in non-liquid claims).

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding claims of ANATEL against the RJ Debtors as of that date became subject to compromise under the RJ Proceedings.

Under the JRP, claims of ANATEL were classified as Class III claims. Under the JRP, liquidated claims of ANATEL outstanding as of June 20, 2016 have been novated and in calculating the recovery of ANATEL under these claims the amounts of all accrued interest included in these claims will be reduced by 50% and the amounts of all late charges included in these claims will be reduced by 25%. The remaining amount of these claims will be settled in 240 monthly installments, beginning on June 30, 2018, in the amount of 0.160% of the outstanding claims for the first 60 monthly installments, 0.330% of the outstanding claims for the next 60 monthly installments, 0.500% of the outstanding claims for the next 60 monthly installments, 0.660% of the outstanding claims for the next 59 monthly installments, and the remainder at maturity on June 30, 2038. Beginning on July 31, 2018, the amounts of each monthly installment will be adjusted by the SELIC variation. Payments of monthly installments will be made through the application of judicial deposits related to these claims until the balance of these judicial deposits has been exhausted and thereafter will be payable in cash in *reais*.

Under the JRP, non-liquidated claims of ANATEL outstanding as of June 20, 2016 have been novated and ANATEL will be entitled to a recovery with respect to those claims similar to the Default Recovery described above in “ —Loans and Financing—Fixed Rate Notes—Default Recovery.”

In the event that a legal rule is adopted in Brazil that regulates an alternative manner for the settlement of the claims of ANATEL outstanding as of June 20, 2016, the RJ Debtors may adopt the new regime, observing the terms and conditions set forth in the Company's bylaws.

**Labor Contingencies**

The Company is a party to a large number of labor lawsuits and calculates the related provision based on a statistical methodology that takes into consideration, but not limited to, the total number of existing lawsuits, the claims made in each lawsuit, the amount claimed in each lawsuit, the history of payments made, and the technical opinion of the legal counsel.

- Overtime - refers to the claim for payment of salary and premiums by alleged overtime hours;
- Sundry premiums - refer to claims of hazardous duty premium, based on Law 7369/85, regulated by Decree 93412/86, due to the alleged risk from employees' contact with the electric power grid, health hazard premium, pager pay, and transfer premium;
- Indemnities - refers to amounts allegedly due for occupational accidents, leased vehicles, occupational diseases, pain and suffering, and tenure;
- Stability/reintegration - claim due to alleged noncompliance with an employee's special condition which prohibited termination of the employment contract without cause;
- Supplementary retirement benefits - differences allegedly due on the benefit salary referring to payroll amounts;
- Salary differences and related effects - refer mainly to claims for salary increases due to alleged noncompliance with trade union agreements. As for the effects, these refer to the impact of the salary increase allegedly due on the other amounts calculated based on the employee's salary;



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- Lawyers/expert fees - installments payable to the plaintiffs' lawyers and court appointed experts, when necessary for the case investigation, to obtain expert evidence;
- Severance pay - claims of amounts which were allegedly unpaid or underpaid upon severance;
- Labor fines - amounts arising from delays or nonpayment of certain amounts provided for by the employment contract, within the deadlines set out in prevailing legislation and collective bargaining agreements;
- Employment relationship - lawsuits filed by outsourced companies' former employees claiming the recognition of an employment relationship with the Company or its subsidiaries by alleging an illegal outsourcing and/or the existence of elements that evidence such relationship, such as direct subordination;
- Supplement to FGTS fine - arising from understated inflation, refers to claims to increase the FGTS severance fine as a result of the adjustment of accounts of this fund due to inflation effects;
- The Company filed a lawsuit against Caixa Econômica Federal to assure the reimbursement of all amounts paid for this purpose;
- Joint liability - refers to the claim to assign liability to the Company, filed by outsourced personnel, due to alleged noncompliance with the latter's labor rights by their direct employers;
- Other claims - refer to different litigation including rehiring, profit sharing, qualification of certain allowances as compensation, etc.

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding labor claims against the RJ Debtors as of that date became subject to compromise under the RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for labor claims recognized by the RJ Court was R\$899 million and R\$752 million, respectively.

Under the JRP, labor claims were classified as Class I claims. Under the JRP, generally all labor claims will be paid in five equal monthly installments, beginning on the 6-month anniversary of the Brazilian Confirmation Date. Labor claims not yet adjudicated will be paid in five equal monthly installments, beginning six months after a final, non-appealable ruling of the relevant court hearing a labor claim.

Labor claims for which a judicial deposit has been posted by any of the RJ Debtors will be paid through the immediate disbursement of the amount deposited in court and, in the event that the related judicial deposit is lower than the labor claim listed by the RJ Debtors in the Second Creditor List, the judicial deposit shall be used to pay part of the labor claim and the outstanding balance of the labor claim will be paid after a decision is issued by the RJ Court that ratifies the amount due in five equal monthly installments, beginning six months after the Brazilian Confirmation Date. In the event that the related judicial deposit is greater than the amount of the labor claim, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

Labor claims for which no judicial deposit has been posted by any of the RJ Debtors will be paid through judicial deposits to be attached to the court records of the related case.

### ***Civil Contingencies – Other Claims***

#### *Corporate – Financial Participation Agreements*

These agreements were governed by Administrative Rules 415/1972, 1181/1974, 1361/1976, 881/1990, 86/1991, and 1028/1996. Subscribers held a financial interest in the concessionaire after paying in a certain amount, initially recorded as capitalizable funds and subsequently recorded in the concessionaire's equity, after a capital increase was approved by the shareholders' meeting, thus generating the issuance of shares. The lawsuits filed against the former CRT—Companhia Riograndense de Telecomunicações, a company merged by the Company, challenge the way shares were granted to subscribers based on said financial participation agreements.



The Company used to recognize a provision for the risk of unfavorable outcome in these lawsuits based on certain legal doctrine. During 2009, however, decisions issued by appellate courts led the Company to revisit the amount accrued and the risk classification of the relevant lawsuits. The Company, considering obviously the peculiarities of each decision and based on the assessment made by its legal department and outside legal counsel, changed its estimate on the likelihood of an unfavorable outcome from possible to probable. In 2009, the Company's management, based on the opinions of its legal department and outside legal counsel, revised the measurement criteria of the provision for contingencies related to the financial interest agreements. Said revision contemplated additional considerations regarding the dates and the arguments of the final and unappealable decisions on ongoing lawsuits, as well as the use of statistical criteria to estimate the amount of the provision for those lawsuits. The Company currently accrues these amounts mainly taking into consideration (i) the criteria above, (ii) the number of ongoing lawsuits by matter discussed, (iii) the average amount of historical losses, broken down by matter in dispute, and (iv) the impacts of the payment of these contingencies in the context of the Judicial Reorganization Plan ratified on January 8, 2018. In addition to these criteria, in 2013 the courts recognized, in several decisions, the enforcement of the twenty-year statute of limitations for the lawsuits that met this criterion and the Company, based on the opinion of its in-house and outside legal counsel, understands that the likelihood of loss is remote. Therefore, it is not necessary to set up a provision.

At the end of 2010, the website of the Superior Court of Justice (STJ) disclosed news that this court had set compensation criteria to be adopted by the Company to the benefit of the shareholders of the former CRT for those cases new shares, possibly due, could not be issued because of the sentence issued. According to this court judgment news, which does not correspond to a final decision, the criteria must be based on (i) the definition of the number of shares that each claimant would be entitled, measuring the capital invested at the book value of the share reported in CRT's monthly trial balance on the date it was paid-in, (ii) after said number of shares is determined, it must be multiplied by its quotation on the stock exchange at the closing of the trading day the final and unappealable decision is issued, when the claimant becomes entitled to sell or disposed of the shares, and (iii) the result obtain must be adjusted for inflation (IPC/INPC) from the trading day of the date of the final and unappealable decision, plus legal interest since notification. In the case of succession, the benchmark amount will be the stock market price of the successor company.

Based on current information, management believes that its estimate would not be materially impacted as at December 31, 2017. There may be, however, significant changes in the items above, mainly regarding the market price of Company shares.

*Small claims courts*

Claims filed by customers for which the individual indemnification compensation amounts do not exceed the equivalent of forty (40) minimum wages; and

The Company is a party to a large number of lawsuits filed in small claims courts and calculates the related provision based on a statistical methodology that takes into consideration, but not limited to, the total number of existing lawsuits, the claims made in each lawsuit, the amount claimed in each lawsuit, the history of payments made, and the technical opinion of the legal counsel and the impacts of the Judicial Reorganization Plan, issued on January 8, 2018.

*Other claims*

Refer to several of ongoing lawsuits discussing contract terminations, certain agencies requesting the reopening of customer service centers, compensation claimed by former suppliers and building contractors, in lawsuits filed by equipment vendors against Company subsidiaries, revision of contractual terms and conditions due to changes introduced by a plan to stabilize the economy, and litigation mainly involving discussions on the breach of contracts.

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding unsecured civil claims against the RJ Debtors as of that date became subject to compromise under the RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the contingencies for civil claims (other than claims of ANATEL and other regulatory agencies) recognized by the RJ Court was R\$2,929 million and R\$3,096 million, respectively.

Under the JRP, unsecured civil claims against the RJ Debtors were classified as Class III and IV claims. Under the JRP, if judicial deposits have been made with respect to adjudicated civil claims, holders of these civil claims that expressly agree with the amounts of the civil claims acknowledged by the RJ Debtors, including those indicated in the Second List of Creditors, and waive the right to offer, propose, or proceed with credit actions, qualifications, divergences, objections, or any other measure (including appeals) which aim at increasing the amounts of their civil claims, will be paid, subject to the reduction of the amount of any civil claim classified as a Class III claim as described below, through the application of judicial deposits related to these civil claims until the balance of the relevant judicial deposits has been exhausted. Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described above in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described above in “—Loans and Financing—Fixed Rate Notes—Default Recovery.” In the event that the related judicial deposit is greater than the amount that the holder of a civil claim is entitled to withdraw, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

The amount of the claim of a holder of civil claims (other than claims of ANATEL and other regulatory agencies) that have been classified as Class III claims will be reduced based on the amount of such civil claims as follows:

- Civil claims of more than R\$1,000 and equal to or less than R\$5,000 will be reduced by 15%;
- Civil claims of more than R\$5,000 and equal to or less than R\$10,000 will be reduced by 20%;
- Civil claims of more than R\$10,000 and equal to or less than R\$150,000 will be reduced by 30%; and
- Civil claims of more than R\$150,000 will be reduced by 50%.



Under the JRP, if judicial deposits have been made with respect to unadjudicated civil claims, following adjudication of their claims, the holders of these civil claims that expressly agree with the amounts of the civil claims acknowledged by the RJ Debtors, including those indicated in the Second List of Creditors, and waive the right to offer, propose, or proceed with credit actions, qualifications, divergences, objections, or any other measure (including appeals) which aim at increasing the amounts of their civil claims, will be paid, subject to the reduction of the amount of any civil claim classified as a Class III claim as described above, through the application of judicial deposits related to these civil claims until the balance of the relevant judicial deposits has been exhausted. Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described above in “ —Loans and Financing—Fixed Rate Notes—Default Recovery.” Any amount of a civil claim remaining unpaid after the application of the related judicial deposit will entitle the holder to a recovery with respect to the balance of that civil claim similar to the Default Recovery described above in “ —Loans and Financing—Fixed Rate Notes—Default Recovery.” In the event that the related judicial deposit is greater than the amount that the holder of a civil claim is entitled to withdraw, the RJ Debtors will be entitled to withdraw the difference from the judicial deposit.

**Contingencies liabilities (Note 18)**

The Companies under judicial reorganization and its subsidiaries are also parties to several lawsuits in which the likelihood of an unfavorable outcome is classified as possible, in the opinion of their legal counsel, and for which no provision for contingent liabilities has been recognized.

The breakdown of contingent liabilities with a possible unfavorable outcome and, therefore, not recognized in accounting, is as follows:

	<u>2017</u>	<u>2016</u>
Labor	796,471	714,376
Civil	950,208	1,064,642
<b>Total</b>	<b><u>1,746,679</u></b>	<b><u>1,779,018</u></b>

**Trade Payables**

The trade payables are represented by the suppliers that provide services related to the infrastructure services, network maintenance services, interconnection costs, rental and insurance, rights of way and other third-party services.

As a result of the commencement of the RJ Proceedings on June 20, 2016, all outstanding trade payables as of that date became subject to compromise under the RJ Proceedings. As of December 31, 2017 and 2016, the aggregate amount of the claims of trade creditors recognized by the RJ Court was R\$2,139 million and R\$2,159 million, respectively.

Under the JRP, the claims of trade creditors were classified as Class III or Class IV claims. Under the JRP, each of these trade creditors were entitled to make an election of the form of their recovery during an election period that commenced on February 6, 2018 and ended on February 26, 2018.

Trade creditors that, under the JRP, continued to supply goods and/or services to the RJ Debtors without any unreasonable change in the terms and conditions and that do not have any on-going litigation against any of the RJ Debtors, other than litigation related to the RJ Proceeding were deemed to be “Strategic Supplier Creditors” under the JRP. Strategic Supplier Creditors with claims of R\$150,000 or less (or the equivalent in other currencies), other than claims arising from loans or other funding provided to Oi Holanda, were entitled to elect to receive 100% of their claims in cash within 20 business days after the end of the election period. Strategic Supplier Creditors with claims of more than R\$150,000 (or the equivalent in other currencies), other than claims arising from loans or other funding provided to Oi Holanda, were entitled to elect to receive R\$150,000 (or the equivalent in other currencies) in cash within 20 business days after the end of the election period and 90% of their remaining claims in cash in four equal annual installments, plus interest on the amount of their claims at the rate of TR plus 0.5% per annum for claims denominated in *reais*, and at the rate of 0.5% per annum for claims denominated in U.S. dollars or euros.





Trade creditors that were not deemed to be “Strategic Supplier Creditors” under the JRP were entitled to elect to:

- receive the entire amount of their claim in cash in a single installment if the aggregate amount of their claims was less than or equal to R\$1,000;
- receive R\$1,000 in cash in a single installment with respect to the entire amount of their claim if the aggregate amount of their claims was more than R\$1,000; or
- receive the entire amount of their claim under terms similar to (1) those described under “ —Loans and Financing—Unsecured Lines of Credit” if their claims were denominated in *reais*, or (2) those described under “ —Loans and Financing—Export Credit Agreements” if their claims were denominated in a currency other than *reais*.

Trade creditors that did not elect one of these recovery options are entitled to a default recovery similar to the Default Recovery described in “ —Loans and Financing—Fixed Rate Notes—Default Recovery.”

***Pension Plans***

As a result of the commencement of the RJ Proceedings on June 20, 2016, the Company obligations to fund certain of post-retirement defined benefit plans as of that date became subject to compromise under the RJ Proceedings. As of each of December 31, 2017 and 2016, the aggregate amount of unfunded obligations under the post-retirement defined benefit plans the contingencies recognized by the RJ Court was R\$560 million, all of which related to claims of Fundação Atlântico.

Under the JRP, obligations to fund the post-retirement defined benefit plans were classified as Class I claims. Claims due to Fundação Atlântico will be payable in six annual, equal installments, beginning on the fifth anniversary of the Brazilian Confirmation Date and the amount due will bear interest at the rate of the National Consumer Price Index (INPC) plus 5.5% per annum from the Brazilian Confirmation Date. Interest will be capitalized to increase the principal balance of these claims on an annual basis during the first five years following the Brazilian Confirmation Date, and will be paid annually in cash thereafter through the final maturity.

**29. CONDENSED COMBINED AND CONSOLIDATED DEBTOR IN-POSSESSION FINANCIAL INFORMATION**

The financial statements below represent the condensed combined financial statements of the Debtors. The nonfiling entities are accounted for as nonconsolidated subsidiaries in these financial statements and, as such, their net loss is included using the equity method of accounting. Intercompany balances among the Debtors amounting to R\$50,1 billion in 2017 (R\$45,6 billion in 2016) related mainly with loans granted and have been eliminated in the financial statements presented below. Intercompany balances among the Debtors and the nonfiling entities have not been eliminated.



	12/31/2017	12/31/2016
<b>Current assets</b>		
Cash and cash equivalents	6,690,900	6,942,528
Short-term investments	14,605	106,589
Trade accounts receivable	6,590,543	6,973,983
Inventories	137,575	182,095
Related parts	949,851	848,259
Recoverable taxes	1,818,242	2,159,230
Judicial Deposits	1,000,519	948,991
Pension plan assets	1,072	6,414
Dividends and interest on capital	529,934	814,952
Other assets	1,546,295	1,823,577
<b>Total current assets</b>	<b>19,279,536</b>	<b>20,806,620</b>
<b>Non-current assets</b>		
Long-term investments	114,839	169,473
Other taxes	626,057	933,049
Judicial Deposits	8,110,179	8,109,743
Investments	5,852,604	7,223,447
Property, plant and equipment, net	26,561,160	25,546,349
Intangible assets	9,185,107	9,715,303
Pension plan assets	1,598,792	1,634,695
Other assets	372,142	181,529
<b>Total non-current assets</b>	<b>52,420,878</b>	<b>53,513,589</b>
<b>Total assets</b>	<b>71,700,415</b>	<b>74,320,209</b>
<b>Current liabilities</b>		
Trade payables	6,697,217	5,962,864
Loans and financing	530,051	501,547
Payroll, related taxes and benefits	575,673	345,980
Current income taxes payable	1,334,859	1,776,239
Tax financing program	271,503	92,748
Dividends and interest on capital	6,222	6,262
Licenses and concessions payable	20,306	106,677
Other payables	1,146,780	1,632,393
<b>Total current liabilities</b>	<b>10,582,610.4</b>	<b>10,424,711</b>
<b>Non-Current liabilities</b>		
Related parts	1,116,169	237,637
Other taxes	867,657	1,073,168
Deferred taxes	497,375	676,005
Tax financing program	599,047	633,776
Provisions for Contingencies	617,103	750,549
Liability for pensions benefits	10,433	—
Licenses and concessions payable	604	4,073
Unearned revenues	1,596,462	1,661,460
Advances from customers	9,964	10,831
Other payables	641,253	947,802
<b>Total non-current liabilities</b>	<b>5,956,067</b>	<b>5,995,300</b>
<b>Total liabilities not subject to compromise</b>	<b>16,538,677</b>	<b>16,420,011</b>
Liabilities subject to compromise	65,139,227	63,746,124
<b>Total liabilities</b>	<b>81,677,904</b>	<b>80,166,135</b>



<b>Shareholders' equity</b>		
Total share capital	21,438,374	21,438,374
Share issued costs	(377,429)	(377,429)
Capital reserves	13,242,374	13,242,374
Treasury shares	(5,531,092)	(5,531,092)
Other comprehensive income	(241,780)	(221,172)
Accumulated losses	(38,507,937)	(34,396,982)
<b>Total shareholders' equity</b>	<b>(9,977,489)</b>	<b>(5,845,926)</b>
<b>Total liabilities and shareholders' equity</b>	<b>71,700,415</b>	<b>74,320,209</b>

Intercompany transactions among the Debtors amounting to R\$5,64 billion in 2017 (R\$1,56 billion in 2016) related mainly with interests and interconnection charges and have been eliminated in the financial statements presented below. Intercompany transactions among the Debtors and the nonfiling entities have not been eliminated.

	12/31/2017	12/31/2016
<b>Net operating revenue</b>	<b>20,429,388</b>	<b>22,946,936</b>
Cost of sales and services	(15,573,190)	(16,083,725)
<b>Gross profit</b>	<b>4,856,197</b>	<b>6,863,211</b>
<b>Operating (expenses) income</b>		
Selling expenses	(4,077,876)	(4,051,095)
General and administrative expenses	(2,438,107)	(3,093,767)
Other operating income (expenses), net	118,609	(962,897)
Equity pickup	(138,999)	(4,884,167)
Reorganization items	(2,371,919)	(2,405,625)
<b>Loss before financial and taxes</b>	<b>(4,052,094)</b>	<b>(8,534,340)</b>
Financial expenses, net	(566,679)	(3,335,464)
<b>Loss before taxes</b>	<b>(4,618,772)</b>	<b>(11,869,803)</b>
Income tax and social contribution	884,602	(1,597,577)
<b>Net loss for the year</b>	<b>(3,734,170)</b>	<b>(13,467,380)</b>

### 30. SUBSEQUENT EVENTS

#### Merger of Oi Internet with and into Oi Móvel

On March 1, 2018 Oi Internet was merged with and into Oi Móvel, both indirect subsidiaries of the Company, in compliance with the provisions of clauses 3.1.6 and 7.1 of JRP. In addition, the merger of the operations of Oi Internet and Oi Móvel, through the consolidation of the activities performed, will bring administrative, economic, and tax benefits, with a decrease of costs and the generation of synergy gains that will increase efficiency in the supply of services.

#### Conclusion of Memorandum of Understanding – Oi S.A. and Tim S.A.

On February 26, 2018, the Company entered into memorandum of understanding (MOU) with TIM Participações S.A. ("TIM") which is another Telecom Company in Brazil. This memorandum begun a negotiation aimed at solving any existing disagreements and initiates a new infrastructure sharing planning cycle, in line with the partnerships that are already common practice in the Brazilian telecommunications market. This initiative strengthens a propositional and industrial collaboration environment within a context of healthy competition in the telecommunications industry.

#### Judicial Reorganization

On January 8, 2018, the Judicial Reorganization Court issued a decision that ratifies the JRP and grants the judicial reorganization to the Oi Companies. Said decision was published on February 5, 2018, initiating the period for the creditors of the RJ Debtors to elect one of the payment options to recover their claims, as provided for in the JRP, which ended on February 26, 2018, except for bondholders, whose deadline was extended to March 8, 2018, as decided by the Judicial Reorganization Court on February 26, 2018.