



**2021 ANNUAL**

**Management's Discussion &  
Analysis and Financial Statements**

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## FINANCIAL HIGHLIGHTS

	As at and for the year ended December 31,		
	2021	2020	2019
Revenue	222,567	181,503	185,338
EBITDA	156,678	118,571	121,048
Net income (loss) <sup>(1)</sup>	9,110	(1,390)	1,717
Preferred dividends	2,533	2,452	2,452
Total assets	1,369,491	1,240,260	1,105,645
Total long-term liabilities	857,100	750,557	770,660

(1) Net income (loss) attributable to the common shareholders of Capstone, which excludes non-controlling interests.

## INSIDE THIS SECTION

Financial highlights	<a href="#">1</a>	Derivative financial instruments	<a href="#">10</a>
Legal notice	<a href="#">2</a>	Risks and uncertainties	<a href="#">11</a>
Introduction	<a href="#">3</a>	Environmental, health and safety regulation	<a href="#">13</a>
Basis of presentation	<a href="#">3</a>	Related party transactions	<a href="#">15</a>
Additional GAAP performance measures	<a href="#">3</a>	Summary of quarterly results	<a href="#">15</a>
Changes in the business	<a href="#">3</a>	Fourth quarter highlights	<a href="#">16</a>
Results of operations	<a href="#">5</a>	Accounting policies and internal controls	<a href="#">16</a>
Financial position review	<a href="#">7</a>		

## LEGAL NOTICE

This document is not an offer or invitation for the subscription or purchase of or a recommendation of securities. It does not take into account the investment objectives, financial situation and particular needs of any investors. Before making an investment in Capstone Infrastructure Corporation (the "Corporation"), an investor or prospective investor should consider whether such an investment is appropriate to their particular investment needs, objectives and financial circumstances and consult an investment adviser if necessary.

### CAUTION REGARDING FORWARD-LOOKING STATEMENTS

Certain of the statements contained within this document are forward-looking and reflect management's expectations regarding the future growth, results of operations, performance and business of the Corporation based on information currently available to the Corporation. Forward-looking statements are provided for the purpose of presenting information about management's current expectations and plans relating to the future and readers are cautioned that such statements may not be appropriate for other purposes. These statements use forward-looking words, such as "anticipate", "continue", "could", "expect", "may", "will", "intend", "estimate", "plan", "believe" or other similar words, and include, among other things, statements found in "Results of Operations" and "Financial Position Review". These statements are subject to known and unknown risks and uncertainties that may cause actual results or events to differ materially from those expressed or implied by such statements and, accordingly, should not be read as guarantees of future performance or results. The forward-looking statements within this document are based on information currently available and what the Corporation currently believes are reasonable assumptions, including the material assumptions set out in the management's discussion and analysis of the results of operations and the financial condition of the Corporation ("MD&A") for the year ended December 31, 2021 under the headings "Changes in the Business", "Results of Operations" and "Financial Position Review", as updated in subsequently filed MD&A of the Corporation (such documents are available under the Corporation's SEDAR profile at [www.sedar.com](http://www.sedar.com)).

Other potential material factors or assumptions that were applied in formulating the forward-looking statements contained herein include or relate to the following: that the business and economic conditions affecting the Corporation's operations will continue substantially in their current state, including, with respect to industry conditions, general levels of economic activity, regulations, weather, taxes and interest rates; that the preferred shares will remain outstanding and that dividends will continue to be paid on the preferred shares; that there will be no material delays in the Corporation's wind or solar development projects achieving commercial operation; that the Corporation's power facilities will experience normal wind, hydrological and solar irradiation conditions, and ambient temperature and humidity levels; that there will be no further material changes to the Corporation's facilities, equipment or contractual arrangements; that there will be no material changes in the legislative, regulatory and operating framework for the Corporation's businesses; that there will be no material delays in obtaining required approvals for the Corporation's power facilities; that there will be no material changes in environmental regulations for the power facilities; that there will be no significant event occurring outside the ordinary course of the Corporation's businesses; the refinancing on similar terms of the Corporation's and its subsidiaries' various outstanding credit facilities and debt instruments which mature during the period in which the forward-looking statements relate; that the conversion rights pursuant to the convertible debenture issued in connection with the Ganaraska, Grey Highlands ZEP, Snowy Ridge and Settlers Landing wind facilities are exercised; market prices for electricity in Ontario and the amount of hours that the Cardinal Facility is dispatched; the price that the Claresholm Solar Facility will receive for its electricity production considering the market price for electricity in Alberta; and the price that the Whitecourt Biomass Facility will receive for its electricity production considering the market price for electricity in Alberta, and the Whitecourt Biomass Facility's agreement with Millar Western, which includes sharing mechanisms regarding the price received for electricity sold by the facility.

Although the Corporation believes that it has a reasonable basis for the expectations reflected in these forward-looking statements, actual results may differ from those suggested by the forward-looking statements for various reasons, including: risks related to the Corporation's securities (controlling shareholder; dividends on common shares and preferred shares are not guaranteed; volatile market price for the Corporation's securities (including related to global health emergencies such as the COVID-19 coronavirus pandemic)); risks related to the Corporation and its businesses (availability of debt and equity financing; default under credit agreements and debt instruments; geographic concentration; acquisitions, development and integration; environmental, health and safety; foreign exchange fluctuations; changes in legislation and administrative policy; and reliance on key personnel); and risks related to the Corporation's power facilities (power purchase agreements; operational performance; market price for electricity; contract performance and reliance on suppliers (including potential delays related to the COVID-19 coronavirus pandemic); completion of the Corporation's wind and solar development projects (including potential delays related to the COVID-19 coronavirus pandemic); land tenure and related rights; environmental; insurance coverage; climate change; cybersecurity and reliance on information technology; regulatory environment; US jurisdiction; and US tax incentives and tax equity financing availability).

For a comprehensive description of these risk factors, please refer to the "Risk Factors" section of the Corporation's Annual Information Form dated March 22, 2021, as supplemented by disclosure of risk factors contained in any subsequent annual information form, material change reports (except confidential material change reports), business acquisition reports, interim financial statements, interim management's discussion and analysis and information circulars filed by the Corporation with the securities commissions or similar authorities in Canada (which are available under the Corporation's SEDAR profile at [www.sedar.com](http://www.sedar.com)).

The assumptions, risks and uncertainties described above are not exhaustive and other events and risk factors could cause actual results to differ materially from the results and events discussed in the forward-looking statements. The forward-looking statements within this document reflect current expectations of the Corporation as at the date of this document and speak only as at the date of this document. Except as may be required by applicable law, the Corporation does not undertake any obligation to publicly update or revise any forward-looking statements.

## INTRODUCTION

Management's discussion and analysis ("MD&A") summarizes Capstone Infrastructure Corporation's (the "Corporation" or "Capstone") consolidated financial position, operating results and cash flows as at and for the years ended December 31, 2021 and 2020.

This MD&A should be read in conjunction with the accompanying audited consolidated financial statements of the Corporation and notes thereto as at and for the years ended December 31, 2021 and 2020. Additional information about the Corporation, including its Annual Information Form ("AIF") for the year ended December 31, 2020, quarterly financial reports and other public filings of the Corporation are available under the Corporation's profile on the Canadian Securities Administrators' System for Electronic Document Analysis and Retrieval ("SEDAR") website at [www.sedar.com](http://www.sedar.com).

This MD&A is dated March 2, 2022, the date on which this MD&A was approved by the Corporation's Board of Directors.

## BASIS OF PRESENTATION

Financial information in this MD&A is prepared in accordance with International Financial Reporting Standards ("IFRS") and amounts are in Canadian thousands of dollars or thousands of share amounts unless otherwise indicated.

## ADDITIONAL GAAP PERFORMANCE MEASURES DEFINITIONS

This MD&A also contains EBITDA, a performance measure not defined by IFRS. EBITDA is an additional GAAP performance measure and does not have a standardized meaning prescribed by IFRS and may not be comparable to similar measures presented by other issuers. The Corporation believes that this indicator is useful since it provides additional information about the Corporation's earnings performance and facilitates comparison of results over different periods. EBITDA is defined as earnings (loss) before financing costs, income tax expense, depreciation and amortization. EBITDA includes earnings (loss) related to the non-controlling interest ("NCI"), interest income, other gains and losses (net), and foreign exchange gains and losses. EBITDA represents Capstone's capacity to generate income from operations before taking into account management's financing decisions and costs of consuming tangible capital assets and intangible assets, which vary according to their age, technology, and management's estimate of their useful life. EBITDA is presented on the consolidated statement of income.

## CHANGES IN THE BUSINESS

In 2021, Capstone continued to execute on its strategic objectives, purchasing 29MW of operating wind facilities in Ontario, which its in-house team operates and maintains, successfully extending several credit facilities with near-term maturities, recontracting expiring power purchase agreements ("PPA"), achieving commercial operations ("COD") at Claresholm and Riverhurst, and advancing its development projects, despite the continued global impact of COVID-19. In addition, Capstone's preferred share dividend rate was reset.

### SWNS Wind Facilities

On January 7, 2021, Capstone purchased 29MW of operating wind projects, known as the Springwood, Whittington, Napier, and Sumac Ridge wind facilities from wpd Europe GmbH ("wpd"). These projects have assets that operate in Ontario and long term PPAs, with approximately 14 years remaining. They are held by a wholly-owned indirect subsidiary, SWNS Wind LP ("SWNS"), and were funded with existing cash on hand and non-recourse project debt.

The project debt of \$88,600 is subject to a variable interest rate and matures on March 31, 2026. To mitigate interest rate risk, SWNS entered into swap contracts to convert interest into an effective fixed interest rate.

### Financing Activities

#### SkyGen and Skyway 8 Refinancing

On March 25, 2021, the SkyGen and Skyway 8 term loans were refinanced with their existing lender. The term loans now have a fixed interest rate of 3.60% and mature on March 23, 2023 and March 17, 2023, respectively.

#### Grey Highlands ZEP and Ganaraska ("GHG"), and Snowy Ridge Extensions

In July 2021, the GHG and Snowy Ridge term loans were extended with existing lenders, and now mature on June 30, 2022.

#### Letter of Credit Facility

On December 23, 2021, Capstone Power Corp. ("CPC") entered into a \$14,700 USD letter of credit facility ("US LC Facility") which matures on December 23, 2023.

### Preferred Shares Dividend Rate Reset

On July 5, 2021, Capstone announced to preferred shareholders the applicable fixed and floating dividend rates for its cumulative five-year rate reset preferred shares, effective from July 31, 2021 to July 30, 2026. In accordance with the terms and conditions of those shares, all Class A preferred shares accrue dividends at a fixed rate of 3.702% per annum and preferred dividends are paid quarterly.

## Glance Bay Wind Facility Recontracting

On September 29, 2021, and effective as of December 31, 2021, Capstone entered into an amendment of the PPA with Nova Scotia Power Inc. ("NSPI") for 15.9MW of the Lingan facility. The amended PPA has a 20 year term and now expires in December 2041.

## Project Development Activities

Capstone successfully advanced its development projects achieving COD at Claresholm and Riverhurst, while further building a development pipeline across several jurisdictions. The following table lists the significant development projects:

Name of project <sup>(1)</sup>	Status	Gross MW	Jurisdiction	Technology
Claresholm <sup>(2)</sup>	COD April 19, 2021	132	Alberta	Solar
Riverhurst <sup>(3)</sup>	COD December 10, 2021	10	Saskatchewan	Wind
<b>MW added to operating portfolio</b>		<b>142</b>		
Buffalo Atlee	Development	58	Alberta	Wind
Michichi	Development	25	Alberta	Solar
Kneehill	Development	25	Alberta	Solar
Early-stage development projects	Development	>500	Canada	Wind/Solar
<b>MW capacity in Canada</b>		<b>&gt;608</b>		
Early-stage development projects	Development	>1,000	US	Wind/Solar/Battery
<b>MW capacity in the United States ("US")</b>		<b>&gt;1,000</b>		

(1) For details of supplemental risks associated with the projects, please refer to the section "Risks and Uncertainties".

(2) A portion of the output, including electricity sales and associated emission offset credits generated, is sold to TC Energy Corporation under the terms of a PPA. The remaining electricity is sold into the Alberta Power Pool.

(3) Output will be sold under the terms of a PPA expiring in 2041.

## COVID-19 Impact

In 2020, an outbreak of a novel strain of coronavirus, responsible for a communicable disease called "COVID-19", was declared a pandemic by the World Health Organization and has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures have caused material disruption to businesses globally, resulting in an economic slowdown. At the time of this report, the duration and impacts of COVID-19 are unknown, as this is a continuing and evolving global concern.

Capstone's businesses have been deemed essential services and as such continue to operate, including construction of development projects. To this end, Capstone's priority is to protect the health and safety of its employees, as well as the communities that it operates in. While it is not currently possible to estimate the length and severity of these developments, the Corporation's existing operations have not been materially impacted as the facilities have experienced continued demand and are primarily operating under long-term revenue contracts. Capstone continues to maintain sufficient liquidity and will continue to monitor and respond to disruptions to global credit markets and supply chains, which may impact its businesses, as well as construction and development projects.

## RESULTS OF OPERATIONS

### Overview

In 2021, Capstone's EBITDA and net income were higher than in 2020. Higher EBITDA reflects:

- Higher revenue by adding SWNS and Claresholm, higher realized electricity prices at Whitecourt and Cardinal, and more emissions offset credit sales at Whitecourt, partially offset by generally lower wind and hydro resources reducing production;
- Other income reflects fair value changes on interest rate swaps and the Whitecourt embedded derivative; partially offset by:
- Higher expenses by adding Claresholm and SWNS, along with higher costs at Cardinal from more market runs.

	For the year ended		Change
	Dec 31, 2021	Dec 31, 2020	
Revenue	222,567	181,503	41,064
Expenses	(68,806)	(58,114)	(10,692)
Other income and expenses	2,917	(4,818)	7,735
<b>EBITDA</b>	<b>156,678</b>	<b>118,571</b>	<b>38,107</b>
Interest expense	(42,695)	(36,260)	(6,435)
Depreciation and amortization	(93,901)	(82,106)	(11,795)
Income tax recovery (expense)	(3,611)	774	(4,385)
<b>Net income</b>	<b>16,471</b>	<b>979</b>	<b>15,492</b>

The remaining significant changes in net income were:

- Higher depreciation and amortization and interest expense by adding SWNS and Claresholm; and
- Higher income tax expense in 2021 is primarily attributable to the difference in accounting and tax amortization claimed during the year and non-deductible fair value adjustments on financial instruments partially offset by the utilization of tax losses.

### Results by Segment

Capstone's MD&A discusses the results of the power segment, as well as the corporate activities. The power segment consists of operating and development activities. The operating facilities produce electricity from wind, solar, biomass, hydrological resources, and natural gas, and are located in Ontario, Alberta, Nova Scotia, Québec, British Columbia, and Saskatchewan.

Corporate activities primarily comprise growth initiatives, capital structure expenses not specifically attributed to the facilities and costs to manage, oversee, and report on the facilities.

### Revenue

Capstone's revenue is mainly driven by the generation and sale of electricity through long-term power contracts or at market rates to the Alberta Power Pool.

Revenue	For the year ended		Change
	Dec 31, 2021	Dec 31, 2020	
Wind <sup>(1)</sup>	119,821	117,811	2,010
Solar <sup>(2), (3)</sup>	38,688	16,157	22,531
Biomass <sup>(3)</sup>	27,666	11,398	16,268
Gas	24,796	22,269	2,527
Hydro	11,596	13,868	(2,272)
<b>Total Revenue</b>	<b>222,567</b>	<b>181,503</b>	<b>41,064</b>

(1) Wind includes revenue earned during project commissioning at Riverhurst.

(2) Solar includes revenue earned during project commissioning at Claresholm.

(3) Solar and Biomass include revenue from the generation and sale of electricity at market rates and the sale of emissions offset credits.

Power generated (GWh)	For the year ended		Change
	Dec 31, 2021	Dec 31, 2020	
Wind	1,058.9	1,049.4	9.5
Solar	226.8	38.5	188.3
Biomass	191.4	190.6	0.8
Gas	51.5	40.5	11.0
Hydro	140.2	157.7	(17.5)
<b>Total Power</b>	<b>1,668.8</b>	<b>1,476.7</b>	<b>192.1</b>

Capstone's power segment earns revenue from:

- The wind facilities, in Ontario, Nova Scotia, Québec and Saskatchewan, by selling electricity in accordance with their PPAs. On a megawatt ("MW") weighted-average-basis, there are 11 years remaining on the current PPAs.
- The solar facilities, consisting of Amherstburg in Ontario, selling its electricity under a long-term PPA expiring in 2031, and Claresholm in Alberta, which sells a portion of its electricity, and the associated emissions offset credits, under a long-term PPA expiring in 2029, as well as a merchant portion, which sells electricity at market rates to the Alberta Power Pool and the associated emissions offset credits to third parties.
- Whitecourt, a biomass facility in Alberta, by selling electricity at market rates to the Alberta Power Pool. Whitecourt also earns a portion of its revenue from government grants and the sale of emissions offset credits. These are supplemented or offset by a revenue sharing agreement with Whitecourt's fuel supplier, Millar Western Forest Products Ltd. ("Millar Western"), where contractual settlements are included in other gains and losses in the consolidated statement of income.
- Cardinal, a natural gas peaking facility in Ontario, from fixed payments for providing capacity and availability to the IESO with a 2034 power contract expiry and by supplying electricity to the Ontario grid when it is profitable to do so. In addition, Cardinal receives a fixed amount (subject to escalation) to provide operational and maintenance services to Ingridion's 15MW facility.
- The hydro facilities, in Ontario and British Columbia, by selling electricity under long-term PPAs. On a MW weighted-average-basis, there are 12 years remaining on the current PPAs, with the earliest expiry in October 2022.

The following table shows the significant changes in revenue from 2020:

Change	Explanations
22,084	Revenue from adding Claresholm in 2021, pre- and post-commissioning.
16,742	Higher revenue from Whitecourt due to higher Alberta Power Pool prices and emissions offset credit sales in 2021.
12,029	Revenue from SWNS following its purchase in January 2021.
2,527	Higher revenue at Cardinal due to higher realized prices and additional market runs.
902	Revenue from adding Riverhurst in 2021, pre- and post-commissioning.
(13,211)	Lower revenue from the wind (excluding SWNS and Riverhurst) and hydro facilities, due to lower production from resources.
(9)	Various other changes.
<u>41,064</u>	<u>Change in revenue.</u>

### Seasonality

Overall, the results for Capstone's power segment fluctuate during the year because of seasonal factors that affect quarterly production of each facility. These factors include scheduled maintenance and environmental factors such as water flows, solar irradiation, wind speeds and air density, ambient temperature and humidity, which affect the amount of electricity generated. In aggregate, these factors have historically resulted in higher electricity production during the first and fourth quarters.

### Expenses

Expenses consist of expenditures within the power segment relating to operating expenses and costs to develop new projects, as well as corporate business development and administrative expenses.

Expenses	For the year ended		
	Dec 31, 2021	Dec 31, 2020	Change
Wind	(24,198)	(22,244)	(1,954)
Solar	(4,168)	(703)	(3,465)
Biomass	(11,328)	(11,359)	31
Gas	(12,401)	(10,684)	(1,717)
Hydro	(4,271)	(3,907)	(364)
<b>Power operating expenses</b>	<b>(56,366)</b>	<b>(48,897)</b>	<b>(7,469)</b>
<b>Project development costs</b>	<b>(3,944)</b>	<b>(2,537)</b>	<b>(1,407)</b>
<b>Administrative expenses</b>	<b>(8,496)</b>	<b>(6,680)</b>	<b>(1,816)</b>
<b>Total Expenses</b>	<b>(68,806)</b>	<b>(58,114)</b>	<b>(10,692)</b>

Expenses for the operation and maintenance ("O&M") of the power facilities mainly consist of wages and benefits and payments to third party providers. Capstone's wind facilities are operated by Capstone's in-house operations and maintenance teams, except for Glen Dhu, Goulais, SkyGen, Saint-Philémon, Glace Bay, Riverhurst, and Fitzpatrick, which are maintained under service agreements, typically with the original equipment manufacturers. The hydro facilities are operated and maintained under an O&M agreement. In addition, Cardinal, Whitecourt, Claresholm, and Amherstburg rely on the internal capabilities and

experience of Capstone's staff. Other significant costs include fuel, transportation, insurance, utilities, land leases, raw materials, chemicals, supplies, and property taxes.

Project development costs consist of professional fees and other costs to pursue greenfield opportunities, as well as costs to explore and execute transactions. Administrative expenses are comprised of staff costs, professional fees for legal, audit and tax, as well as certain office administration and premises costs.

The following table shows the significant changes in expenses from 2020:

Change	Explanations
(3,396)	Operating expenses at Claresholm after beginning commercial operation in April 2021.
(2,123)	Operating expenses at SWNS following its purchase in January 2021.
(1,717)	Higher expenses at Cardinal due to additional market runs in 2021.
(1,407)	Higher project development costs due to costs associated with early-stage development in 2021.
(2,049)	Various other changes.
<u>(10,692)</u>	<u>Change in expenses.</u>

## FINANCIAL POSITION REVIEW

### Overview

As at December 31, 2021, Capstone's working capital deficit was \$76,445, compared with \$42,453 as at December 31, 2020. The deficit position is driven by near-term debt maturities totaling \$99,476 for GHG, Snowy Ridge, and Settlers Landing. Management is evaluating readily available options to refinance or extend project debts maturing in 2022. Capstone has adequate financial flexibility, including \$57,376 of unrestricted cash and \$51,105 of credit facility capacity available, positioning the Corporation for growth.

Capstone and its subsidiaries continue to comply with all debt covenants.

### Liquidity

#### Working capital

As at	Dec 31, 2021	Dec 31, 2020
Power	(75,778)	(43,389)
Corporate	(667)	936
<b>Working capital (equals current assets, less current liabilities)</b>	<b>(76,445)</b>	<b>(42,453)</b>

Capstone's working capital was \$33,992 lower than December 31, 2020 because of a \$32,389 decrease from power and a \$1,603 decrease at corporate. The power decrease relates to \$22,376 higher accounts payable mainly for Riverhurst construction costs, the use of \$13,195 of cash, and a \$7,566 decrease in restricted cash resulting from Claresholm achieving COD. These were partly offset by a \$5,135 increase in accounts receivable related to the sale of emissions offset credits at Whitecourt.

#### Cash and cash equivalents

As at	Dec 31, 2021	Dec 31, 2020
Power	56,494	69,689
Corporate	882	1,472
<b>Unrestricted cash and cash equivalents</b>	<b>57,376</b>	<b>71,161</b>

These funds are available for operating activities, capital expenditures, and future acquisitions. The \$13,785 decrease consists of a decrease of \$13,195 at power and a decrease of \$590 at corporate. Lower cash at power mainly reflects cash used to purchase SWNS and build Claresholm and Riverhurst.

Cash at the power segment is comprised of \$16,363 at CPC and \$40,131 at the projects, which is only periodically accessible by corporate through distributions. The power segment's cash and cash equivalents are accessible through distributions under the terms of the CPC credit facility, which allows for distributions, subject to certain conditions. In turn, CPC receives distributions from its subsidiary power assets, which are subject to the terms of their project-specific credit agreements.

In addition to these funds, the CPC revolving credit facility and US LC facility have a cumulative available capacity of \$51,105 as at December 31, 2021.

#### Cash flow

Capstone's consolidated cash and cash equivalents decreased by \$13,785 in 2021 compared with an increase of \$1,905 in 2020. The components of the change in cash, as presented in the consolidated statement of cash flows, are summarized as follows:



For the year ended	Dec 31, 2021	Dec 31, 2020
Operating activities	123,558	76,135
Investing activities	(229,332)	(183,893)
Financing activities (excluding dividends to shareholders)	94,522	112,115
Dividends paid to shareholders	(2,533)	(2,452)
<b>Change in cash and cash equivalents</b>	<b>(13,785)</b>	<b>1,905</b>

**Cash flow from operating activities** was \$47,423 higher in 2021 driven by a \$47,457 increase from the power segment. The power segment increase reflects higher revenue from new operating assets and better realized prices at Whitecourt and Cardinal. These were partially offset by lower wind and hydro resources and working capital changes.

**Cash flow used in investing activities** was \$45,439 higher in 2021 due to the SWNS purchase, partially offset by \$40,674 higher investments in projects under development in 2020, primarily for Claresholm, which achieved COD in 2021, and by a \$28,718 decrease in restricted cash mainly reflecting higher Claresholm construction advances in 2020.

**Cash flow from financing activities** was \$17,674 lower in 2021, reflecting lower partner contributions than 2020, which included \$39,949 for Claresholm, partly offset by \$17,512 higher net proceeds from long-term debt, which included a temporary draw and repayment of \$52,000 from the CPC revolving credit facility for the purchase of SWNS.

## Long-term Debt

Continuity of Capstone's long-term debt for the year ended was:

	Dec 31, 2020	Additions	Repayments	Other	Dec 31, 2021
Long-term debt <sup>(1), (2) and (3)</sup>	777,289	241,115	(136,455)	—	881,949
Deferred financing fees <sup>(4)</sup>	(15,690)	(3,488)	—	2,881	(16,297)
	761,599	237,627	(136,455)	2,881	865,652
Less: current portion of long-term debt	(154,360)	—	—	4,887	(149,473)
	607,239	237,627	(136,455)	7,768	716,179

(1) The power segment has drawn \$82,783 for letters of credit.

(2) Additions of \$241,115 consist of \$88,600 for SWNS, \$80,500 drawn on the CPC revolving credit facility, \$41,500 for Claresholm, and \$30,515 for the refinancing of SkyGen, and Skyway 8. See the "Changes in the Business" section in this MD&A for detail.

(3) Repayments of \$136,455 include \$52,000 on the CPC revolving credit facility, \$30,515 for the refinancing of SkyGen, and Skyway 8, as well as scheduled repayments.

(4) Additions consist of SWNS, GHG, Snowy Ridge, SkyGen, and Skyway 8 transaction costs.

As at December 31, 2021, Capstone's long-term debt consisted of \$853,449 of project debt. The current portion of long-term debt was \$149,473, consisting of scheduled debt amortization and upcoming mid-2022 maturities of \$55,266 for GHG, \$23,230 for Snowy Ridge, and \$20,980 for Settlers Landing. Capstone expects to repay the scheduled amortization from income generated by the power assets and is evaluating readily available options to refinance or extend the project debt maturing in the next twelve months.

CPC is subject to customary covenants, including specific limitations on leverage and interest coverage ratios. All of the power segment's project debt is non-recourse to Capstone, except for certain limited recourse guarantees provided to the lenders of the various facilities.

## Equity

Shareholders' equity comprised:

As at	Dec 31, 2021	Dec 31, 2020
Common shares	62,270	62,270
Preferred shares <sup>(1)</sup>	72,020	72,020
Share capital	134,290	134,290
Accumulated other comprehensive income (loss)	5	(717)
Retained earnings	73,742	67,233
Equity attributable to Capstone shareholders	208,037	200,806
Non-controlling interests	96,129	96,850
<b>Total shareholders' equity</b>	<b>304,166</b>	<b>297,656</b>

(1) Capstone has 3,000 publicly listed Series A preferred shares on the Toronto Stock Exchange.

## Contractual Obligations

As at December 31, 2021, Capstone had outstanding contractual obligations with amounts due as follows:

	Within one year	One year to five years	Beyond five years	Total
Long-term debt <sup>(1)</sup>	176,106	411,918	482,029	1,070,053
Operating leases	5,582	20,162	53,931	79,675
Asset retirement obligations	—	—	17,673	17,673
Purchase obligations	64,810	25,598	20,453	110,861
<b>Total contractual obligations</b>	<b>246,498</b>	<b>457,678</b>	<b>574,086</b>	<b>1,278,262</b>

(1) Long-term debt includes principal and interest payments.

### Long-term debt

- Long-term debt is discussed in the "Long-term Debt" section of this MD&A.

### Operating leases

The following leases have been included in the table based on known minimum operating lease commitments:

- Capstone's operating wind facilities and wind development projects have entered into agreements to use, or the option to use, land in connection with the operation of existing and future wind facilities. Payment under these agreements is typically a minimum amount with additional payments dependent on the amount of power generated by the wind facility. The agreements can be renewed and extended as far as 2061.
- Cardinal leases the site on which it is located from Ingredion. Under the lease, Cardinal pays monthly rent. The lease extends through 2034 and expires concurrently with the Energy Savings Agreement between Ingredion and Cardinal.
- Capstone's operating solar facilities have entered into agreements to use land in connection with their operation with terms extending as far as 2060.
- The Corporation has an operating lease for the corporate office ending in 2023.

Capstone's operating lease commitments with no minimum commitments required are:

- Agreements with the Provinces of Ontario and British Columbia for the lease of certain lands and water rights necessary for the operation of its hydro power facilities. The payments under these agreements vary based on actual power production. The terms of the lease agreements extend to 2023 and 2042.

### Asset retirement obligations

Commitments associated with asset retirement obligations for Capstone's power facilities are projected to occur principally over the next 25 years.

### Purchase obligations

Capstone enters into contractual commitments in the normal course of business, either directly or through its subsidiaries. These contracts include capital commitments and operations and maintenance ("O&M") agreements:

#### Capital commitments

- During 2021, Capstone entered into various purchase obligations for the operation and development of Riverhurst, as well as the Michichi and Kneehill solar development projects and the early-stage US development projects.
- Capstone entered into contracts to refurbish the dams at some of the Ontario hydro facilities. This project is expected to cost approximately \$16,100, be completed by 2023, and extend the life of the facilities by 20 years. As at December 31, 2021, Capstone had commitments of approximately \$5,700.

#### O&M agreements

- Cardinal has a maintenance contract with Siemens Energy Canada Limited covering the gas turbine at Ingredion's 15 MW facility.
- Capstone has several service and maintenance agreements covering the turbines in operation on various wind facilities. The agreements provide for scheduled and unscheduled maintenance and require annual minimum payments, subject to inflationary increases, as applicable.
- Capstone has an O&M agreement with Regional Power OPCO Inc. ("Regional") to operate and maintain the hydro power facilities. Regional is paid a monthly management fee and is eligible for an annual incentive fee.

### Other commitments

In addition to the commitments included in the table above, Capstone has the following other commitments with no fixed minimum payments:

#### Power Purchase Agreements

A significant portion of the Corporation's electricity revenue is earned through long-term PPAs. The majority of these contracts include terms and conditions customary to the industry. For Cardinal's contract, the nature of commitments includes: electricity capacity; availability; and production targets. For the remaining power facilities, Capstone is not obligated to deliver electricity;

however, in certain circumstances, if a facility fails to meet the performance requirements, the operating facility's PPA may be terminated after a specified period of time.

#### **Management services agreements**

Capstone has management services agreements with all the partially owned wind and solar facilities and development projects, including Claresholm, Buffalo Atlee, Amherst, Saint-Philémon, Goulais, GHG, Snowy Ridge, and Settlers Landing. For the operating projects, these agreements are primarily for the provision of management and administration services and are based on an agreed percentage of revenue. Additionally, some of the agreements for the development projects include a development fee for the successful completion of the projects, which pays an agreed flat fee or fee per MW on completion of development.

#### **Wood waste supply agreement**

The Whitecourt and Millar Western fuel supply agreement for wood waste includes sharing mechanisms regarding the price received for electricity and emissions offset credits sold by Whitecourt.

#### **Energy savings agreement ("ESA")**

Cardinal has an ESA with Ingredion which matures in 2034. Under the terms of the ESA, Cardinal is required to provide O&M services in respect of Ingredion's 15 MW facility, and supply steam and compressed air to Ingredion for the use of its manufacturing facility. Cardinal entered into a maintenance contract with Siemens Canada Limited in connection with the operation and maintenance of the 15 MW plant in order to support Cardinal's satisfaction of the O&M terms of the ESA.

#### **Guarantees**

Capstone has provided limited recourse guarantees on the project debt of certain wind projects totaling \$6,000 as at December 31, 2021.

There have been no other significant changes to the specified contractual obligations that are outside the ordinary course of business. Capstone is not engaged in any off-balance sheet financing transactions. Due to the nature of their operations, the power facilities are not expected to incur material contingent liabilities upon the retirement of assets.

### **Capital Expenditure Program**

Capstone's power segment incurred \$202,521 of capital expenditures during 2021, which included \$117,504 of costs capitalized to projects under development ("PUD") and \$85,017 of additions to capital assets, which includes \$75,019 related to SWNS, and excludes right-of-use ("ROU") asset additions.

PUD expenditures in 2021 were primarily for the construction of Claresholm and Riverhurst (\$95,702), as well as costs to advance the Michichi and Kneehill solar projects (\$9,294), the early-stage development projects in Canada (\$4,680), the early-stage development projects in the US (\$5,027), and the Buffalo Atlee wind projects (\$2,801).

### **Income Taxes**

In 2021, the current income tax expense of \$80 (2020 - \$277) primarily relates to corporate minimum taxes in Ontario.

Deferred income tax assets and liabilities are recognized on Capstone's consolidated statement of financial position based on temporary differences between the accounting and tax bases of existing assets and liabilities. Deferred income tax assets and liabilities are calculated on a net basis where there is a legally enforceable right of offset within the same tax jurisdictions.

Capstone's net deferred income tax liability increased by \$2,524 primarily due to the difference between accounting and tax amortization claimed during the year and non-deductible fair value adjustments on financial instruments partially offset by the utilization of tax losses. Capstone's total deferred income tax assets of \$176 (2020 - \$135) primarily relate to unused tax losses carried forward. Deferred income tax liabilities of \$86,460 (2020 - \$83,895) primarily relate to the differences between amortization of intangible and capital assets for tax and accounting purposes.

## **DERIVATIVE FINANCIAL INSTRUMENTS**

Capstone has exposure to market, credit and liquidity risks from its use of financial instruments as described in note 8 financial instruments and note 9 financial risk management in the consolidated financial statements as at and for the year ended December 31, 2021. These notes contain further details on the implicit risks and valuation methodology employed for Capstone's financial instruments.

To manage the certain financial risks inherent in the business, Capstone enters into derivative contracts primarily to mitigate the economic impact of the fluctuations in interest rates or foreign exchange rates. The fair values of these contracts, as well as the Whitecourt embedded derivative included in the consolidated statement of financial position, were:

As at	Dec 31, 2021	Dec 31, 2020
Derivative contract assets	15,138	15,181
Derivative contract liabilities	(8,179)	(17,723)
<b>Net derivative contract assets (liabilities)</b>	<b>6,959</b>	<b>(2,542)</b>

Net derivative contract assets increased by \$9,501 from December 31, 2020, due to contractual settlements of \$6,376 to Millar Western, a gain of \$3,118 in net income, and gains on foreign exchange contracts included in other comprehensive income ("OCI") of \$7.

Fair value changes of derivatives in the consolidated statements of income comprised:

For the year ended	Dec 31, 2021	Dec 31, 2020
Whitecourt embedded derivative	(13,884)	13,466
Interest rate swap contracts	17,002	(13,306)
<b>Gain (losses) on derivatives in net income</b>	<b>3,118</b>	<b>160</b>
Foreign currency contracts in OCI	7	—
<b>Gain (losses) on derivatives in comprehensive income</b>	<b>3,125</b>	<b>160</b>

The gain on derivatives was primarily attributable to gains from the interest rate swap contracts, mainly because of higher long-term interest rates since December 31, 2020. This was partially offset by losses from the Whitecourt embedded derivative asset due to higher forecasted Alberta Power Pool prices since December 31, 2020.

## RISKS AND UNCERTAINTIES

### Introduction

Risk is an inevitable aspect of operating any business. Decisions that balance risk exposure with intended financial rewards within risk tolerances are the responsibility of the Corporation's management under the supervision of the Board of Directors. When a risk exposure exceeds the Corporation's risk tolerance, the Corporation will, to the extent possible, take steps to eliminate, avoid, reduce or transfer such risk.

The Corporation recognizes the importance and benefits of timely identification, assessment and management of risks that may impact the Corporation's ability to achieve its strategic and financial objectives. In this respect, the Corporation is committed to prudent risk management practices within the context of an enterprise risk management ("ERM") framework. The Corporation maintains a registry of risks that is reviewed by management and the Board of Directors at least quarterly. The Corporation also undertakes an annual comprehensive review of its ERM framework and practices to continuously improve its risk management practices.

What follows is a description of the Corporation's key risk governance and risk processes to support achievement of strategic and financial performance objectives.

### Risk Management Principles and Governance

The Corporation's ERM framework is based on five core principles which establish the culture and tone that guide risk management decisions. Risk management is everyone's responsibility, about decision-making, embedded within existing management routines, about people and culture, and specific to each business unit. The Corporation's interpretation of the ERM framework includes the following hierarchy of responsibilities:

- **Board of Directors and Audit Committee** have overall governance responsibility for setting and overseeing management's implementation of the risk management policy.
- **Internal Audit** reports to the Audit Committee and is responsible for reviewing management's practices to manage risks in specific areas agreed from time to time between management and the Audit Committee.
- **Senior Management** is responsible for ensuring the implementation of the ERM framework to all applicable activities and reporting to the Audit Committee.
- **Business Units** are responsible for ensuring the application of a risk management framework to identify, monitor and report risk.
- **Risk Owners** are responsible for the identification and day-to-day management and oversight of risks in their assigned area.



### Risk Management Processes

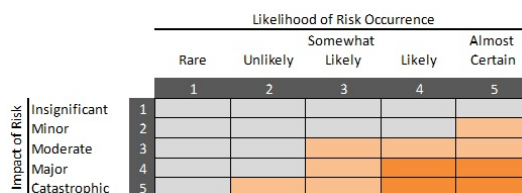
The Corporation's framework relies on the following six key ERM processes to integrate risk management activities with strategic and operational planning, decision-making and day-to-day oversight of business activities.

- **Risk identification** is the process of identifying and categorizing risks that could impact the Corporation's objectives.
- **Risk assessment** is the process of determining the likelihood and impact of the risk. The Corporation uses a five-point rating scale for likelihood and impact.
- **Risk prioritization** is the process of ranking risks as high, medium or low based on the net risk rating as described in the diagram below.
- **Risk management** responses are measures taken to optimize the Corporation's net risk exposure within overall tolerance to

achieve the desired balance between risk and reward.

- **Monitoring and reporting** are the processes of assessing the effectiveness of risk management responses.
- **Training and support** ensure that personnel tasked with risk management responsibilities have sufficient knowledge and experience to complete their risk management obligations.

The Corporation's risk management approach is comprehensive. It combines the experience and specialized knowledge of individual business segments and corporate oversight functions as well as various analytic tools and methodologies, including a risk matrix (see chart to the right), to assist the Corporation in regularly assessing and updating the net exposure (including mitigants) of each known material risk facing the Corporation in the following four risk categories: operational; strategic; financial; and legal and regulatory. The Corporation's assessment process prioritizes risks.



## Managing Risk

The Corporation requires that risk assessments (which encompass operational, strategic, financial and legal and regulatory risks) be performed for the power facilities and at the corporate level.

In addition to these risks, there are numerous other risk factors, many of which are beyond the Corporation's control and the effects of which can be difficult to predict, that could be material to investors or cause the Corporation's results to differ significantly from its plans, objectives and estimates. For a more comprehensive list and description of the risks affecting the Corporation refer to the "Risk Factor" section of the Corporation's most recently filed Annual Information Form, as supplemented by risk factors contained in any of the following documents filed by the Corporation with securities commissions or similar authorities in Canada after the date of this annual MD&A, which are available on SEDAR at [www.sedar.com](http://www.sedar.com): material change reports; business acquisition reports; interim financial statements; and interim management's discussion and analysis. In addition, refer to the "Changes in the Business" section of this MD&A for a description of the impact of COVID-19 to Capstone.

### Risks Related to the Corporation and its Businesses

Risks that have materially affected the Corporation's financial statements, or that have a reasonable likelihood of affecting them materially in the future, are presented in the table below. There have been no material changes to existing risks as a result of COVID-19. Risks specific to Capstone's power segment, as well as at the corporate-level, are included.

Risk and Description	Impact	Monitoring and Mitigation
<b>Operational Risks</b>		
<b>PPA renewal risk</b> concerns the ability to recontract expiring PPAs on economically feasible terms and failing to align with the useful lives of the power facilities.	If Capstone is unsuccessful or delayed in recontracting its expiring PPAs, it would cause Capstone to fall short of its financial forecasts, as revenue short-falls could result from operating in merchant or other markets.	Capstone mitigates by starting negotiations with counterparty(ies) well before contract expiry, considering impacts of other stakeholders and working to ensure the broader benefits of the facility are considered in the process. In addition, company-wide mitigation is provided by maintaining a diversified portfolio to reduce the impact of any one facility to the overall consolidated financial results.
<b>Production risk</b> concerns the dependence of power production on adequate resources such as wind, sunlight and water flow as well as fuel supply and the availability of each of the sites.	Low availability, inadequate wind, sunlight, water flow, wood waste, or gas leads to lower power production which results in lower revenues.	Capstone maintains facilities in quality condition to maximize availability for power generation when renewable resources are available and strongest. Capstone also seeks to diversify its portfolio of businesses to mitigate the dependency on a single resource or geography.
<b>Development and capital expenditure risks</b> concern the construction of new Canadian or US power generation facilities in line with the requirements of awarded PPAs and regulatory requirements and planned maintenance capital expenditures required on existing facilities to maintain operations.	Delays and cost overruns in the construction of new facilities, failure to meet regulatory standards or in performing planned maintenance or refurbishments could lead to lower cash flows, and where PPA requirements are not met, cancellation of the PPA resulting in lost revenue and impairment of any capitalized costs for the facility.	Capstone has professional project management processes and uses experienced contractors and advisors. Capstone contracts include a combination of incentives, liquidated damages, or fixed-pricing to align suppliers interests to project results.
<b>Information technology and data security risk</b> concerns the ability to develop, maintain and manage complex information technology systems which are used to operate and monitor its facilities and other business systems.	Cyber attacks or unauthorized access to information technology systems may lead to production disruptions and system failures that, amongst other things, may result in lower production and revenues.	Capstone follows a recognized IT framework which includes security and recovery plans. In addition, certain sites are compliant with North American Electric Reliability Corporation standards.
<b>Succession and human resources retention risks</b> concern the ability to replace senior management and attract, retain and motivate key staff.	Inability to retain or replace key staff or senior management could prevent or delay Capstone from executing its business strategy, thereby causing Capstone to fall short of its financial forecasts.	Capstone maintains a succession plan and provides career and development opportunities to its employees.



Risk and Description	Impact	Monitoring and Mitigation
<b>Strategic Risks</b>		
<b>Competition risk</b> concerns the ability to source and complete attractive investment opportunities that support Capstone's growth initiatives within the power segment.	Inability to source and execute attractive growth opportunities may lead to lower long-term cash flow as businesses operating under finite term contracts experience uncertainty about their longer term cash flow potential.	Management periodically reviews and updates strategy according to market conditions and developments.
<b>Financial Risks</b>		
<b>Expense management risk</b> concerns unexpected non-recoverable increases in operating and administrative costs.	Unanticipated increases in costs could result in lower earnings and cash flow.	Capstone monitors costs against budgets and considers asset lifecycle costs in decision making.
<b>Forecasting risk</b> concerns the accuracy of projections for results from operations due to error or unpredictable economic, market and specific business factors.	Volatility of financial forecasts increases liquidity reserve requirements to pay expenses, reducing cash flows.	Capstone targets businesses which have inherently predictable financial results from operations. Capstone maintains adequate levels of liquidity to manage during periods of uncertainty.
<b>Taxation risk</b> concerns higher income and other taxes attributable to adverse legislation changes, both in the US and domestic, including tax rate increases, or interpretations by tax authorities on audit.	Higher taxation results in both lower income and cash flow available.	Capstone minimizes exposures to adverse tax rulings by choosing structures that adhere to taxation regulations, are commonly used in practice and wherever practical supported by opinions of external advisers. In addition, Capstone monitors the trends and policies of taxation authorities in the jurisdictions where its businesses operate.
<b>Foreign exchange fluctuations risk</b> concerns volatility of the Canadian dollar relative to foreign currencies.	Volatility in exchange rates could negatively impact cash flows, value of investments and operating results, which are denominated in Canadian dollars.	Capstone minimizes exposure to foreign exchange fluctuations through hedging instruments where economically feasible.
<b>Financing risk</b> concerns the ability to access timely and cost effective debt or equity to support the development and construction of power facilities, business acquisitions and replace maturing debt.	Inability to access cost-effective debt or equity could result in higher interest costs, lower cash flow or liquidity difficulties. For an acquisition, this could also prevent Capstone from realizing a growth opportunity.	Capstone maintains relationships with multiple financial institutions that have the resources to provide some or all financing requirements. In addition, most existing project debt amortizes over the term of the PPAs to minimize refinancing requirements and debt maturities are staggered.
<b>Legal and Regulatory Risks</b>		
<b>Contract and permit compliance risk</b> concerns the ability to operate Capstone's power businesses within the allowances of an increasing number of requirements.	Failure to comply with contracts and permits can impact Capstone's power contracts, debt facilities, and other agreements, which can lead to lower cash flow from the existing businesses by reducing revenue or increasing costs to restore the ability to operate at capacity.	Capstone maintains its contracts, permits and licenses, works with knowledgeable contractors and responds to adverse findings promptly to minimize the impact.

## ENVIRONMENTAL, HEALTH AND SAFETY REGULATION

Capstone's power facilities (collectively the "Facilities") hold all material permits and approvals required for their operation and maintenance. All assets are managed to comply with health, safety and environmental ("HSE") laws in addition to Capstone's corporate and facility-specific HSE policies.

The Facilities are subject to robust and stringent environmental, health and safety regulatory regimes, which focus on:

- Commitment to identify, eliminate, mitigate and manage health and safety issues for all workers, visitors, nearby landowners and other personnel at each of the Facilities;
- Regulatory compliance of emissions and discharges related to air, noise, water, and sewage;
- Proper storage, handling, use, transportation and distribution of dangerous goods and hazardous and residual materials including the prevention of releases of these materials to the environment;
- Management of construction and operation related permits to ensure compliance with all HSE regulations; and
- Protection of the natural and built environment.

In addition, Capstone continues to monitor the outbreak of COVID-19, which was declared a pandemic by the World Health Organization in 2020, as it poses risks to its employees, contractors, suppliers, and other partners. The Corporation's priority is to protect the health and safety of our employees and the communities that it operates in.

### Climate Change, Greenhouse Gases and Policy Changes

Due to the emission of greenhouse gases, such as carbon dioxide ("CO<sub>2</sub>") and nitrous oxides ("NO<sub>x</sub>"), some of the Facilities, specifically the Cardinal and Whitecourt facilities, have an ongoing operational impact on the environment. All Facilities comply in all material respects with the applicable Canadian and provincial legislation and guidelines regarding greenhouse gases and

other emissions. Capstone monitors the potential impact of future changes to environmental legislation and guidelines by remaining diligent in the operation of the Facilities, including implementing stringent policies and procedures to prevent the contravention of permits and approvals. The Canadian federal government ratified the Paris Accord, negotiated under the United Nations Framework Convention on Climate Change, in the fall of 2016. Pursuant to the Paris Accord, the parties committed, in a non-binding manner, to accelerate actions and investments needed to limit global average temperatures to below 2°C above pre-industrial levels and to pursue efforts to limit the increase to 1.5°C.

In late 2016, Canada and the majority of its provinces agreed to the Pan-Canadian Framework on Clean Growth and Climate Change ("Framework"). Pursuant to the Framework, provincial jurisdictions have the flexibility to implement a variety of carbon regimes ranging from price-based regimes involving a carbon tax, to performance-based emissions regimes involving emissions intensity and cap and trade. As a regulatory backstop, the federal government has also enacted the Greenhouse Gas Pollution Pricing Act ("GGPPA"), which introduces a carbon pricing regime to those provinces that fail to implement adequate provincial measures. Pursuant to the GGPPA, the minimum price for carbon was \$40/tonne in 2021 and is \$50/tonne in 2022. In addition, in December 2020, the federal government announced, but has not yet enacted, a strengthened climate plan entitled "A Healthy Environment and a Healthy Economy". Under the strengthened plan, the price of carbon is proposed to rise by \$15/tonne each year from 2023 to 2030, resulting in a final proposed price of \$170/tonne in 2030.

Saskatchewan, Ontario and Alberta all launched constitutional challenges to the GGPPA. On March 25, 2021, the Supreme Court of Canada ("SCC") rendered its decision on the constitutional challenges. The SCC upheld Canada's ability to implement minimum pricing standards for greenhouse gas emissions as a national backstop under the GGPPA in the event that a provincial carbon pricing program does not meet the GGPPA's stringency requirements. The Corporation continues to monitor the federal government's assessment of alternative carbon pricing systems for compliance with the GGPPA, while anticipating more carbon pricing consistency in provinces which do not have programs that meet the GGPPA's equivalency test.

In Alberta, under the Technology Innovation and Emissions Reduction ("TIER") Regulation, regulated facilities that emit 100,000 tonnes or more of greenhouse gases per year must meet provincial greenhouse gas emissions thresholds. If they cannot do so through operational improvements, they can purchase emission offsets from qualified offset facilities, purchase emission performance credits from other large emitters, or contribute to the Alberta TIER fund. To ensure consistency with the provisions of the GGPPA, as of January 1, 2022, the price of the Alberta TIER fund increased to \$50/tonne. Capstone's operating Alberta-based wind and solar development projects are all eligible to produce valid emission offsets under TIER, including Claresholm and Whitecourt, which produced emission offsets in the current year.

In 2018, Ontario revoked its cap and trade program, therefore subjecting it to the provisions of the GGPPA. In 2019, Ontario introduced an Emissions Performance Standards ("EPS") program which applies to greenhouse gas emissions from large industrial emitters. On September 20, 2020, the federal government accepted Ontario's EPS program as an alternative to the federal backstop. In October 2021 the Ontario government made regulatory amendments to support the transition from the federal system to the Ontario EPS effective January 1, 2022. Ontario has announced it intends on developing an offset trading system as part of its EPS, although specifics have yet to be provided.

#### **Cardinal**

There is currently no restriction on the amount of CO<sub>2</sub> that the Cardinal facility may emit, although the facility is required to report its CO<sub>2</sub> emissions under various federal and provincial regulations. Environmental regulations in Ontario also provide for, among other things, the reporting, allocation and retirement of NO<sub>x</sub> emissions. NO<sub>x</sub> emissions from Cardinal's generating equipment are lower than the levels mandated by legislation.

#### **Whitecourt**

The Whitecourt facility uses biomass combustion technology to convert the energy content in wood waste into electricity. Biomass is generally considered to be carbon-neutral as the amount of CO<sub>2</sub> arising from combustion is equal to what would be emitted if the biomass were to decompose naturally. As a result, electricity generated from biomass is regarded as an environmentally friendly form of power generation. The Whitecourt facility is subject to limits governing the emissions of carbon monoxide, NO<sub>x</sub> and particulates in accordance with the facility's Environmental Approval. Average annual emission levels at the Whitecourt facility are below its levels of permitted emissions. The Whitecourt facility is also subject to certain federal and provincial greenhouse gas reporting requirements and is in compliance with these requirements.

#### **Hydro Facilities**

Capstone's hydro facilities do not produce greenhouse gases. However, their operations are governed by water management plans and/or water licenses, which specify the hydrological conditions during which production may occur.

#### **Wind Facilities**

Capstone's wind facilities do not generate greenhouse gases.

#### **Solar Facilities**

Capstone's solar facilities do not generate greenhouse gases.

#### **Further Information**

Further information regarding Environmental, Safety and Health Regulations matters is contained in the Corporation's Annual Information Form (which is available under the Corporation's profile on [www.sedar.com](http://www.sedar.com)).

## RELATED PARTY TRANSACTIONS

Capstone's 2021 related party transactions and balances are primarily comprised of transactions with iCON Infrastructure LLP and subsidiaries ("iCON") and compensation to key management.

### Shared Service Arrangement with iCON

Fees earned from iCON Infrastructure North America Inc. ("iCON NA"), a subsidiary of iCON, under a shared service arrangement, are reported in the consolidated statements of income as an administrative expense recovery. During 2021, Capstone earned fees of \$235 from iCON NA (2020 - \$230).

### Compensation of Key Management

Key management includes the Corporation's directors, Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"). Compensation awarded to key management consisted of salaries, directors' fees, short-term employee benefits and long-term incentive plans. Key management compensation is described in note 25 related party transactions in the consolidated financial statements for the year ended December 31, 2021.

### Linking Management Compensation to Performance

Compensation plays an important role in achieving short- and long-term business objectives that ultimately drive the Corporation's business success in alignment with long-term shareholder goals. The objectives of the Corporation's compensation program are to:

- Attract and retain highly qualified employees with a history of proven success;
- Align the interests of employees with shareholders' interests and with the execution of the Corporation's business strategy;
- Establish performance goals that, if met, are expected to improve long-term shareholder value; and
- Tie compensation to those goals and provide meaningful rewards for achieving them.

Corporate performance targets are set each year to provide management with an incentive to exceed annual budgeted financial results and other business performance measures and are therefore aligned with shareholder interests.

The following table summarizes the link between the Corporation's executive and senior officer forms of compensation and performance:

	Salary	Short-term incentive plan ("STIP")	Share appreciation rights ("SAR") plan
<b>Description</b>	Salary is a fixed component of compensation that provides income certainty by establishing a base level of compensation for executives fulfilling their roles and responsibilities.	The STIP provides the possibility of an additional annual cash award based on the achievement of corporate and individual goals.	Capstone has a share appreciation rights ("SAR") plan, which is tied to long-term growth to motivate and retain executives on a long-term basis. The awards will be paid in cash after meeting certain vesting conditions.
<b>Purpose</b>	To attract and retain qualified executives.	To motivate, attract and retain qualified executives.	To reward long-term performance and align interests of executives with security holders.
<b>Link to performance</b>	No direct link.	A significant portion of this award is based on actual business performance against Capstone's internal performance measures.	The SAR is directly linked to the long-term increase in the Corporation's value upon a sale transaction.

For a comprehensive understanding of Capstone's compensation program refer to the "Compensation Discussion and Analysis" section of the Corporation's most recently filed AIF.

## SUMMARY OF QUARTERLY RESULTS

The following table provides a summary of the previous eight quarters of Capstone's financial performance.

	2021				2020			
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Revenue	64,120	47,788	56,480	54,179	51,106	36,595	45,581	48,221
EBITDA	38,674	29,799	34,334	53,871	43,629	22,751	26,785	25,406
Net income (loss) <sup>(1)</sup>	2,559	(5,262)	(3,175)	14,988	9,995	(5,718)	(2,631)	(3,036)
Preferred dividends	694	613	613	613	613	613	613	613

(1) Net income (loss) attributable to the common shareholders of Capstone, which excludes non-controlling interests.



## FOURTH QUARTER HIGHLIGHTS

	Three months ended	
	Dec 31, 2021	Dec 31, 2020
<b>Revenue</b>	64,120	51,106
Operating expenses	(16,931)	(13,594)
Administrative expenses	(3,156)	(1,859)
Project development costs	(625)	1,086
Interest income	292	191
Other gains and (losses), net	(4,912)	6,650
Foreign exchange gain and (losses)	(114)	49
<b>Earnings before interest, taxes, depreciation and amortization</b>	<b>38,674</b>	<b>43,629</b>
Interest expense	(11,401)	(9,366)
Depreciation of capital assets	(20,250)	(17,868)
Amortization of intangible assets	(3,423)	(2,864)
Earnings (loss) before income taxes	3,600	13,531
Income tax recovery (expense)		
Current	(214)	(192)
Deferred	(280)	(3,032)
Total income tax recovery (expense)	(494)	(3,224)
<b>Net income (loss)</b>	<b>3,106</b>	<b>10,307</b>
<b>Net income (loss) attributable to:</b>		
Shareholders of Capstone	2,559	9,995
Non-controlling interest	547	312
	<b>3,106</b>	<b>10,307</b>

In the fourth quarter of 2021, Capstone's EBITDA and net income were lower than in 2020. Lower quarterly net income reflects:

- Lower other gains due to fair value decreases on the Whitecourt embedded derivative;
- Higher operating expenses offset by higher revenue by adding Claresholm and SWNS in 2021;
- Higher interest expense and depreciation due by adding Claresholm and SWNS in 2021; and
- Lower deferred income tax expense is primarily attributable to non-deductible fair value adjustments on financial instruments as well as utilization of tax losses.

## ACCOUNTING POLICIES AND INTERNAL CONTROLS

### Significant Changes in Accounting Standards

The consolidated financial statements have been prepared in accordance with IFRS and are consistent with policies for the year ended December 31, 2020, except for the amendments to IAS 16, *Property, Plant and Equipment*, particularly regarding proceeds from sales generated by an asset before its intended use. The amendments are effective for annual reporting periods beginning on or after January 1, 2022. Capstone adopted the amendments early, effective January 1, 2021.

Refer to note 2 to the December 31, 2021 consolidated financial statements for a description of the standard and the impact of the adoption. The adoption of these accounting standards did not change any comparative figures presented in the consolidated financial statements.

### Future Accounting Changes

The International Accounting Standards Board ("IASB") has not issued any significant accounting changes that impact the Corporation. Capstone continues to monitor changes to IFRS and has implemented applicable IASB changes to standards, new interpretations and annual improvements.

## Accounting Estimates

The consolidated financial statements require the use of estimates and judgment in reporting assets, liabilities, revenues, expenses and contingencies. The following accounting estimates included in the preparation of the consolidated financial statements are based on significant estimates and judgments, which are summarized as follows:

Area of Significance	Critical Estimates and Judgments <sup>(1)</sup>
Capital assets, projects under development and intangible assets:	
<ul style="list-style-type: none"> <li>• Purchase price allocations</li> <li>• Depreciation on capital assets</li> <li>• Amortization on intangible assets</li> <li>• Asset retirement obligations</li> <li>• Impairment assessments of capital assets, projects under development and intangible assets</li> </ul>	<ul style="list-style-type: none"> <li>• Initial fair value of net assets.</li> <li>• Estimated useful lives and residual value.</li> <li>• Estimated useful lives.</li> <li>• Expected settlement date, amount and discount rate.</li> <li>• Future cash flows and discount rate.</li> </ul>
Deferred income taxes	<ul style="list-style-type: none"> <li>• Timing of reversal of temporary differences, tax rates and current and future taxable income.</li> </ul>
Financial instruments and fair value measurements	<ul style="list-style-type: none"> <li>• Forward Alberta Power Pool prices, volatility, credit spreads and production projections.</li> </ul>
Accounting for investments in non-wholly owned subsidiaries	<ul style="list-style-type: none"> <li>• Determine how relevant activities are directed (either through voting rights or contracts);</li> <li>• Determine if Capstone has substantive or protective rights; and</li> <li>• Determine Capstone's ability to influence returns.</li> </ul>

(1) The COVID-19 outbreak (refer to the "Changes in the Business" section of this MD&A) has not changed Capstone's method of calculation for its critical estimates and judgments to date, although underlying market assumptions have fluctuated significantly for its financial instruments.

Management's estimates and judgments were based on historical experience, trends and various other assumptions that are believed to be reasonable under the circumstances. Actual results could materially differ from those estimates.

### Internal Controls over Financial Reporting and Disclosure Controls and Procedures

Capstone's CEO and CFO are required by the various provincial securities regulators to certify annually that they have designed, or caused to be designed, Capstone's disclosure controls and procedures, as defined in the Canadian Securities Administrators' National Instrument 52-109 ("NI 52-109"), and that they have evaluated the effectiveness of the presence and function of these controls and procedures in the applicable period. Disclosure controls are those controls and other procedures that are designed to provide reasonable assurance that the relevant information that Capstone is required to disclose is recorded, processed and reported within the time frame specified by such securities regulators.

Capstone's management, under the supervision of and with the participation of the CEO and CFO, has designed internal controls over financial reporting, as defined in NI 52-109. The purpose of internal controls over financial reporting is to provide reasonable assurance regarding the reliability of Capstone's financial reporting, in accordance with IFRS, focusing in particular on controls over information contained in the audited annual and unaudited interim consolidated financial statements. The internal controls are not expected to prevent and detect all misstatements due to error or fraud. Consistent with the prior year, Capstone uses the 2013 version of Committee of Sponsoring Organizations (COSO) internal control framework.

The CEO and CFO have concluded that Capstone's disclosure controls and procedures were effective as at December 31, 2021 to ensure that information required to be disclosed in reports that Capstone files or submits under Canadian securities legislation is recorded, processed, summarized and reported within applicable time periods.

As at December 31, 2021, Capstone's management had assessed the effectiveness of Capstone's internal control over financial reporting using the criteria set forth by COSO of the Treadway Commission in Internal Control – Integrated Framework (2013). Based on this assessment, management has determined that Capstone's internal control over financial reporting was effective as at December 31, 2021.

# MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The consolidated financial statements and other financial information contained in this annual report have been prepared by management. It is management's responsibility to ensure that sound judgment, appropriate accounting policies and reasonable estimates have been used to prepare this information and that the consolidated financial statements are in accordance with International Financial Reporting Standards.

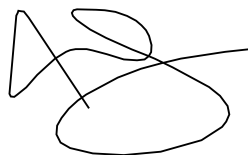
Management is also responsible for designing, maintaining and testing a system of internal controls over the financial reporting processes. Internal controls have been designed to provide reasonable assurance that the financial records are reliable, accurate and form a proper basis for the preparation of the consolidated financial statements. As of December 31, 2021, management reviewed and tested the internal controls over financial reporting and concluded that they were effective to provide reasonable assurance over the consolidated financial statements.

The Audit Committee of the Board of Directors, consisting entirely of independent directors, is responsible for reviewing the consolidated financial statements with management and the external auditors and reporting to the Board of Directors. The Audit Committee is responsible for retaining the services of the independent auditor and for renewing the auditor's mandate, which is subject to Board of Directors' review and shareholders' approval.

The independent auditor, PricewaterhouseCoopers LLP, is responsible for conducting an examination in accordance with Canadian generally accepted auditing standards to express an opinion on whether the consolidated financial statements have been prepared in accordance with International Financial Reporting Standards. The report of PricewaterhouseCoopers LLP, which outlines the scope of its examination and its opinion on the consolidated financial statements, appears on the following pages.



David Eva  
Chief Executive Officer



Andrew Kennedy  
Chief Financial Officer

Toronto, Canada  
March 2, 2022



## Independent auditor's report

To the Shareholders of Capstone Infrastructure Corporation

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### Our opinion

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of Capstone Infrastructure Corporation and its subsidiaries (together, the Company) as at December 31, 2021 and 2020, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS).

#### What we have audited

The Company's consolidated financial statements comprise:

- the consolidated statements of financial position as at December 31, 2021 and 2020;
- the consolidated statements of changes in shareholders' equity for the years then ended;
- the consolidated statements of income for the years then ended;
- the consolidated statements of comprehensive income for the years then ended;
- the consolidated statements of cash flows for the years then ended; and
- the notes to the consolidated financial statements, which include significant accounting policies and other explanatory information.

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### Basis for opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada. We have fulfilled our other ethical responsibilities in accordance with these requirements.

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### Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the year ended December 31, 2021. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter	How our audit addressed the key audit matter
<b>Fair value measurement of Whitecourt embedded derivative</b>  <i>Refer to note 2 – Summary of Significant Accounting Policies and note 8 – Financial Instruments to the consolidated financial statements.</i>	<p>Our approach to addressing the matter included the following procedures, among others:</p> <ul style="list-style-type: none"><li>• With the assistance of professionals with specialized skill and knowledge in the field of valuation, developed an independent point estimate of the fair value of the</li></ul>

PricewaterhouseCoopers LLP  
PwC Tower, 18 York Street, Suite 2600, Toronto, Ontario, Canada M5J 0B2  
T: +1 416 863 1133, F: +1 416 365 8215

"PwC" refers to PricewaterhouseCoopers LLP, an Ontario limited liability partnership.



**Key audit matter**

On March 2, 2015, Whitecourt Power Limited Partnership (Whitecourt), a wholly owned subsidiary of the Company, entered into a fuel supply agreement with Millar Western for 15 years, which is extendable to 20 years. The agreement, which was effective on January 1, 2015, includes power price support and revenue sharing mechanisms that reduce Whitecourt’s exposure to merchant price risk in Alberta. The price support and revenue sharing mechanisms are an embedded derivative that is measured at fair value.

The carrying value of the Whitecourt embedded derivative contract asset as at December 31, 2021 was \$15,138 thousand, which consists of \$17,963 thousand fair value and \$2,825 thousand of amortized contra asset.

The determination of the fair value of the embedded derivative requires the use of option pricing models involving significant judgment based on management’s estimates and assumptions, including the forward Alberta Power Pool prices, volatility, credit spreads and production projections.

We considered this a key audit matter due to the significant judgments made by management when determining the fair value of the Whitecourt embedded derivative and the high degree of complexity in assessing audit evidence related to the estimates and assumptions made by management. In addition, the audit effort involved the use of professionals with specialized skill and knowledge in the field of valuation.

**How our audit addressed the key audit matter**

- embedded derivative based on assumptions applied by management.
- Evaluated the reasonableness of significant assumptions, which included the following:
  - Compared the forward Alberta Power Pool prices, volatility and credit spreads to external market data.
  - Compared production projections to current and past performance of Whitecourt.
- Tested the underlying data used in developing the independent point estimate.
- Compared the independent point estimate to management’s estimate to evaluate the reasonableness of management’s fair value of the embedded derivative.

**Other information**

Management is responsible for the other information. The other information comprises the Management’s Discussion and Analysis.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

**Responsibilities of management and those charged with governance for the consolidated financial statements**

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Company’s ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company’s financial reporting process.



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## Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Michael Eric Clarke.

*PricewaterhouseCoopers LLP*

Chartered Professional Accountants, Licensed Public Accountants

Toronto, Ontario  
March 2, 2022

# CONSOLIDATED FINANCIAL STATEMENTS

## CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

As at	Notes	Dec 31, 2021	Dec 31, 2020
<b>Current assets</b>			
Cash and cash equivalents	4	57,376	71,161
Restricted cash	4	37,879	45,445
Accounts receivable	5	30,916	25,850
Other assets	6	5,599	7,138
Current portion of derivative contract assets	8	10	—
		<u>131,780</u>	<u>149,594</u>
<b>Non-current assets</b>			
Loan receivable	7	10,230	5,468
Derivative contract assets	8	15,128	15,181
Capital assets	10	1,022,361	760,339
Projects under development	11	38,530	177,128
Intangible assets	12	151,286	132,415
Deferred income tax assets	13	176	135
<b>Total assets</b>		<u><u>1,369,491</u></u>	<u><u>1,240,260</u></u>
<b>Current liabilities</b>			
Accounts payable and other liabilities	14	55,405	33,205
Current portion of derivative contract liabilities	8	2,143	3,377
Current portion of lease liabilities	15	1,204	1,105
Current portion of long-term debt	16	149,473	154,360
		<u>208,225</u>	<u>192,047</u>
<b>Long-term liabilities</b>			
Derivative contract liabilities	8	6,036	14,346
Deferred income tax liabilities	13	86,460	83,895
Lease liabilities	15	36,425	34,828
Long-term debt	16	716,179	607,239
Liability for asset retirement obligation	17	12,000	10,249
<b>Total liabilities</b>		<u>1,065,325</u>	<u>942,604</u>
Equity attributable to shareholders' of Capstone		208,037	200,806
Non-controlling interest	19	96,129	96,850
<b>Total liabilities and shareholders' equity</b>		<u><u>1,369,491</u></u>	<u><u>1,240,260</u></u>
Commitments and contingencies	24		

See accompanying notes to these consolidated financial statements

## CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

	Notes	Equity attributable to shareholders of Capstone			NCI <sup>(2)</sup>	Total Equity
		Share Capital	AOCI <sup>(1)</sup>	Retained Earnings (Deficit)		
<b>Balance, December 31, 2019</b>		134,290	—	71,113	59,247	264,650
Other comprehensive income (loss)		—	(717)	—	(688)	(1,405)
Net income for the period		—	—	(1,390)	2,369	979
Dividends declared to preferred shareholders of Capstone <sup>(3)</sup>	18	—	—	(2,490)	—	(2,490)
Dividends declared to NCI	19	—	—	—	(3,010)	(3,010)
Convertible debenture repayments <sup>(4)</sup>	19	—	—	—	(2,420)	(2,420)
Contributions from NCI <sup>(5)</sup>	19	—	—	—	41,352	41,352
<b>Balance, December 31, 2020</b>		134,290	(717)	67,233	96,850	297,656
Other comprehensive income (loss)		—	722	—	688	1,410
Net income (loss) for the period		—	—	9,110	7,361	16,471
Dividends declared to preferred shareholders of Capstone <sup>(3)</sup>	18	—	—	(2,601)	—	(2,601)
Dividends declared to NCI	19	—	—	—	(5,818)	(5,818)
Convertible debenture repayments <sup>(4)</sup>	19	—	—	—	(3,714)	(3,714)
Contributions from NCI <sup>(6)</sup>	19	—	—	—	762	762
<b>Balance, December 31, 2021</b>		134,290	5	73,742	96,129	304,166

(1) Accumulated other comprehensive income (loss) ("AOCI").

(2) Non-controlling interest ("NCI").

(3) Dividends declared to preferred shareholders of Capstone include current and deferred income taxes recovery of \$14 (2020 - recovery of \$38).

(4) Repayments are to the holder of the convertible debenture related to the Ganaraska, Grey Highlands ZEP, Snowy Ridge and Settlers Landing wind facilities. The convertible debenture provides the holder the option to convert its debt into a 50% equity interest in these projects.

(5) Includes contributions from Obton to Claresholm, from Firelight to Amherst, and from Sawridge to Buffalo Atlee.

(6) Includes contributions from Sawridge to Buffalo Atlee.

See accompanying notes to these consolidated financial statements



## CONSOLIDATED STATEMENTS OF INCOME

	Notes	For the year ended	
		Dec 31, 2021	Dec 31, 2020
Revenue	21	222,567	181,503
Operating expenses	22	(56,366)	(48,897)
Administrative expenses	22	(8,496)	(6,680)
Project development costs	22	(3,944)	(2,537)
Interest income	8	998	943
Other gains and (losses), net	23	2,065	(5,477)
Foreign exchange gain (loss)	8	(146)	(284)
<b>Earnings before interest expense, taxes, depreciation and amortization</b>		<b>156,678</b>	<b>118,571</b>
Interest expense	8	(42,695)	(36,260)
Depreciation of capital assets	10	(80,346)	(70,769)
Amortization of intangible assets	12	(13,555)	(11,337)
Earnings before income taxes		<b>20,082</b>	<b>205</b>
Income tax recovery (expense)			
Current		(80)	(277)
Deferred		(3,531)	1,051
Total income tax recovery (expense)	13	<b>(3,611)</b>	<b>774</b>
<b>Net income and total comprehensive income</b>		<b>16,471</b>	<b>979</b>
<b>Attributable to:</b>			
Shareholders of Capstone		9,110	(1,390)
Non-controlling interest	19	7,361	2,369
		<b>16,471</b>	<b>979</b>

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Notes	For the year ended	
		Dec 31, 2021	Dec 31, 2020
Gains (losses) on financial instruments designated as cash flow hedges <sup>(1)</sup>		1,410	(1,405)
<b>Other comprehensive income (loss)</b>		<b>1,410</b>	<b>(1,405)</b>
<b>Net income</b>		<b>16,471</b>	<b>979</b>
<b>Total comprehensive income</b>		<b>17,881</b>	<b>(426)</b>
<b>Comprehensive income attributable to:</b>			
Shareholders of Capstone		9,832	(2,107)
Non-controlling interest	19	8,049	1,681
		<b>17,881</b>	<b>(426)</b>

(1) Net of tax expense for 2021 of \$2 (2020 - nil).

See accompanying notes to these consolidated financial statements

## CONSOLIDATED STATEMENTS OF CASH FLOWS

	Notes	For the year ended	
		Dec 31, 2021	Dec 31, 2020
<b>Operating activities:</b>			
Net income		16,471	979
Deferred income tax expense (recovery)	13	3,531	(1,051)
Depreciation and amortization		93,901	82,106
Non-cash other gains and losses, (net)		(4,003)	4,106
Transaction costs on debt		(3,488)	(5,950)
Amortization of deferred financing costs and non-cash financing costs		3,422	2,903
Change in non-cash working capital and foreign exchange		13,724	(6,958)
<b>Total cash flows from operating activities</b>		<b>123,558</b>	<b>76,135</b>
<b>Investing activities:</b>			
Investment in projects under development	11	(108,687)	(149,361)
Investment in capital assets	10	(93,196)	(9,380)
Investment in intangible assets	12	(31,015)	—
Advances of loans receivable	7	(4,000)	(4,000)
Decrease (increase) in restricted cash		7,566	(21,152)
<b>Total cash flows used in investing activities</b>		<b>(229,332)</b>	<b>(183,893)</b>
<b>Financing activities:</b>			
Proceeds from issuance of long-term debt	16	241,115	171,603
Partner contributions		—	40,586
Repayment of long-term debt		(136,455)	(93,610)
Dividends paid to non-controlling interests	19	(5,818)	(3,010)
Convertible debenture repayments	19	(3,714)	(2,420)
Dividends paid to preferred shareholders		(2,533)	(2,452)
Lease principal payments		(606)	(1,034)
<b>Total cash flows from financing activities</b>		<b>91,989</b>	<b>109,663</b>
Increase (decrease) in cash and cash equivalents		(13,785)	1,905
Cash and cash equivalents, beginning of year		71,161	69,256
<b>Cash and cash equivalents, end of year</b>		<b>57,376</b>	<b>71,161</b>
<b>Supplemental information:</b>			
Interest paid		39,639	33,308
Taxes paid		1,415	1,090

See accompanying notes to these consolidated financial statements

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

Note	Description	Page	Note	Description	Page
1	Corporate Information	<a href="#">26</a>	14	Accounts Payable and Other Liabilities	<a href="#">42</a>
2	Summary of Significant Accounting Policies	<a href="#">26</a>	15	Lease Liabilities	<a href="#">42</a>
3	Acquisitions	<a href="#">33</a>	16	Long-term Debt	<a href="#">42</a>
4	Cash and Cash Equivalents and Restricted Cash	<a href="#">33</a>	17	Liability for Asset Retirement Obligation	<a href="#">45</a>
5	Accounts Receivable	<a href="#">33</a>	18	Shareholders' Equity	<a href="#">46</a>
6	Other Assets	<a href="#">34</a>	19	Non-Controlling Interests	<a href="#">47</a>
7	Loans Receivable	<a href="#">34</a>	20	Share-based Compensation	<a href="#">49</a>
8	Financial Instruments	<a href="#">34</a>	21	Revenue by Nature	<a href="#">49</a>
9	Financial Risk Management	<a href="#">36</a>	22	Expenses by Nature	<a href="#">50</a>
10	Capital Assets	<a href="#">39</a>	23	Other Gains and Losses	<a href="#">50</a>
11	Projects Under Development	<a href="#">39</a>	24	Commitments and Contingencies	<a href="#">50</a>
12	Intangible Assets	<a href="#">40</a>	25	Related Party Transactions	<a href="#">51</a>
13	Income Taxes	<a href="#">40</a>	26	Segmented Information	<a href="#">52</a>

## NOTE 1. CORPORATE INFORMATION

Capstone is incorporated in British Columbia, domiciled in Canada, and located at 155 Wellington Street West, Suite 2930, Toronto, Ontario, M5V 3H1. All of Capstone's Class A common shares are owned by Irving Infrastructure Corp. ("Irving"), a subsidiary of iCON Infrastructure Partners III, LP ("iCON III"), a fund advised by London, UK-based iCON Infrastructure LLP ("iCON"), who is the ultimate parent. Capstone Infrastructure Corporation and its subsidiaries' (together the "Corporation" or "Capstone") mission is to power society, protect the environment, contribute to communities, and create value for its shareholders. As at December 31, 2021, Capstone owns and operates an approximate net installed capacity of 776 megawatts across 30 facilities in Canada, including wind, solar, biomass, hydro, and natural gas power plants.

All amounts are in Canadian thousands of dollars or thousands of share amounts unless otherwise indicated.

## NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The following significant accounting policies are used in the preparation of these consolidated financial statements.

### Basis of Preparation

#### Statement of compliance

The consolidated financial statements of Capstone have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

In 2020, an outbreak of a novel strain of coronavirus, responsible for a communicable disease called "COVID-19", was declared a pandemic by the World Health Organization and has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures have caused material disruption to businesses globally, resulting in an economic slowdown in many sectors. At the time of this report, the duration and impacts of COVID-19 are unknown, as this is a continuing and evolving global concern. The COVID-19 outbreak has not changed Capstone's method of calculation for its critical estimates and judgments to date, although underlying market assumptions have fluctuated significantly for its financial instruments. Capstone continues to maintain sufficient liquidity and will continue to monitor and respond to disruptions to global credit markets and supply chains, which may impact its operating businesses, as well as construction and development projects.

The consolidated financial statements were authorized for issue by the Board of Directors on March 2, 2022.

#### Basis of measurement

The consolidated financial statements have been prepared under the historical cost basis, except for the revaluation of certain financial instruments, which are measured at fair value as explained in the accounting policies set out below and on a going concern basis of accounting. Historical cost is generally based on the fair value of the consideration given in exchange for assets.

## Consolidation

These consolidated financial statements are primarily made up of the assets, liabilities and results of operations of the Corporation's subsidiaries. Subsidiaries are all entities over which Capstone has control. Capstone controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

The following table lists the significant subsidiaries of the Corporation which are accounted for on a consolidated basis:

Name of entity	Principal place of business and country of incorporation	Ownership at December 31,		Principal activity
		2021	2020	
Capstone Power Corp. ("CPC")	Canada	100%	100%	Power holding company
Erie Shores Wind Farm Limited Partnership ("Erie Shores")	Canada	100%	100%	Power generation
Glen Dhu Wind Energy LP ("Glen Dhu")	Canada	100%	100%	Power generation
SP Amherst Wind Power LP ("Amherst")	Canada	51%	51%	Power generation
Sky Generation L.P. ("SkyGen"), formerly Sky Generation Inc. <sup>(1)</sup>	Canada	100%	100%	Power generation
SWNS Wind LP ("SWNS") <sup>(2)</sup>	Canada	100%	100%	Power generation
GHG Wind Development LP ("GHG") <sup>(3)</sup>	Canada	100%	100%	Power generation
Chi-Wiikwedong LP ("Goulais")	Canada	51%	51%	Power generation
Chi-Wiikwedong Holdings LP	Canada	100%	100%	Power holding company
Parc Éolien Saint-Philémon S.E.C. ("Saint-Philémon")	Canada	51%	51%	Power generation
Glance Bay Lingan Wind Power Ltd. ("Glance Bay")	Canada	100%	100%	Power generation
Grey Highlands Clean Energy Development LP ("Grey Highlands Clean")	Canada	100%	100%	Power generation
Watford Wind LP ("Watford")	Canada	100%	100%	Power generation
SR Wind Development LP ("Snowy Ridge") <sup>(3)</sup>	Canada	100%	100%	Power generation
SLS Wind Development LP ("Settlers Landing") <sup>(3)</sup>	Canada	100%	100%	Power generation
Fitzpatrick Mountain Wind Energy Inc. ("Fitzpatrick")	Canada	100%	100%	Power generation
Cardinal Power of Canada, L.P. ("Cardinal")	Canada	100%	100%	Power generation
MPT Hydro LP ("Hydro")	Canada	100%	100%	Power generation
Whitecourt Power Limited Partnership ("Whitecourt")	Canada	100%	100%	Power generation
Helios Solar Star A-1 Partnership ("Amherstburg")	Canada	100%	100%	Power generation
Claresholm Solar LP ("Claresholm")	Canada	51%	51%	Power generation
Riverhurst Wind Farm LP ("Riverhurst")	Canada	100%	100%	Power generation
Buffalo Atlee 1 Wind LP, Buffalo Atlee 2 Wind LP, Buffalo Atlee 3 Wind LP, Buffalo Atlee 4 Wind LP (collectively, "Buffalo Atlee") <sup>(4)</sup>	Canada	75%	75%	Development
Michichi Solar LP ("Michichi")	Canada	100%	100%	Development
Kneehill Solar LP ("Kneehill")	Canada	100%	100%	Development

(1) The SkyGen entity holds the Ferndale, Ravenswood, Proof Line and Skyway 8 operating wind facilities.

(2) On January 7, 2021, Capstone acquired the assets of new wind facilities which are now held in SWNS. Refer to note 3 for more details.

(3) GHG, Snowy Ridge, and Settlers Landing have a convertible debenture outstanding which provide the holder the option to convert its debt into a 50% equity interest in these projects.

(4) Buffalo Atlee 4 Wind LP ownership was 100% in 2020.

The Corporation accounts for its controlled investments using the consolidation method of accounting from the date control is obtained and deconsolidates from the date that control ceases. All intercompany balances and transactions have been eliminated on consolidation.

Non-controlling interests represent equity interests in subsidiaries owned by outside parties. The share of net assets of subsidiaries attributable to non-controlling interests is presented as a component of equity. Their share of net income and comprehensive income is recognized directly in equity. Changes in the Corporation's interest in subsidiaries that do not result in a loss of control are accounted for as equity transactions.

## Equity Accounted Investments

Companies in which the Corporation has the ability to exercise significant influence, but not control, or has the ability to exercise joint control over financial and operating policy decisions are accounted for using the equity method. Significant influence is presumed to exist when the Corporation holds between 20% and 50% of the voting power of another entity.

## Business Combinations

The acquisitions of businesses are accounted for using the acquisition method. The consideration for each acquisition is measured at the aggregate of the fair values, at the date of exchange, of assets transferred, liabilities incurred or assumed, and

equity instruments issued by the Corporation in exchange for control of the acquired business. The acquired identifiable assets, liabilities and contingent liabilities that meet the conditions for recognition under IFRS 3, Business Combinations ("IFRS 3") are recognized at their fair value at the acquisition date.

The Corporation recognizes any non-controlling interest in the acquiree at the non-controlling interest's proportionate share of the recognized amounts of acquiree's identifiable net assets. Acquisition-related costs are expensed as incurred.

## Foreign Currency Translation

### Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of transactions. Foreign exchange gains and losses resulting from the settlement of foreign currency transactions and from the translation at exchange rates of monetary assets and liabilities denominated in currencies other than an entity's functional currency are recognized in the consolidated statement of income in "foreign exchange gain (loss)".

### Cash and Cash Equivalents and Restricted Cash

Cash and cash equivalents are composed of highly liquid investments with original maturities of 90 days or less at the date of acquisition and are recorded at fair value. Restricted cash comprises amounts primarily restricted by credit agreements for specific uses including amounts funded against future maintenance, debt service, and construction costs at certain subsidiaries.

### Loans Receivable

The Corporation has financial assets that consist of interest-bearing and non interest-bearing loans receivable, carried at amortized cost.

### Capitalized Interest

The Corporation capitalizes interest and borrowing costs when activities that are necessary to prepare the asset for its intended use are in progress, and expenditures for the asset have been used or borrowed to fund the construction or development.

Capitalization of interest and borrowing costs ceases when the asset is ready for its intended use. Capitalized interest is included in the statement of financial position as part of capital assets and projects under development.

### Grants and Contributions

Grants are recognized at their fair value when there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. Grants and contributions related to charges to net income are netted against such expenditures as received.

### Capital Assets

Capital assets are stated at cost less accumulated depreciation and accumulated impairment losses. Cost includes expenditures that are directly attributable to the acquisition of the asset, excluding variable payments contingent on future events. Subsequent costs are included in the asset's carrying amount or recognized as a separate asset only when it is probable that future economic benefits associated with the item will flow to the Corporation and the cost can be measured reliably. The carrying value of an asset is derecognized when retired or replaced.

Right-of-use ("ROU") assets are primarily land leases, measured at cost comprising of the amount of the initial measurement of the lease liability, any lease payments made at or before the commencement date and any initial direct costs.

Major maintenance costs are capitalized in the carrying value of the assets as incurred, and depreciated over their useful lives. Other repairs and maintenance costs are charged to the consolidated statement of income during the period incurred.

Gains or losses on disposals are determined by comparing the proceeds of sale with the carrying amount and are recognized within the consolidated statement of income.

The Corporation allocates the amount initially recognized in respect of an item of capital assets to its significant parts and depreciates separately each such part. Residual values, method of amortization and useful lives of the assets are reviewed annually and adjusted if appropriate. The major categories of capital assets are depreciated using the straight-line method as follows:

	Power
Equipment and vehicles:	
Computer hardware	3 to 5 years
Communications, meters and telemetry equipment	3 to 25 years
Vehicles	3 to 10 years
Property and plant:	
Operational structures	3 to 30 years
Operational properties	5 to 30 years
ROU assets	5 to 30 years

## Leases

ROU assets and equal lease liabilities arising from a lease are initially measured on a present value basis, using a single discount rate for a portfolio of leases with reasonably similar characteristics.

### Leased (ROU) Assets

At the inception of a contract, the Corporation assesses whether the contract is, or contains, a lease that conveys to the Corporation the right to control the use of an underlying asset in return for payment. Assets financed by leasing agreements that transfer substantially all the risks and rewards of ownership of an asset to the lessee are capitalized as an ROU asset on the date on which they are available for use and depreciated over the shorter of their estimated useful lives and the lease term. The capital element of the lease rental is deducted from the obligation to the lessor as paid. The interest element of lease rentals and the depreciation of the relevant assets are charged to the consolidated statement of income.

### Lease Liabilities

Lease liabilities are measured at the net present value of fixed payments, variable lease payments that are based on an index or a rate, amounts expected to be payable by the lessee under residual value guarantees, the exercise price of a purchase option if the lessee is virtually certain to exercise that option, and payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option. Capital lease payments are discounted using Capstone's incremental borrowing rate where the rate implicit in the lease is not readily determinable. The variable portion of lease payments not included in the lease liability will remain in operating expenses in the statement of income.

## Projects Under Development ("PUD")

Capitalized costs related to an asset under development include all eligible expenditures incurred in connection with the development and construction of the power generating asset until it is available for its intended use. The Corporation capitalizes all direct project costs related to the development of the Corporation's electricity generation projects. Capitalization commences when the costs are measurable and it is probable the benefits will flow to Capstone.

Development cost capitalization criteria include the following and are dependent on the type of clearly identified project:

- The technical feasibility has been established or interconnection permit secured;
- Management has indicated its intention to construct, operate and maintain the project or land option(s) established;
- An offtake market is identified or a power purchase agreement ("PPA") awarded; and
- Adequate resources exist or are expected to be available to complete the project.

Upon a project becoming commercially operational, the capitalized costs, including capitalized borrowing costs, if any, are transferred to capital assets and are amortized on a straight-line basis over the estimated useful lives of the various components.

The recovery of project development costs is dependent upon successful commercialization of project sites for the profitable sale of electricity.

## Intangible Assets

### Identifiable intangible assets

The Corporation separately identifies acquired intangible assets, including computer software, electricity supply contracts, gas purchase contracts, water rights and licenses, and records each at their fair value at the date of acquisition. The initial fair value is amortized over their estimated useful lives using the straight-line method as follows:

	Power
Computer software	3 to 7 years
Electricity supply, gas purchase and other contracts	18 to 25 years
Water rights	10 to 35 years

The expected useful lives of intangible assets are reviewed on an annual basis and adjusted prospectively.

## Impairment of Non-financial Assets

The capital assets, projects under development and intangible assets with finite lives are tested for impairment when events or changes in circumstances indicate that the carrying value may not be recoverable. For the purpose of measuring recoverable amounts, assets are grouped at the lowest levels for which there are separately identifiable cash inflows. The recoverable amount is the higher of an asset's fair value less costs to sell the assets and the value in use (being the present value of the expected future cash flows of the relevant assets or Cash Generating Unit ("CGU")). An impairment loss is recognized for the amount by which the asset's carrying value exceeds its recoverable amount. The Corporation evaluates impairment losses, for potential reversals when events or circumstances warrant such consideration.

## Provisions

Provisions are recognized when the Corporation has a present legal or constructive obligation as a result of past events, it is more likely than not that an outflow of resources will be required to settle the obligation, and the amount can be reliably estimated. Provisions are measured using management's best estimate of the expenditure required to settle the obligation at the end of the reporting period, and are discounted to present value where the effect is material. The Corporation performs evaluations to identify onerous contracts and, where applicable, records provisions for such contracts.

## Retirement Benefit Plans

The Corporation operates defined contribution pension plans through its subsidiaries. Costs of defined contribution pension plans are charged to the consolidated statement of income in the period in which they fall due.

## Asset Retirement Obligations

The Corporation recognizes a provision for the future retirement obligations associated with its operating plants. These obligations are initially measured at the present value, which is the discounted future cost of the liability. A reassessment of the expected costs associated with these liabilities is performed annually with changes in the estimates of timing or amount of cash flows added or deducted from the cost of the related asset. The liability grows until the date of expected settlement of the retirement obligations.

## Share Capital

Common and Class A shares are classified as equity. Incremental costs directly attributable to the issuance of shares are recognized as a reduction in equity.

## Preferred Shares

The Corporation classifies its series A preferred shares as equity for reporting purposes given that the preferred shares may be converted into a fixed number of the Corporation's own equity instruments and there is no settlement required at a future date. Incremental costs directly attributable to the issuance of shares are recognized as a reduction in equity.

## Dividends

Dividends on series A preferred shares are recognized in the Corporation's consolidated financial statements in the period in which the dividends are declared by the Board of Directors of the Corporation.

## Revenue Recognition

### Revenue from Contracts with Customers

Revenue derived from the sale of electricity and steam is recognized upon delivery to the customer and priced in accordance with the provisions of the applicable electricity and steam sales agreements. Revenue derived from the sale of emissions offset credits is recognized upon execution of a contract for sale. In addition, capacity and availability payments to Cardinal are recognized in accordance with the non-utility generator contract. Certain power purchase arrangements provide for an electricity rate adjustment, which is updated periodically both for the current and prior periods. Capstone accounts for such adjustments when a reliable estimate of the adjustment can be determined. Whitecourt and Claresholm derive revenue from the generation and sale of electricity at market rates and the sale of emissions offset credits. Revenue from electricity sales to the Alberta Power Pool are recorded at the hourly weighted average power pool rate, and revenue from the sale of emissions offset credits is recorded at the contracted price.

When projects earn revenue during the pre-commissioning stage, the corporation recognizes proceeds from electricity sales generated by an asset before its intended use in income.

The customer invoices and provides payments on a systematic basis based on fixed billing cycles. There are no significant financing components inherent in Capstone's contracts with customers. Capstone does not make significant judgments that affect the determination of the amount and timing of revenue from contracts with customers.

### Other Revenue and Income Recognition

Capstone follows Accounting for Government Grants and disclosure of Government Assistance (IAS 20) with respect to certain power contracts with provincial jurisdictions.

Interest income is earned with the passage of time and is recorded on an accrual basis.

## Expense Recognition

Costs related to the purchases of fuel are recorded upon delivery. All other costs are recorded as incurred.

Project development costs are recorded as incurred. These costs include the activities to pursue and develop greenfield projects and acquisition-related business development expenses incurred at both the power segment and corporate.

Interest expense is incurred with the passage of time and is recorded on an accrual basis.



## Long-term Incentive Plans

The Corporation accounts for grants under its share appreciation rights ("SAR") plan in accordance with IFRS 2 Share-Based Payments.

## Income Taxes

Current and deferred income taxes are recognized in the consolidated statement of income except to the extent that they relate to items recognized directly in equity or in other comprehensive income, in which case the income tax is also recognized directly in equity or in other comprehensive income.

Current income tax is the amount recoverable or expensed based on the current year's taxable income using tax rates enacted, or substantively enacted, at the reporting period, and any adjustments to income tax payable or recoveries in respect of previous years.

The Corporation follows the liability method of accounting for deferred income tax whereby deferred income tax is recognized in respect of temporary differences arising between the tax bases of assets and liabilities and their carrying values in the consolidated financial statements. Deferred income tax assets and liabilities are determined using income tax rates that are both expected to apply when the deferred income tax asset or liability will be settled and that have been enacted or substantively enacted as at the date of the consolidated statement of financial position. Deferred income tax assets are recognized to the extent that it is probable that the asset can be recovered. Deferred income tax assets and liabilities are presented as non-current.

## Comprehensive Income

Other comprehensive income ("OCI") represents changes in shareholders' equity during a period arising from transactions and other events, including the effective portion of the change in fair value of designated cash flow hedges less any amounts reclassified to interest and other expenses, net, in the period the underlying hedged item is also recorded in interest expense, net. Accumulated other comprehensive income ("AOCI") is included as a component in the consolidated statement of shareholders' equity.

## Financial Instruments

Financial assets and financial liabilities are recognized on the consolidated statement of financial position when the Corporation becomes a party to the contractual provisions of the financial instrument.

### Classification and Measurement

Financial instruments are required to be measured at fair value on initial recognition plus transaction costs in the case of financial instruments measured at amortized cost. Transaction costs that are directly attributable to the acquisition or issue of financial instruments classified as fair value through profit and loss ("FVTPL") are expensed as incurred. Measurement in subsequent periods depends on the classification of the financial instrument.

The Corporation has designated each of its significant categories of financial instruments outstanding as follows:

IFRS 9 Classification	Significant Categories	Measurement
Amortized cost assets	<ul style="list-style-type: none"><li>Cash and cash equivalents</li><li>Restricted cash</li><li>Accounts receivable</li><li>Loans receivable</li></ul>	<ul style="list-style-type: none"><li>At amortized cost using the effective interest method</li></ul>
Financial assets and liabilities at fair value through profit and loss	<ul style="list-style-type: none"><li>Derivative contract assets</li><li>Derivative contract liabilities</li></ul>	<ul style="list-style-type: none"><li>At fair value with changes in fair value recognized in the consolidated statement of income</li></ul>
Other liabilities	<ul style="list-style-type: none"><li>Accounts payable and other liabilities</li><li>Long-term debt</li></ul>	<ul style="list-style-type: none"><li>At amortized cost using the effective interest method</li></ul>

The classification of financial assets depends on Capstone's business objectives for managing the assets and whether contractual terms of the cash flows are considered solely payments of principal and interest. For assets measured at FVTPL, gains and losses will be recorded in the statement of income as incurred.

The Corporation determines the fair value of its financial instruments based on the following hierarchy:

Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities;

Level 2 – Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and

Level 3 – Inputs that are not based on observable market data.

### Derivative Financial Instruments

The Corporation's derivatives are carried at fair value and are reported as assets when they have a positive fair value and as liabilities when they have a negative fair value. In 2021, the Corporation's derivatives include an embedded derivative in Whitecourt's fuel supply agreement, interest rate swaps and foreign currency contracts.

Changes in the fair values of derivative financial instruments are reported in the consolidated statement of income, except for cash flow hedges that meet the conditions for hedge accounting. Capstone designates its foreign currency contracts as hedges of foreign exchange risk associated with the cash flows of highly probable forecasted capital expenditure transactions. The



portion of the gain or loss on the hedging instruments that are determined to be an effective hedge are recognized directly in other comprehensive income, and the ineffective portion in the consolidated statement of income. Gains or losses recognized in other comprehensive income are subsequently recognized in the statement of income in the same period in which the hedged underlying transaction or firm commitment is recognized in the statement of income.

In order to qualify for hedge accounting, the Corporation is required to document in advance the relationship between the item being hedged and the hedging instrument. The Corporation is also required to document and demonstrate an assessment of the relationship between the hedged item and the hedging instrument, which shows that the hedge will be highly effective on an ongoing basis. This effectiveness testing is performed at the end of each reporting period to ensure that the hedge remains highly effective.

Derivatives embedded in other financial instruments or contracts are separated from their host contracts and accounted for at fair value when their economic characteristics and risks are not closely related to those of the host contract.

### Impairment of Financial Assets

For financial assets measured at amortized cost, Capstone applies the simplified expected credit loss ("ECL") approach as permitted by IFRS 9. ECLs are estimated based on historical information, third-party accreditations such as credit ratings, and forward looking information regarding historical customer default rates. Capstone does not expect this to affect any measurement of financial assets and liabilities as its customer base is predominantly government entities.

If impairment exists on the financial asset, the Corporation recognizes an impairment loss in the consolidated statement of income. The loss is measured as the difference between the carrying and the present value of the expected future cash flows. Impairment losses on financial assets carried at amortized cost are reversed in subsequent periods if the amount of the loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized.

Impairment of cash and cash equivalents and restricted cash are evaluated by reference to the credit quality of the underlying financial institution.

### Segment Reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker is responsible for allocating resources and assessing performance of the operating segments.

### Earnings Before Interest Expense, Taxes, Depreciation and Amortization ("EBITDA")

EBITDA is an additional GAAP financial measure defined as earnings (loss) before financing costs, income tax expense, depreciation and amortization. EBITDA includes earnings (loss) related to the non-controlling interest ("NCI"), interest income, other gains and losses (net), and foreign exchange gains and losses. EBITDA represents Capstone's capacity to generate income from operations before taking into account management's financing decisions and costs of consuming tangible capital assets and intangible assets, which vary according to their age, technology, and management's estimate of their useful life. EBITDA is presented on the consolidated statement of income.

### Changes to Accounting Policies

Capstone's accounting policies are consistent with those disclosed in the notes to the December 31, 2020 consolidated financial statements, except for the amendments to IAS 16, *Property, Plant and Equipment*, particularly regarding proceeds from sales generated by an asset before its intended use. The amendments are effective for annual reporting periods beginning on or after January 1, 2022. Capstone adopted the amendments early, effective January 1, 2021, and recognized revenue earned during project commissioning at Claresholm and Riverhurst.

### Future Accounting Changes

The IASB has not issued any significant accounting standard changes that impact the Corporation. Capstone continues to monitor changes to IFRS and has implemented applicable IASB changes to standards, new interpretations and annual improvements.

### Critical Accounting Estimates and Judgments

The Corporation makes estimates and assumptions concerning the future that will, by definition, seldom equal actual results. The following are the estimates and judgments applied by management that most significantly affect the Corporation's financial statements. These estimates and judgments have a risk of causing a material adjustment to the carrying values of financial assets and financial liabilities within the next financial year.

Area of Significance	Critical Estimate	Critical Judgment
<p>Capital assets, projects under development and intangible assets – carrying values</p> <p>Fair value estimates are required in the determination of the net assets acquired in a business combination and in the impairment assessment for our capital assets and the assignment of amounts to the asset retirement obligations, as well as assessing capitalization criteria for project development costs.</p>	<ul style="list-style-type: none"> <li>Estimates are based on assumptions that are sensitive to change, which may have a significant impact on the valuations performed.</li> <li>Impairment reviews of the carrying value of capital and other long-lived assets along with the asset retirement obligations require management to estimate fair value based on future cash flows, discount rates and business performance.</li> </ul>	<ul style="list-style-type: none"> <li>Initial fair value of net assets</li> <li>Estimated useful lives and residual value</li> <li>Expected settlement date, amount and discount rate</li> <li>Future cash flows and discount rate</li> </ul>

Area of Significance	Critical Estimate	Critical Judgment
Deferred income taxes Estimates in the determination of deferred income taxes affect asset and liability balances.	<ul style="list-style-type: none"> <li>The determination of the deferred income tax balances of the Corporation requires management to make estimates of the reversal of existing temporary differences between the accounting and tax bases of assets and liabilities in future periods.</li> </ul>	<ul style="list-style-type: none"> <li>Timing of reversal of temporary differences</li> <li>Tax rates</li> <li>Current and future taxable income</li> </ul>
Financial instrument fair value measurements When observable prices are not available, fair values are determined by using valuation techniques that refer to observable market data. This is specifically related to Capstone's financial instruments.	<ul style="list-style-type: none"> <li>Management's valuation techniques include comparisons with similar instruments where market observable prices exist, discounted cash flow analysis, option pricing models and other valuation techniques commonly used by market participants.</li> <li>For embedded derivatives, fair values are determined from valuation techniques using non-observable market data or transaction processes.</li> </ul> <p>A number of factors such as bid-offer spread, credit profile and model uncertainty are taken into account, as appropriate.</p>	<ul style="list-style-type: none"> <li>Forward Alberta Power Pool prices, volatility, credit spreads and production projections</li> </ul>
Accounting for investments in non-wholly owned subsidiaries When Capstone owns a partial interest in an entity, significant judgment is required to determine the proper accounting treatment. Capstone consolidates upon evaluating its ability to control a subsidiary.	<ul style="list-style-type: none"> <li>No critical estimates are involved in determining control.</li> </ul>	<ul style="list-style-type: none"> <li>Determine how relevant activities are directed (either through voting rights or contracts)</li> <li>Determine if Capstone has substantive or protective rights</li> <li>Determine Capstone's ability to influence returns</li> </ul>

## NOTE 3. ACQUISITIONS

### SWNS Wind Facilities

On January 7, 2021, Capstone purchased 29MW of operating wind projects, known as the Springwood, Whittington, Napier, and Sumac Ridge wind facilities from wpd Europe GmbH ("wpd"). These projects have assets that operate in Ontario and long term power purchase agreements ("PPA"), with approximately 14 years remaining. They are held by a wholly-owned indirect subsidiary, SWNS Wind LP ("SWNS"), and were funded with existing cash on hand and non-recourse project debt (see note 16 Long-Term Debt).

As at December 31, 2021, the balances in Capstone's consolidated statement of financial position include the SWNS wind facilities. The statements of comprehensive income and cash flows include the results from SWNS subsequent to January 7, 2021.

## NOTE 4. CASH AND CASH EQUIVALENTS AND RESTRICTED CASH

	Dec 31, 2021	Dec 31, 2020
Debt service and maintenance reserves	24,784	22,351
Construction escrow	13,095	23,094
Restricted cash	37,879	45,445
Unrestricted cash and cash equivalents	57,376	71,161
	<u>95,255</u>	<u>116,606</u>

Restricted cash is primarily cash that is held by the Corporation's subsidiaries in support of segregated bank accounts to support debt service reserves, operating and maintenance reserves in support of specific long-term debt and/or proceeds from construction facilities used for specific project costs. Capstone has also provided letters of credit to back other reserve requirements (refer to note 16).

## NOTE 5. ACCOUNTS RECEIVABLE

	Dec 31, 2021	Dec 31, 2020
Power	30,851	25,716
Corporate	65	134
	<u>30,916</u>	<u>25,850</u>

For both periods presented, accounts receivable did not require a provision for impairment. Substantially all of the accounts receivable are with government authorities or investment grade counterparties and none are past due. Refer to note 9b and 9c for further detail of credit risk and economic dependence.

## NOTE 6. OTHER ASSETS

	Dec 31, 2021	Dec 31, 2020
Prepaid expenses	3,148	4,977
Inventory of spare parts and consumable supplies, net <sup>(1)</sup>	1,740	1,661
Investment in Genalta <sup>(2)</sup>	500	500
Other	211	—
	<u>5,599</u>	<u>7,138</u>

(1) No inventory obsolescence provision is required as at December 31, 2021 (2020 - nil).

(2) Capstone has an investment in the common shares of Genalta Power Inc. ("Genalta").

The cost of inventories recognized in operating expenses for the year ended December 31, 2021 was \$359 (2020 - \$407).

## NOTE 7. LOANS RECEIVABLE

	Dec 31, 2021	Dec 31, 2020
Genalta <sup>(1)</sup>	8,000	4,000
Sawridge First Nation ("Sawridge") <sup>(2)</sup>	2,230	1,468
	<u>10,230</u>	<u>5,468</u>

(1) Capstone issued a \$4,000 convertible debenture to Genalta on October 30, 2020, and a second tranche of \$4,000 on November 12, 2021. The loan receivable bears a fixed 12% rate of interest, with an option to convert into equity in Genalta. Interest receivable of \$666 is included in accounts receivable on the statement of financial position as at December 31, 2021 (2020 - \$82).

(2) Capstone has provided its partner on the Buffalo Atlee wind development projects with a loan for their pro rata share of project costs. Principal is to be repaid from the project's excess cash flows and can be repaid at any time, with a final maturity date 30 years from the achievement of commercial operations ("COD"). The loan is interest-free until COD.

The estimated fair value of the loans receivable as at December 31, 2021 approximates the carrying value.

## NOTE 8. FINANCIAL INSTRUMENTS

Financial instruments consist of amortized cost assets, other liabilities and financial instruments at fair value through profit and loss.

### Amortized Cost Assets

<b>Cash and cash equivalents, restricted cash</b>	Balances are invested in financial instruments of highly rated financial institutions and government securities with original maturities of 90 days or less. As at December 31, 2021, the carrying values of cash and cash equivalents and restricted cash are considered to approximate their fair values due to their short-term nature.
<b>Accounts receivable</b>	Are trade receivables with carrying values that approximate their fair values.
<b>Loans receivable</b>	Are measured at amortized cost using the effective interest rate method. The fair value of the Corporation's loans receivable may differ from the carrying value due to changes in interest rates and the underlying risk associated with the debtor. It is determined using a discounted cash flow analysis.

### Other Liabilities

<b>Accounts payable and other liabilities</b>	Are short-term liabilities with carrying values that approximate their fair values.
<b>Long-term debt</b>	Balances are recorded at amortized cost using the effective interest rate method. The fair value of the Corporation's long-term debt is determined using level 2 inputs as follows: <ul style="list-style-type: none"> <li>Floating rate debt approximates its carrying value.</li> <li>Fixed-rate debt is determined through the use of a discounted cash flow analysis using relevant risk-free bond rates plus an estimated margin.</li> </ul>

### Financial Instruments at Fair Value through Profit and Loss ("FVTPL")

#### Whitecourt embedded derivative

On March 2, 2015, Whitecourt entered into a fuel supply agreement with Millar Western for 15 years, which is extendable to 20 years. The agreement, which was effective on January 1, 2015, includes power price support and revenue sharing mechanisms that reduce Whitecourt's exposure to merchant price risk in Alberta.

The price support and revenue sharing mechanisms comprise an embedded derivative that is measured at fair value and results in an asset during periods when the projected merchant power price is forecast to be lower than the price support and a liability during periods when the merchant power price is forecast to be higher.

On March 2, 2015, Capstone recognized an asset of \$5,297 based on the fair value of the Whitecourt fuel supply agreement, which was equal to and offset the fair value of the embedded derivative included in Whitecourt's fuel supply agreement at inception. Capstone amortizes the inception value to income over 15 years, representing the life of the fuel supply agreement.

### Interest rate swaps

These contracts to effectively fix the interest cost on long-term debt with variable rates, specifically for Cardinal, GHG, Grey Highlands Clean, Snowy Ridge, Settlers Landing, Claresholm, and SWNS. Under these agreements, the projects receive or will receive Canadian Dollar Offered Rate ("CDOR") in exchange for fixed rate (refer to note 9a).

### Foreign currency contracts

These contracts to mitigate the currency risk related to US dollar purchases.

### Fair value determination

The Corporation has determined the fair values of derivative financial instruments as follows:

<b>Whitecourt embedded derivative</b>	<ul style="list-style-type: none"> <li>The determination of the fair value of the embedded derivative requires the use of option pricing models involving significant judgment based on management's estimates and assumptions, including the forward Alberta Power Pool prices, volatility, credit spreads and production projections.</li> </ul>
<b>Interest rate swaps</b>	<ul style="list-style-type: none"> <li>Fair value fluctuates with changes in market interest rates.</li> <li>A discounted cash flow valuation based on a forward interest rate curve was used to determine their fair value.</li> </ul>
<b>Foreign currency contracts</b>	<ul style="list-style-type: none"> <li>Fair value fluctuate with changes in the US dollar to the Canadian dollar.</li> <li>A discounted cash flow valuation based on a forward USD/CAD exchange rate curve was used to determine their fair value.</li> </ul>

Due to the lack of observable market quotes on the Whitecourt embedded derivative, the contract has been classified as level 3 financial instruments.

Capstone, with the assistance of third-party experts, is responsible for performing the valuation of financial instruments, including level 3 fair values. The valuation processes and results are reviewed and approved each reporting period. These critical estimates are discussed as part of the Audit Committee's quarterly review of the financial statements.

The following table illustrates the classification of the Corporation's financial instruments, that have been recorded at fair value:

Recurring measurements:	Level 1 Quoted prices in active markets for identical assets	Level 2 Significant other observable inputs	Level 3 Significant unobservable inputs	Dec 31, 2021	Dec 31, 2020
<b>Derivative contract assets:</b>					
Whitecourt embedded derivative <sup>(1)</sup>	—	—	5,983	5,983	13,493
Interest rate swap contracts	—	9,148	—	9,148	1,688
Foreign currency contracts <sup>(2)</sup>	—	7	—	7	—
Less: current portion	—	(10)	—	(10)	—
	—	9,145	5,983	15,128	15,181
<b>Derivative contract liabilities:</b>					
Interest rate swap contracts	—	8,179	—	8,179	17,723
Less: current portion	—	(2,143)	—	(2,143)	(3,377)
	—	6,036	—	6,036	14,346

(1) Consists of a \$8,808 fair value asset and \$2,825 amortized contra-asset, set up on inception (2020 - \$16,671 asset and \$3,178 contra-asset, respectively).

(2) Foreign currency contracts relate to USD purchases for the construction of development projects.

### Fair value continuity for Level 3 inputs

	2021	2020
<b>Opening balance, January 1,</b>	13,493	3,414
Change in value of the embedded derivative included in other gains and (losses) in net income	(1,487)	6,338
Settlements during the period	(6,376)	3,388
Amortization of inception value included in other gains and (losses) in net income	353	353
<b>Closing balance, December 31,</b>	<b>5,983</b>	<b>13,493</b>

## Income and Expenses from Financial Instruments

	Dec 31, 2021	Dec 31, 2020
Amortized cost assets:		
Interest income on cash and cash equivalents, restricted cash	278	763
Interest income on loans receivable	720	180
	998	943
Other liabilities:		
Interest expense on long-term debt <sup>(1)</sup>	(42,695)	(36,260)
Financial instruments at FVTPL (refer to note 23):		
Whitecourt embedded derivative	(13,884)	13,466
Interest rate swap contracts	17,002	(13,306)
Changes in derivative financial instruments fair value	3,118	160
Losses on debt extinguishment	—	(5,248)

(1) Interest expense on the long-term debt for 2021 of \$42,695 includes amortization of deferred financing fees, interest expense on lease liabilities and accretion on liability for asset retirement obligations of \$2,881, \$2,261 and \$541, respectively (2020 - \$2,890, \$1,964 and \$503).

## NOTE 9. FINANCIAL RISK MANAGEMENT

The Corporation's normal operating, investing and financing activities expose it to a variety of financial risks, including market risk, credit risk, economic dependence and liquidity risk. The Corporation's overall risk management process is designed to identify, manage and mitigate business risk, which includes, among others, financial risk.

### (A) Market Risk

Market risk is the risk or uncertainty arising from possible price movements and their impact on the future performance of the business. The Corporation is exposed to commodity price risk (electricity revenue), interest rate and inflation risk, foreign currency exchange risk and other indices that could adversely affect the value of the Corporation's financial assets, liabilities or expected future cash flows.

#### Commodity price risk

In 2021, Cardinal, Whitecourt, and Claresholm's revenues are exposed to price risk as follows:

- (i) Cardinal earns a portion of its revenue by supplying electricity to the Ontario grid only when profitable to do so.
- (ii) Whitecourt sells all electricity generated into the Alberta Power Pool. Millar Western and Whitecourt's fuel supply agreement includes sharing mechanisms regarding the price received for electricity sold by Whitecourt.
- (iii) Claresholm sells a portion of electricity generated into the Alberta Power Pool, and the remaining energy is sold to TC Energy Corporation under the terms of a PPA.

#### Interest rate and inflation risk

Interest rate risk arises as changes in market interest rates affect the Corporation's future payments on debt obligations. The Corporation is exposed to interest rate risk on its floating rate debt. Currently, the Corporation has interest rate swap contracts to mitigate some of the risks associated with its long-term debt.

The terms of the contracts are:

Entity	Maturity Date	Notional Amount	Swap Fixed Rate	Credit Margin	Effective Interest Rate
Grey Highlands Clean	Sep 30, 2036	61,472	1.22%	1.63%	2.85%
GHG	Jun 30, 2034	56,004	3.08% - 3.21%	1.63%	4.71% - 4.84%
Snowy Ridge	Dec 31, 2034	21,011	2.09%	1.63%	3.72%
Settlers Landing	Jun 30, 2022	20,375	1.71%	1.63%	3.34%
Settlers Landing	Jun 30, 2035	17,719	2.93%	1.63%	4.56%
Claresholm	Sep 30, 2030	54,759	1.06%	2.75%	3.81%
Cardinal	Dec 30, 2022	69,863	1.24% - 2.00%	1.25%	2.49% - 3.25%
Cardinal	Jun 30, 2034	66,080	2.44% - 2.82%	1.25%	3.69% - 4.07%
SWNS	Dec 31, 2036	83,833	1.30%	1.75%	3.05%

## Foreign currency exchange risk

Capstone's power assets have expenses or capital commitments in currencies other than the Canadian dollar; as new projects are built, expected additional purchases will be made in foreign currencies. To mitigate these risks Capstone monitors the risk associated with foreign exchange rate fluctuations and, from time to time, may enter into forward foreign exchange contracts or employ other hedging strategies.

## (B) Credit Risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to honour a financial obligation.

Financial instruments that potentially subject the Corporation to concentrations of credit risk consist of cash and cash equivalents, restricted cash, accounts receivable, loan receivable and derivative contracts.

The Corporation deposits its cash with reputable financial institutions and limits the exposure by counterparty; management therefore believes the risk of loss to be remote.

Credit risk concentration with respect to power trade receivables is limited due to the Corporation's customer base being predominantly investment grade counterparties. The table below summarizes power trade receivables from the sale of electricity and government incentive programs by credit quality:

As at	Dec 31, 2021		Dec 31, 2020	
	\$	%	\$	%
Investment grade <sup>(1)</sup>	29,988	97 %	23,798	92 %
Other	928	3 %	2,052	8 %
	<u>30,916</u>	<u>100 %</u>	<u>25,850</u>	<u>100 %</u>

(1) Investment grade is defined as a credit rating of BBB or higher as defined by both S&P and DBRS.

There are no accounts receivable that are past due. Since the corporation uses external credit ratings to assess the credit quality of all counterparties, and counterparties are regularly monitored for credit worthiness, management considers credit risk to be minimal.

The Corporation's derivative agreements expose Capstone to losses under certain circumstances, such as the counterparty defaulting on its obligations under the swap agreements or if the swap agreements provide an imperfect hedge. Counterparties to the Corporation's derivative contracts are major financial institutions that have been accorded investment-grade ratings. Consequently, management believes there to be minimal credit risk associated with its derivative contracts.

## (C) Economic Dependence

Economic dependence arises when an enterprise relies on a significant volume of business with another party that cannot be easily transferred at similar terms and conditions, or is abnormal relative to expectations of similar entities. The table below summarizes revenue from the sale of electricity by credit quality for the power segment:

For the year ended	Dec 31, 2021		Dec 31, 2020	
	\$	%	\$	%
Investment grade <sup>(1)</sup>	222,138	100 %	180,913	100 %
Other	429	— %	590	— %
	<u>222,567</u>	<u>100 %</u>	<u>181,503</u>	<u>100 %</u>

(1) Investment grade is defined as a credit rating of BBB or higher as defined by both S&P and DBRS.

## (D) Liquidity Risk

Liquidity risk is the risk that the Corporation may have insufficient cash or other resources to meet obligations as they come due. As at December 31, 2021, Capstone's current liabilities exceeded the current assets. This was due to upcoming project debt maturities in 2022, for which Capstone is evaluating readily available options to refinance or extend these project debts.

### Compliance with debt covenants

The Corporation has financial liabilities in its power operating segments and at corporate. Refer to notes 14 accounts payable and other liabilities and 16 long-term debt for further details on financial liabilities. These financial liabilities contain a number of standard financial and other covenants.

Failure to comply with terms and covenants of the Corporation's credit agreements could result in a default, which, if not cured or waived, could result in accelerated repayment or the suspension of preferred dividends.

In the event of default, there can be no assurance that the Corporation could:

- (i) Generate sufficient cash flow from operations in amounts sufficient to pay outstanding indebtedness, or to fund any other liquidity needs; or
- (ii) Pay future preferred dividends; or

- (iii) Refinance these credit agreements or obtain additional financing on commercially reasonable terms, if at all. The credit agreements, and future borrowings may be at variable rates of interest, which exposes the Corporation to the risk of increased interest rates.

### Contractual maturities

The contractual undiscounted maturities of the Corporation's financial liabilities as at December 31, 2021 were as follows:

Financial Liabilities	Within one year	One year to five years	Beyond five years	Total
Accounts payable and other liabilities	55,405	—	—	55,405
Lease liabilities <sup>(1)</sup>	3,368	12,921	55,718	72,007
Long-term debt				
Principal payments	149,473	326,442	406,034	881,949
Interest payments	26,633	85,476	75,995	188,104
	176,106	411,918	482,029	1,070,053

(1) Includes the fixed portion of minimum lease payments.

### (E) Sensitivity Analysis

The sensitivity analysis provided below discloses the effect on net income for the year ended December 31, 2021, assuming that a reasonably possible change in the relevant risk variable has occurred during the year, and has been applied to the risk exposures in existence at that date to show the effects of reasonably possible changes. The changes in market variables used in the sensitivity analysis were determined based on implied volatilities, where available, or historical data.

The sensitivity analysis has been prepared based on December 31, 2021 balances and on the basis that the balances, the ratio of fixed to floating rates of debt and derivatives, and the energy contracts that are financial instruments in place at December 31, 2021 are all constant. Excluded from this analysis are all non-financial assets and liabilities that are not classified as financial instruments under IFRS 9.

The sensitivity analysis provided is hypothetical and should be used with caution because the impacts provided are not necessarily indicative of the actual impacts that would be experienced, as the Corporation's actual exposure to market rates is constantly changing as the Corporation's portfolio of commodity, debt, foreign currency, and equity contracts changes. Changes in fair values or cash flows based on a variation in a market variable cannot be extrapolated because the relationship between the change in the market variable and the change in fair value or cash flows may not be linear. In addition, the effect of a change in a particular market variable on fair values or cash flows is calculated without considering interrelationships between the various market rates, hedging strategies employed by the Corporation or other mitigating actions that would be taken by the Corporation.

The table summarizes the impact on fair value of changes in the Whitecourt embedded derivative's significant unobservable inputs:

Dec 31, 2021	Unobservable inputs	Estimated input	Relationship of input to fair value
\$5,983	Forward Alberta Power Pool prices	From \$46/MWh to \$117/MWh over the next 8 years.	A reasonably possible increase in estimated forward prices of 5% or a decrease of 5%, would cause fair value to decrease by \$2,229 and increase by \$2,270, respectively.

Changes in these estimates may have a significant impact on the fair value of the embedded derivative given the length of contract involved. As new information becomes available, management may choose to revise these estimates where there is an absence of reliable observable market data.

The table summarizes the impact on fair value of changes in observable inputs:

For the year ended Dec 31, 2021	Carrying Amount	Interest Rate Risk (0.5)%	0.5%
Financial liabilities: <sup>(1)</sup>			
Interest rate swap liabilities, net	969	(11,910)	11,577

(1) Financial liabilities in long-term debt are not included as all long-term debt is either fixed-rate debt or variable rate debt that is covered by a swap contract for fixed-rate debt. The outstanding balance on the CPC revolving credit facility was \$28,500.



## NOTE 10. CAPITAL ASSETS

### (A) Continuity

	Jan 1, 2021	Additions	Disposals	Transfers	Dec 31, 2021
<b>Cost</b>					
Land	1,084	290	—	—	1,374
ROU assets (refer to note 15)	37,950	2,302	—	—	40,252
Equipment and vehicles	12,343	267	(29)	—	12,581
Property and plant <sup>(1), (2)</sup>	1,243,492	84,460	(3,962)	256,102	1,580,092
	<u>1,294,869</u>	<u>87,319</u>	<u>(3,991)</u>	<u>256,102</u>	<u>1,634,299</u>
<b>Accumulated depreciation</b>					
ROU assets	(3,439)	(1,969)	—	—	(5,408)
Equipment and vehicles	(8,292)	(393)	29	—	(8,656)
Property and plant	(522,799)	(77,984)	2,909	—	(597,874)
	<u>(534,530)</u>	<u>(80,346)</u>	<u>2,938</u>	<u>—</u>	<u>(611,938)</u>
	<u>760,339</u>	<u>6,973</u>	<u>(1,053)</u>	<u>256,102</u>	<u>1,022,361</u>

(1) Additions include \$75,019 related to SWNS. Refer to note 3.

(2) Transfers of \$256,102 from projects under development when Claresholm and Riverhurst achieved COD. Refer to note 11.

	Jan 1, 2020	Additions	Disposals	Transfers	Dec 31, 2020
<b>Cost</b>					
Land	1,084	—	—	—	1,084
ROU assets (refer to note 15)	29,460	8,490	—	—	37,950
Equipment and vehicles	12,035	390	(82)	—	12,343
Property and plant	1,239,736	6,724	(2,968)	—	1,243,492
	<u>1,282,315</u>	<u>15,604</u>	<u>(3,050)</u>	<u>—</u>	<u>1,294,869</u>
<b>Accumulated depreciation</b>					
ROU assets	(1,658)	(1,781)	—	—	(3,439)
Equipment and vehicles	(7,896)	(468)	72	—	(8,292)
Property and plant	(456,806)	(68,520)	2,527	—	(522,799)
	<u>(466,360)</u>	<u>(70,769)</u>	<u>2,599</u>	<u>—</u>	<u>(534,530)</u>
	<u>815,955</u>	<u>(55,165)</u>	<u>(451)</u>	<u>—</u>	<u>760,339</u>

### (B) Reconciliation to Cash Additions for the Cash Flow Statement

For the year ended	Dec 31, 2021	Dec 31, 2020
Additions	87,319	15,604
Adjustment for non-cash ROU asset additions	(2,302)	(8,490)
Adjustment for change in capital asset additions included in accounts payable and accrued liabilities	8,179	2,266
<b>Cash additions</b>	<u>93,196</u>	<u>9,380</u>

## NOTE 11. PROJECTS UNDER DEVELOPMENT

### (A) Continuity

	2021	2020
<b>As at January 1</b>	177,128	16,803
Capitalized costs during the year	117,504	160,325
Costs transferred to capital assets <sup>(1)</sup>	(256,102)	—
<b>As at December 31 <sup>(2)</sup></b>	<u>38,530</u>	<u>177,128</u>

(1) Amounts were transferred on COD of Claresholm and Riverhurst. Refer to note 10.

(2) The balance primarily includes costs to develop the early-stage US development projects (\$13,474), the Buffalo Atlee wind projects (\$8,143), the early-stage Canadian development projects (\$4,680), and Michichi and Kneehill solar projects (\$5,833 and \$3,461, respectively).



## (B) Reconciliation to Cash Additions for the Cash Flow Statement

For the year ended	Dec 31, 2021	Dec 31, 2020
Additions	117,504	160,325
Adjustment for change in additions to PUD included in accounts payable and accrued liabilities	(8,817)	(10,964)
<b>Cash additions</b>	<b>108,687</b>	<b>149,361</b>

## NOTE 12. INTANGIBLE ASSETS

	Jan 1, 2021	Additions	Dec 31, 2021
<b>Assets</b>			
Computer software	463	205	668
Electricity supply and other contracts <sup>(1)</sup>	171,407	32,221	203,628
Water rights	73,018	—	73,018
	<u>244,888</u>	<u>32,426</u>	<u>277,314</u>
<b>Accumulated amortization</b>			
Computer software	(265)	(47)	(312)
Electricity supply and other contracts	(83,600)	(11,397)	(94,997)
Water rights	(28,608)	(2,111)	(30,719)
	<u>(112,473)</u>	<u>(13,555)</u>	<u>(126,028)</u>
<b>Net carrying value</b>	<b>132,415</b>	<b>18,871</b>	<b>151,286</b>

(1) Additions relate to SWNS, of which \$31,015 were cash additions. Refer to note 3.

	Jan 1, 2020	Additions	Dec 31, 2020
<b>Assets</b>			
Computer software	264	199	463
Electricity supply and other contracts	171,407	—	171,407
Water rights	73,018	—	73,018
	<u>244,689</u>	<u>199</u>	<u>244,888</u>
<b>Accumulated amortization</b>			
Computer software	(262)	(3)	(265)
Electricity supply and other contracts	(74,382)	(9,218)	(83,600)
Water rights	(26,492)	(2,116)	(28,608)
	<u>(101,136)</u>	<u>(11,337)</u>	<u>(112,473)</u>
<b>Net carrying value</b>	<b>143,553</b>	<b>(11,138)</b>	<b>132,415</b>

## NOTE 13. INCOME TAXES

### (A) Deferred Income Tax

As at	Dec 31, 2021	Dec 31, 2020
Deferred income tax assets	176	135
Deferred income tax liabilities	(86,460)	(83,895)
<b>Net deferred income tax liability</b>	<b>(86,284)</b>	<b>(83,760)</b>

The net deferred income tax liability, without taking into consideration the offsetting of balances within the same jurisdiction, are detailed as follows:

As at	Dec 31, 2021	Dec 31, 2020
Non-capital loss carry forwards	21,853	19,678
Asset retirement obligations	2,877	2,631
Other	8,562	3,731
Financial Instruments	—	648
<b>Deferred income tax assets</b>	<b>33,292</b>	<b>26,688</b>
Capital assets	(81,453)	(74,403)
Intangibles	(34,489)	(33,200)
Loan premium and deferred financing costs	(1,969)	(2,293)
Financial instruments	(1,665)	—
Other	—	(552)
<b>Deferred income tax liabilities</b>	<b>(119,576)</b>	<b>(110,448)</b>
<b>Net deferred income tax liability</b>	<b>(86,284)</b>	<b>(83,760)</b>

A continuity of the net deferred income tax liability follows:

	2021	2020
<b>Net deferred income tax liability as at January 1</b>	<b>(83,760)</b>	<b>(85,766)</b>
Recorded in earnings	(3,531)	1,051
Other	1,007	955
<b>Net deferred income tax liability as at December 31</b>	<b>(86,284)</b>	<b>(83,760)</b>

## (B) Timing of Deferred Income Tax Reversal

The timing of deferred income tax reversal is summarized as follows:

As at	Dec 31, 2021	Dec 31, 2020
Within 12 months	33,246	29,329
After more than 12 months	(119,530)	(113,089)
<b>Net deferred income tax liability</b>	<b>(86,284)</b>	<b>(83,760)</b>

## (C) Tax Loss Carry Forwards

Capstone's tax loss carry forwards and the portion recognized in deferred income tax assets were as follows:

	Expiry	Recognized	Unrecognized	Dec 31, 2021	Dec 31, 2020
Canadian – non-capital losses	2025 – 2041	85,102	65,740	150,842	137,831
US – non-capital losses	2023 – 2027	—	20,777	20,777	19,292
Canadian – capital losses	No expiry	—	325	325	296

The Corporation also has \$1,805 of unrecognized deferred tax assets, which have not been recognized as at December 31, 2021 (2020 - \$1,916).

## (D) Rate Reconciliation

The following table reconciles the expected income tax expense using the statutory tax rate to the expense:

For the year ended	Dec 31, 2021	Dec 31, 2020
Income (loss) before income taxes <sup>(1)</sup>	20,082	205
Statutory income tax rate	25.05 %	25.78 %
Income tax expense based on statutory income tax rate	5,031	53
Permanent differences	395	469
Tax rate differentials	(981)	(947)
Change in unrecognized deferred tax assets	1,114	448
Other	(1,948)	(797)
<b>Total income tax expense (recovery)</b>	<b>3,611</b>	<b>(774)</b>

(1) Income (loss) before income taxes excludes discontinued operations.

The statutory income tax rate of 25.05% (2020 - 25.78%) changes in response to Capstone's allocation of taxable income to different tax jurisdictions.

## (E) Current Income Taxes

Current income taxes payable of \$1,867 are included in accounts payable and other liabilities on the statement of financial position (refer to note 14) (2020 - \$2,050).

### NOTE 14. ACCOUNTS PAYABLE AND OTHER LIABILITIES

	Dec 31, 2021	Dec 31, 2020
Dividends payable	463	409
Income taxes payable	1,867	2,050
Other accounts payable and accrued liabilities	53,075	30,746
	<u>55,405</u>	<u>33,205</u>

Income taxes payable	Dec 31, 2021	Dec 31, 2020
Canadian Renewable and Conservation Expense ("CRCE") penalties <sup>(1)</sup>	1,647	1,647
Current income taxes payable	217	239
Taxes payable on preferred share dividends	3	164
	<u>1,867</u>	<u>2,050</u>

(1) CRCE penalties related to flow-through shares originally issued by Renewable Energy Developers Inc., which was acquired by Capstone in 2013.

### NOTE 15. LEASE LIABILITIES

	2021	2020
<b>As at January 1</b>	35,933	28,477
Additions <sup>(1)</sup> (refer to note 10)	2,302	8,490
Interest expense	2,261	1,964
Lease payments	(2,867)	(2,998)
<b>Lease liabilities</b>	<u>37,629</u>	<u>35,933</u>
Less: current portion	(1,204)	(1,105)
<b>As at December 31</b>	<u>36,425</u>	<u>34,828</u>

(1) Includes \$2,302 of additions for SWNS (2020 - \$8,490 for Claresholm).

### NOTE 16. LONG-TERM DEBT

#### (A) Power

As at	Dec 31, 2021		Dec 31, 2020	
	Fair Value	Carrying Value	Fair Value	Carrying Value
CPC credit facilities	28,500	28,500	—	—
Project debt				
Wind	534,995	518,858	500,018	468,554
Solar	196,135	196,382	169,124	165,179
Gas	69,863	69,863	73,522	73,522
Hydros	77,199	68,346	85,501	70,034
<b>Power</b>	<u>906,692</u>	<u>881,949</u>	<u>828,165</u>	<u>777,289</u>
Less: deferred financing costs		(16,297)		(15,690)
<b>Long-term debt</b>		<u>865,652</u>		<u>761,599</u>
Less: current portion		(149,473)		(154,360)
		<u>716,179</u>		<u>607,239</u>

Capstone has drawn \$82,783 for letters of credit.

The project debts within the power segment have regular principal and interest payments over the term to maturity and are secured only by the assets of their respective projects, with no recourse to the Corporation's other assets, except as noted.

In addition, the individual project debt agreements require the respective projects to maintain certain restrictive covenants including a minimum debt service coverage ratio to allow distributions to Capstone.

(i) **CPC Credit Facilities**

	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Available credit				
Revolving credit facility <sup>(1)</sup>		Dec 15, 2023	120,500	120,500
US LC facility <sup>(2)</sup>		Dec 23, 2023	18,637	—
<b>Total available credit - all facilities</b>			<u>139,137</u>	<u>120,500</u>
Amount drawn				
Revolving loan	1.93%		25,800	—
Letters of credit <sup>(2), (3)</sup>	1.83%		62,232	41,840
<b>Remaining available credit</b>			<u>51,105</u>	<u>78,660</u>

(1) The effective rate on the Revolving credit facility was 1.93% in 2021 (2020 - 2.08%) based on a variable rate plus an applicable margin.

(2) On December 23, 2021, CPC entered into a \$14,700 USD letter of credit facility ("LC Facility") which matures on December 23, 2023. The facility was undrawn as at December 31, 2021.

(3) As at December 31, 2021, Capstone had 19 letters of credit authorized under the revolving credit facility.

As at December 31, 2021, the revolving credit facility capacity was \$120,500, of which \$25,800 was drawn and \$62,232 supports letters of credit for the operating facilities. The US LC Facility was undrawn, leaving a total remaining available corporate credit capacity of \$51,105.

Under the CPC credit facilities, CPC is subject to customary covenants, including specific limitations on leverage and interest coverage ratios, and a minimum cash flow profile. The collateral for the CPC credit facilities is provided by Capstone, CPC, and its material subsidiaries. CPC and its material subsidiary guarantors (with the exception of certain subsidiaries, including previously encumbered project financed subsidiaries) provided demand debentures granting a first ranking security interest in all present and future property, a floating charge over real property and first ranking securities pledge agreements (subject to certain permitted liens). Capstone provided a limited recourse guarantee, a securities pledge agreement, and an assignment of indebtedness owed to Capstone by CPC.

(ii) **Wind**

Project debt	Dec 31, 2021	Dec 31, 2020
SWNS	85,252	—
Glen Dhu	64,320	70,272
Grey Highlands Clean	61,472	64,650
Goulais	59,269	62,423
GHG	55,266	59,169
Saint-Philémon	44,528	46,596
Erie Shores	40,253	47,818
Amherst	28,109	30,478
Snowy Ridge	23,230	24,880
Settlers Landing	20,980	22,120
Skyway 8 <sup>(1)</sup>	15,405	16,269
SkyGen <sup>(1)</sup>	12,886	14,921
Glance Bay	7,888	8,958
	<u>518,858</u>	<u>468,554</u>

(1) SkyGen project debt includes financing related to the Ferndale, Ravenswood, and Proof Line facilities. Skyway 8 was financed separately.

SWNS	Interest Rate <sup>(4)</sup>	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	3.05%	Mar 31, 2026	85,252	—

(1) SWNS is required to set aside \$4,900 as letters of credit to cover the debt service reserve.

(2) SWNS is required to set aside \$565 as restricted cash to fund its operating and maintenance reserve (see note 4).

(3) On January 7, 2021, Capstone entered into a credit facility which provided \$88,600 of project debt at a variable interest rate and matures on March 31, 2026.

(4) As at December 31, 2021, SWNS had swap contracts to convert interest to a fixed rate (see note 9a).

Glen Dhu	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	5.33%	Dec 31, 2030	64,320	70,272

(1) Glen Dhu is required to set aside \$5,310 as letters of credit to fund its debt service reserve.

Grey Highlands Clean	Interest Rate <sup>(3)</sup>	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	2.85%	Jun 17, 2024	61,472	64,650

(1) Grey Highlands Clean is required to set aside \$2,750 as letters of credit to cover the debt service reserve.

(2) Grey Highlands Clean is required to set aside \$526 as restricted cash to fund its operating and maintenance reserve (see note 4).

(3) As at December 31, 2021, Grey Highlands Clean had swap contracts to convert interest to a fixed rate (see note 9a).

Goulais	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	5.16%	Sep 30, 2034	59,269	62,423

- (1) Goulais is required to set aside \$3,179 as restricted cash to cover the debt service reserve (see note 4).  
(2) Goulais is required to set aside \$1,000 as letters of credit to cover the operating and maintenance reserves.

GHG	Interest Rate <sup>(3)</sup>	Maturity <sup>(4)</sup>	Dec 31, 2021	Dec 31, 2020
Term loan	4.80%	Jun 30, 2022	55,266	59,169

- (1) GHG has \$3,200 as letters of credit to cover the debt service reserve.  
(2) GHG is required to set aside \$912 as restricted cash to fund its operating and maintenance reserve (see note 4).  
(3) As at December 31, 2021, GHG had swap contracts to convert interest to a fixed rate (see note 9a).  
(4) In July 2021, the GHG term loan was extended with existing lenders.

Saint-Philémon	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	5.49%	May 31, 2034	44,528	46,596

- (1) Saint-Philémon is required to set aside \$1,224 as letters of credit against the borrowing capacity of the CPC revolving credit facility to cover the debt service reserve.

Erie Shores <sup>(3)</sup>	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Tranche A	5.96%	Apr 1, 2026	24,237	28,802
Tranche C	6.15%	Apr 1, 2026	16,016	19,016
			<u>40,253</u>	<u>47,818</u>

- (1) Erie Shores project debt has a \$5,000 limited recourse guarantee provided by CPC to the lenders of the Erie Shores project debt.  
(2) Erie Shores is required to set aside \$5,163 as restricted cash and \$550 as letters of credit against the borrowing capacity of the CPC revolving credit facility to cover the debt service and maintenance reserves (see note 4).  
(3) Tranche B matured on April 1, 2016.

Amherst	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	6.20%	Apr 30, 2032	28,109	30,478

- (1) Amherst's project debt has a \$1,000 limited recourse guarantee provided by CPC to the lenders of the Amherst project debt.  
(2) Amherst is required to set aside \$89 as restricted cash and \$1,498 as letters of credit against the borrowing capacity of the CPC revolving credit facility to cover the debt service and maintenance reserves (see note 4).

Snowy Ridge	Interest Rate <sup>(3)</sup>	Maturity <sup>(4)</sup>	Dec 31, 2021	Dec 31, 2020
Term loan	2.77%	Jun 30, 2022	23,230	24,880

- (1) Snowy Ridge is required to set aside \$1,300 as letters of credit to cover the debt service reserve.  
(2) Snowy Ridge is required to set aside \$581 as restricted cash to fund its operating and maintenance reserve (see note 4).  
(3) As at December 31, 2021, Snowy Ridge had swap contracts to convert interest to a fixed rate (see note 9a).  
(4) In July 2021, the Snowy Ridge term loan was extended with existing lenders.

Settlers Landing	Interest Rate <sup>(3)</sup>	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	3.34%	Aug 31, 2022	20,980	22,120

- (1) Settlers Landing is required to set aside \$1,100 as letters of credit to cover the debt service reserve.  
(2) Settlers Landing is required to set aside \$402 as restricted cash to fund its operating and maintenance reserve (see note 4).  
(3) As at December 31, 2021, Settlers Landing had swap contracts to convert interest to a fixed rate (see note 9a).

Skyway 8	Interest Rate	Maturity <sup>(2)</sup>	Dec 31, 2021	Dec 31, 2020
Term loan	3.60%	Mar 17, 2023	15,405	16,269

- (1) Skyway 8 is required to set aside \$766 as restricted cash to cover the debt service reserve (see note 4).  
(2) On March 25, 2021, the Skyway 8 term loan was refinanced with existing lenders.

SkyGen	Interest Rate	Maturity <sup>(2)</sup>	Dec 31, 2021	Dec 31, 2020
Term loans	3.60%	Mar 23, 2023	12,886	14,921

- (1) SkyGen is required to set aside \$1,334 as restricted cash to cover the debt service reserve (see note 4).  
(2) On March 25, 2021, the SkyGen term loan was refinanced with existing lenders.

Glance Bay	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	5.99%	Mar 15, 2027	4,315	4,972
Term loan	4.72%	Oct 1, 2032	3,573	3,986
			<u>7,888</u>	<u>8,958</u>

- (1) Glance Bay is required to set aside \$2,372 as restricted cash to cover the debt service and operating and maintenance reserves (see note 4).

(iii) Solar

Project debt	Dec 31, 2021	Dec 31, 2020
Claresholm	112,391	73,500
Amherstburg	83,991	91,679
	<u>196,382</u>	<u>165,179</u>

Claresholm	Interest Rate <sup>(2)</sup>	Maturity <sup>(3)</sup>	Dec 31, 2021	Dec 31, 2020
Construction facility	4.73%	Mar 31, 2022	112,391	73,500

- (1) Claresholm is required to set aside \$4,525 as restricted cash to cover construction holdbacks with vendors (see note 4).  
(2) As at December 31, 2021, Claresholm had swap contracts to convert interest to a fixed rate (see note 9a).  
(3) The construction facility matures no later than March 31, 2022 and upon achieving commercial operation, the debt converts to a term loan, amortizing over twenty years. The debt is comprised of two tranches, from bank lenders at a floating interest rate and from long-term fixed rate lenders with the debts maturing on the fifth and twelfth anniversaries, respectively. Interest during construction is capitalized to projects under development, which included \$2,295 as of the project's COD.

Amherstburg	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Senior term loan	3.49%	Dec 31, 2030	58,816	64,672
Subordinated term loan	3.78%	Jun 30, 2031	25,175	27,007
			<u>83,991</u>	<u>91,679</u>

- (1) Amherstburg is required to set aside \$5,786 as letters of credit against the borrowing capacity of the CPC revolving credit facility to cover the debt service and maintenance reserves.

(iv) Gas

	Interest Rate <sup>(2)</sup>	Maturity	Dec 31, 2021	Dec 31, 2020
Term loan	2.69%	Apr 1, 2026	69,863	73,522

- (1) Cardinal is required to set aside \$1,334 as restricted cash to cover the operating and maintenance reserves and \$2,892 as letters of credit to cover the debt service reserve (see note 4).  
(2) As at December 31, 2021, Cardinal had swap contracts to convert interest to a fixed rate (see note 9a).

(v) Hydros

	Interest Rate	Maturity	Dec 31, 2021	Dec 31, 2020
Senior secured bonds	4.56%	Jun 30, 2040	50,164	51,550
Subordinated secured bonds	7.00%	Jun 30, 2041	18,182	18,484
			<u>68,346</u>	<u>70,034</u>

- (1) The hydro facilities are required to set aside \$11,766 as letters of credit against the borrowing capacity of the CPC revolving credit facility to cover the debt service and maintenance reserves.

(B) Long-term Debt Covenants

For the year ended and as at December 31, 2021, the Corporation and its subsidiaries complied with all financial and non-financial debt covenants.

(C) Long-term Debt Repayments

The following table summarizes total principal payments required under each of the Corporation's facilities in the next five years and thereafter:

Year of Repayment	Within one year	One year to five years	Beyond five years	Total
Power	149,473	326,442	406,034	881,949

NOTE 17. LIABILITY FOR ASSET RETIREMENT OBLIGATION

The carrying value of these obligations is based on estimated cash flows required to settle these obligations in present day costs. The costs relate to site restoration and decommissioning of Cardinal and the operating wind and hydro power facilities.

The following table provides the underlying assumptions and reconciles the Corporation's total asset retirement obligation activity:

	Dec 31, 2021	Dec 31, 2020
<b>Assumptions:</b>		
Expected settlement date <sup>(1)</sup>	2022-2058	2021- 2078
Inflation rate	2.0 %	2.0 %
Credit adjusted discount rate	4.75% - 5.25%	4.75% - 5.75%
<b>Balance, beginning of year</b>	10,249	9,849
Asset Acquisition <sup>(2)</sup>	1,968	—
Revision of estimates	(868)	(103)
Liabilities incurred <sup>(3)</sup>	110	—
Accretion expense	541	503
<b>Balance, end of year</b>	12,000	10,249

(1) Projects with PPAs expiring in 2022 have a net book value of \$1,175 and are expected to continue to operate beyond the current expiry date or be sold.

(2) Asset acquisition relates to initial valuation of SWNS asset retirement obligation. Refer to note 3.

(3) Liabilities incurred relate to Riverhurst on COD.

## NOTE 18. SHAREHOLDERS' EQUITY

The following table summarizes the Corporation's share capital:

As at	Dec 31, 2021	Dec 31, 2020
Common and Class A shares	62,270	62,270
Preferred shares	72,020	72,020
	134,290	134,290

### (A) Common and Class A Shares

Capstone is authorized to issue an unlimited number of common and Class A shares, all of which have the same rights and attributes. As at December 31, 2021 and 2020, there were 304,609 common and class A shares issued and outstanding, with a carrying value of \$62,270.

### (B) Preferred Shares

Capstone is authorized to issue preferred shares equal to 50% of the outstanding common shares. As at December 31, 2021 and 2020, there were 3,000 series A preferred shares issued and outstanding, with a carrying value of \$72,020.

The series A preferred shares have a cumulative discretionary dividend, which resets on each 5-year anniversary; the next anniversary date is July 31, 2026. The shares are non-voting and redeemable at the Corporation's discretion.

On July 5, 2021, Capstone announced to preferred shareholders the applicable fixed and floating dividend rates for its cumulative five-year rate reset preferred shares, which took effect on July 31, 2021. In accordance with the terms and conditions of those shares, all Class A preferred shares accrue dividends at a fixed rate of 3.702% per annum and preferred dividends are paid quarterly.

### (C) Dividends

No dividends were declared in 2021 or 2020 in respect of the Corporation's common shareholders.

For the year ended	Dec 31, 2021	Dec 31, 2020
Preferred shares declared <sup>(1), (2)</sup>	2,601	2,490

(1) Includes \$14 of deferred income taxes recovery for the year ended December 31, 2021 (2020 - \$38 recovery).

(2) Capstone has included \$463 of accrued preferred dividends as declared on November 8, 2021 (2020 - \$409).

### (D) Capital Management

The Corporation manages its capital to achieve the following objectives:

- Maintain a capital structure that provides financial flexibility to the Corporation to ensure access to debt on commercially reasonable terms, without exceeding its debt capacity;
- Maintain financial flexibility in order to preserve its ability to meet financial obligations, including debt servicing payments and distribution payments; and
- Deploy capital to provide an appropriate investment return to its security holders.

The Corporation's financial strategy is designed to maintain a capital structure consistent with the objectives stated above and to respond to changes in economic conditions. In doing so, the Corporation may receive capital contributions from its common



shareholder, issue additional shares, issue additional debt, issue debt to replace existing debt with similar or different characteristics, or adjust the amount of dividends paid to shareholders.

The Corporation's financing and refinancing decisions are made on a specific transaction basis and depend on such things as the Corporation's needs and economic conditions at the time of the transaction.

The Corporation is not subject to any external capital requirements and is in compliance with all debt covenants as described in note 16.

## NOTE 19. NON-CONTROLLING INTERESTS

### (A) Non-controlling Interests

Non-controlling interests represent ownership interests by third parties in businesses consolidated by Capstone. Capstone's entities with non-controlling interests and Capstone's partners as at December 31, 2021 were:

- Claresholm is 49% owned by Obton A/S ("Obton").
- Goulais is 49% owned by Batchewana First Nation ("BFN").
- GHG, Snowy Ridge ("SR") and Settlers Landing ("SLS") have a debenture with a subsidiary of One West Holdings Ltd. ("Concord"), convertible into a 50% ownership interest in the projects.
- Amherst is 49% owned by Firelight Infrastructure Partners LP ("Firelight").
- Buffalo Atlee is 25% owned by Sawridge First Nation ("Sawridge").
- Saint-Philémon is 48.9% owned by Municipalité Régionale de Comté de Bellechasse and 0.1% owned by Municipalité de Saint-Philémon.

Capstone has agreements with each partner that govern distributions from these investments. In addition, distributions must also comply with the respective debt agreements.

The balances and changes in non-controlling interests are:

	Obton's interest in Claresholm	BFN's interest in Goulais <sup>(1)</sup>	Concord's interest in GHG, SR & SLS	Firelight's interest in Amherst	Sawridge's interest in Buffalo Atlee	Municipal interest in Saint- Philémon	Total
<b>January 1, 2020</b>	12,631	17,666	19,978	8,408	702	(138)	59,247
NCI portion of net income	(202)	1,461	—	827	—	283	2,369
Dividends declared	—	(1,265)	—	(931)	—	(814)	(3,010)
Convertible debenture repayments	—	—	(2,420)	—	—	—	(2,420)
Contributions from NCI	39,949	—	—	637	766	—	41,352
AOCI attributable to NCI	(688)	—	—	—	—	—	(688)
<b>As at December 31, 2020</b>	51,690	17,862	17,558	8,941	1,468	(669)	96,850
NCI portion of net income	5,416	1,297	—	626	—	22	7,361
Dividends declared	(2,450)	(1,265)	—	(1,181)	—	(922)	(5,818)
Convertible debenture repayments	—	—	(3,714)	—	—	—	(3,714)
Contributions from NCI	—	—	—	—	762	—	762
AOCI attributable to NCI	688	—	—	—	—	—	688
<b>As at December 31, 2021</b>	55,344	17,894	13,844	8,386	2,230	(1,569)	96,129

(1) Net income is allocated based on pro-rata share of distributions.

(B) Summarized Information for Material Partly Owned Subsidiaries

As at Summarized Statements of Financial Position	December 31, 2021					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint- Philémon
<b>Assets</b>						
Current	21,898	2,174	25	1,426	262	1,563
Non-current	218,927	—	68,704	47,543	8,143	44,829
<b>Liabilities</b>						
Current	(13,382)	(408)	(34)	(2,887)	(148)	(2,487)
Non-current	(114,493)	(1,199)	—	(26,627)	—	(43,443)
<b>Total equity</b>	<b>112,950</b>	<b>567</b>	<b>68,695</b>	<b>19,455</b>	<b>8,257</b>	<b>462</b>
<b>Attributable to:</b>						
Shareholders of Capstone	57,606	(17,327)	54,851	11,069	6,027	2,031
NCI	55,344	17,894	13,844	8,386	2,230	(1,569)
	<b>112,950</b>	<b>567</b>	<b>68,695</b>	<b>19,455</b>	<b>8,257</b>	<b>462</b>

As at Summarized Statements of Financial Position	December 31, 2020					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint- Philémon
<b>Assets</b>						
Current	36,343	2,459	181	3,128	258	2,082
Non-current	168,471	50	68,704	49,409	5,234	48,070
<b>Liabilities</b>						
Current	(16,619)	(291)	(7)	(3,121)	(268)	(2,435)
Non-current	(77,484)	(431)	—	(28,828)	—	(45,551)
<b>Total equity</b>	<b>110,711</b>	<b>1,787</b>	<b>68,878</b>	<b>20,588</b>	<b>5,224</b>	<b>2,166</b>
<b>Attributable to:</b>						
Shareholders of Capstone	59,021	(16,075)	51,320	11,647	3,756	2,835
NCI	51,690	17,862	17,558	8,941	1,468	(669)
	<b>110,711</b>	<b>1,787</b>	<b>68,878</b>	<b>20,588</b>	<b>5,224</b>	<b>2,166</b>

For the year ended Summarized Statements of Income	December 31, 2021					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint- Philémon
Revenue	22,079	2,607	5,375	7,933	—	7,821
Net income	11,053	44	5,192	1,277	—	45
OCI	688	—	—	—	—	—
<b>Total net income and comprehensive income</b>	<b>11,741</b>	<b>44</b>	<b>5,192</b>	<b>1,277</b>	<b>—</b>	<b>45</b>
<b>Attributable to:</b>						
Shareholders of Capstone	6,325	(1,253)	5,192	651	—	23
NCI	5,416	1,297	—	626	—	22
	<b>11,741</b>	<b>44</b>	<b>5,192</b>	<b>1,277</b>	<b>—</b>	<b>45</b>

For the year ended Summarized Statements of Income	December 31, 2020					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint- Philémon
Revenue	—	3,641	4,840	8,781	—	8,403
Net income	(412)	1,015	4,656	1,687	—	577
OCI	(688)	—	—	—	—	—
<b>Total net income and comprehensive income</b>	<b>(1,100)</b>	<b>1,015</b>	<b>4,656</b>	<b>1,687</b>	<b>—</b>	<b>577</b>
<b>Attributable to:</b>						
Shareholders of Capstone	(898)	(446)	4,656	860	—	294
NCI	(202)	1,461	—	827	—	283
	<b>(1,100)</b>	<b>1,015</b>	<b>4,656</b>	<b>1,687</b>	<b>—</b>	<b>577</b>

For the year ended	December 31, 2021					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint-Philémon
Operating	10,951	3,484	5,242	5,175	—	3,307
Investing	(53,437)	—	—	(1,378)	(2,674)	(101)
Financing	38,864	(4,150)	(5,375)	(4,670)	2,674	(3,818)
<b>Net increase / (decrease) in cash and equivalents</b>	<b>(3,622)</b>	<b>(666)</b>	<b>(133)</b>	<b>(873)</b>	<b>—</b>	<b>(612)</b>

For the year ended	December 31, 2020					
	Claresholm	Goulais	GHG, SR & SLS	Amherst	Buffalo Atlee	Saint-Philémon
Operating	(3,468)	4,140	4,632	3,701	—	4,163
Investing	(145,454)	—	—	984	(3,230)	(36)
Financing	147,637	(3,650)	(4,840)	(4,063)	3,230	(3,441)
<b>Net increase / (decrease) in cash and equivalents</b>	<b>(1,285)</b>	<b>490</b>	<b>(208)</b>	<b>622</b>	<b>—</b>	<b>686</b>

### (C) Convertible debenture with Concord

On November 16, 2015, a subsidiary of CPC issued an unsecured convertible debenture to a subsidiary of Concord. The debenture allows Concord to eventually acquire a 50% interest in the GHG, Snowy Ridge, and Settlers Landing projects. Under the terms of the debenture, both Capstone and Concord will equally fund ongoing equity requirements relating to these projects. In addition, Capstone and Concord will equally share any distributions made from the projects, which are based on the availability of cash from the projects. Distributions to Concord prior to conversion of the debenture are principal repayments. At either Capstone or Concord's option, subject to limited conditions, the debenture is convertible into 50% of the outstanding equity of the entity holding the GHG, Snowy Ridge, and Settlers Landing projects. The debenture is classified as an equity instrument in accordance with IAS 32 because there are no fixed payment obligations, including principal and interest. The debenture is included in the non-controlling interest component within the consolidated statement of shareholders' equity because it is attributable to Concord's interest in the GHG, Snowy Ridge, and Settlers Landing projects. The initial principal contribution of the debenture was \$31,408. The face value decreased to \$17,558 as at December 31, 2020 and \$13,844 as at December 31, 2021.

## NOTE 20. SHARE-BASED COMPENSATION

### Share Appreciation Rights Plan

On April 1, 2017, a SAR plan was approved by the board. The SAR plan allows up to 15,230,457 SAR units, or 5% of the number of shares issued, to be granted. At the beginning of 2021, there were 14,012,007 units outstanding, 1,370,740 were cancelled during the year, and there were 12,641,267 units outstanding as at December 31, 2021. A SAR unit entitles the holder to the appreciation in value of one unit over a period of time. The SAR units have a maximum life of 13 years and vest upon a sale transaction, defined as more than 50% of the equity securities of Capstone being sold to a third party. The sale price will determine the ultimate fair value of the SAR units on the vesting date. The SAR units will be settled in cash for individuals who meet the vesting conditions on the vesting date. No liability has been recorded as a sale transaction is not currently probable.

## NOTE 21. REVENUE BY NATURE

Capstone's power segment generates revenue through long-term power contracts which vary in nature as disaggregated below. The corporate activities do not generate revenue.

	For the year ended	
	Dec 31, 2021	Dec 31, 2020
Wind <sup>(1)</sup>	119,821	117,811
Solar <sup>(1), (2)</sup>	38,688	16,157
Biomass <sup>(2)</sup>	27,666	11,398
Gas <sup>(3)</sup>	24,796	22,269
Hydro	11,596	13,868
<b>Total Revenue</b>	<b>222,567</b>	<b>181,503</b>

(1) Wind and Solar include revenue earned during project commissioning at Riverhurst (\$591) and Claresholm (\$1,341), respectively.

(2) Solar and Biomass include revenue from the generation and sale of electricity at market rates and the sale of emissions offset credits. Revenue from the sales of emissions offset credits was \$1,777 for Solar and \$7,020 for Biomass in 2021 (2020 - nil).

(3) Gas revenue consists of fixed payments for providing capacity and availability based on Cardinal's PPA and other contracts; the remaining revenue is variable based on production.

As at December 31, 2021, Capstone has trade receivable balances of \$28,213 (2020 - \$21,669).

## NOTE 22. EXPENSES BY NATURE

For the year ended	Dec 31, 2021				Dec 31, 2020			
	Operating	Admin.	Project Development Costs	Total	Operating	Admin.	Project Development Costs	Total
Maintenance & supplies	19,355	—	—	19,355	16,657	—	—	16,657
Wages and benefits	12,723	6,632	—	19,355	11,313	5,054	—	16,367
Property expenses <sup>(1)</sup>	7,121	513	117	7,751	6,853	513	125	7,491
Fuel and transportation	6,957	—	—	6,957	5,341	—	—	5,341
Professional fees <sup>(2)</sup>	1,868	492	3,142	5,502	1,786	339	2,026	4,151
Insurance	3,446	92	—	3,538	2,618	92	—	2,710
Power facility administration	3,029	—	—	3,029	2,877	—	—	2,877
Other	1,867	767	685	3,319	1,452	682	386	2,520
<b>Total</b>	<b>56,366</b>	<b>8,496</b>	<b>3,944</b>	<b>68,806</b>	<b>48,897</b>	<b>6,680</b>	<b>2,537</b>	<b>58,114</b>

(1) Property expenses include leases, utilities, and property taxes.

(2) Professional fees include legal, audit, tax and other advisory services.

## NOTE 23. OTHER GAINS AND LOSSES

	For the year ended	
	Dec 31, 2021	Dec 31, 2020
Changes in derivative financial instruments fair value <sup>(1)</sup>	3,118	160
Losses on debt extinguishment <sup>(2)</sup>	—	(5,248)
Losses on disposal of capital assets	(1,053)	(389)
<b>Other gains and (losses), net</b>	<b>2,065</b>	<b>(5,477)</b>

(1) The derivative financial instruments changes in fair value include increases on interest rate swap contracts and decreases in the Whitecourt embedded derivative asset since December 31, 2020.

(2) Relates to Grey Highlands Clean refinancing in 2020.

## NOTE 24. COMMITMENTS AND CONTINGENCIES

The Corporation, either directly or indirectly through its subsidiaries, has entered into various contracts and commitments in addition to the commitments described in note 8 financial instruments, note 9 financial risk management, notes 16 long-term debt, 17 liability for asset retirement obligation and 18 shareholders' equity as at December 31, 2021 were as follows:

### (A) Leases

Lease payments comprised:

	Within one year	One year to five years	Beyond five years	Total
Leases	5,582	20,162	53,931	79,675

The following leases have been included in the table based on known operating lease commitments as follows:

- Capstone's operating wind facilities and wind development projects have entered into agreements to use, or the option to use, land in connection with the operation of existing and future wind facilities. Payment under these agreements is typically a minimum amount with additional payments dependent on the amount of power generated by the wind facility. The agreements can be renewed and extended as far as 2061.
- Cardinal leases the site on which it is located from Ingredion Canada Corporation ("Ingredion"). Under the lease, Cardinal pays monthly rent. The lease extends through 2034 and expires concurrently with the Energy Savings Agreement between Ingredion and Cardinal.
- Capstone's operating solar facilities have entered into agreements to use land in connection with their with terms extending as far as 2060.
- The Corporation has an operating lease for the corporate office ending in 2023.

Capstone's operating lease commitments with no minimum commitments required were:

- Agreements with the Provinces of Ontario and British Columbia for the lease of certain lands and water rights necessary for the operation of its hydro power facilities. The payments under these agreements vary based on actual power production. The terms of the lease agreements extend between 2023 and 2042.

## (B) Capital Commitments

Capstone enters into capital commitments in the normal course of operations. As part of Capstone's power development operations, Capstone enters various construction and purchase agreements. As at December 31, 2021, Riverhurst has aggregate commitments of \$20,475 for the construction and subsequent operation of the facility. In addition, the Michichi and Kneehill solar development projects and the early-stage US development projects have respective commitments of \$15,648 and \$15,537, and \$1,608 for asset purchase obligations.

Capstone entered into contracts to refurbish the dams at some of the Ontario hydro facilities. This project is expected to cost approximately \$16,100, be completed by 2023, and extend the life of the facilities by 20 years. As at December 31, 2021, Capstone had commitments of approximately \$5,700.

## (C) Power Purchase Agreements

A significant portion of the Corporation's electricity revenue is earned through long-term PPAs. The majority of these contracts include terms and conditions customary to the industry. For Cardinal's contract, the nature of the material commitments includes: electricity capacity; availability; and production targets. For the remaining power facilities, Capstone is not obligated to deliver electricity; however, in certain circumstances, if a facility fails to meet the performance requirements, the operating facility's PPA may be terminated after a specified period of time.

## (D) Management Services Agreements

Capstone has agreements with all the partially owned wind and solar facilities and development projects, including Claresholm, Buffalo Atlee, Amherst, Saint-Philémon, Goulais, GHG, Snowy Ridge, and Settlers Landing. For the operating projects, these agreements are primarily for the provision of management and administration services and are based on an agreed percentage of revenue. Additionally, some of the development projects include a development fee for the successful completion of the projects, which pays an agreed flat fee or fee per MW on completion of development.

## (E) Wood Waste Supply Agreement

The Whitecourt and Millar Western fuel supply agreement for wood waste includes sharing mechanisms regarding the price received for electricity and emissions offset credits sold by Whitecourt.

## (F) Operations and Maintenance ("O&M") Agreements

Cardinal has a maintenance contract with Siemens Energy Canada Limited covering the gas turbine at Ingredion's 15 MW facility.

Capstone has several service and maintenance agreements covering the turbines in operation on various wind facilities. The agreements provide for scheduled and unscheduled maintenance and require annual minimum payments, subject to inflationary increases, as applicable.

Capstone has an O&M agreement with Regional Power OPCO Inc. ("Regional") to operate and maintain the hydro power facilities. Regional is paid a monthly management fee and is eligible for an annual incentive fee.

## (G) Energy Savings Agreement ("ESA")

Cardinal has an ESA with Ingredion which matures in 2034. Under the terms of the ESA, Cardinal is required to provide O&M services in respect of the 15 MW plant, and supply steam and compressed air to Ingredion for the use of its manufacturing facility. Cardinal entered into a maintenance contract with Siemens Canada Limited in connection with the operation and maintenance of the 15 MW plant in order to support Cardinal's satisfaction of the O&M terms of the ESA.

## (H) Guarantees

Capstone has provided limited recourse guarantees on the project debt of certain wind projects totaling \$6,000 as at December 31, 2021.

There have been no other significant changes to the specified contractual obligations that are outside the ordinary course of business. Capstone is not engaged in any off-balance sheet financing transactions. Due to the nature of their operations, the power facilities are not expected to incur material contingent liabilities upon the retirement of assets.

## NOTE 25. RELATED PARTY TRANSACTIONS

### (A) Transactions with iCON Infrastructure LLP and subsidiaries ("iCON")

Fees earned from iCON Infrastructure North America Inc. ("iCON NA"), a subsidiary of iCON, under a shared service arrangement, are reported in the consolidated statements of income as an administrative expense recovery. During 2021, Capstone earned fees of \$235 from iCON NA (2020 - \$230). As at December 31, 2021, accounts receivable included \$66 due from iCON NA.

## (B) Compensation of Key Management

Key management includes the Corporation's directors, Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"). Compensation awarded to key management consisted of salaries, directors' fees, short-term employee benefits and long-term incentive plan payments.

Key Management Compensation for the year ended	Dec 31, 2021	Dec 31, 2020
Salaries, directors' fees and short-term employee benefits <sup>(1)</sup>	1,355	1,136
	<u>1,355</u>	<u>1,136</u>

(1) The short-term incentive plan component is based on amounts paid during the year.

## NOTE 26. SEGMENTED INFORMATION

The Corporation's business has one reportable segment containing the power operations, in order to assess performance and allocate capital, as well as the remaining corporate activities. The power operations and corporate activities are all located in Canada. Management evaluates performance primarily on revenue, expenses and EBITDA. Cash generating units within the power segment have similar economic characteristics based on the nature of the products or services they provide, the customers they serve, the method of distributing those products or services and the prevailing regulatory environment.

For the year ended	Dec 31, 2021			Dec 31, 2020		
	Power	Corporate	Total	Power	Corporate	Total
Revenue	222,567	—	222,567	181,503	—	181,503
Expenses	(59,459)	(9,347)	(68,806)	(51,072)	(7,042)	(58,114)
EBITDA	165,264	(8,586)	156,678	125,208	(6,637)	118,571
Interest expense	(42,695)	—	(42,695)	(36,260)	—	(36,260)
Income tax recovery (expense)	(6,571)	2,960	(3,611)	(1,929)	2,703	774
Net income (loss)	22,458	(5,987)	16,471	5,214	(4,235)	979
Additions to capital assets, net <sup>(1)</sup>	87,319	—	87,319	15,604	—	15,604
Additions to PUD <sup>(2)</sup>	117,504	—	117,504	160,325	—	160,325

(1) Capital assets additions include \$75,019 related to SWNS. Refer to note 3.

(2) PUD additions for the year primarily include costs to develop the Claresholm solar project and Riverhurst wind project, which were transferred to capital assets on COD, as well as other early-stage projects. Refer to note 11.

# INVESTOR INFORMATION

## Quick Facts

Preferred shares outstanding	3,000,000
Securities exchange and symbols	Toronto Stock Exchange: CSE.PR.A

## CONTACT INFORMATION

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