

# 2016 Review:

Outperformance, Size, Diversity, Ownership and Efficiency

# Market Leading Performance:

Total Return of 61% Since 2014, Exceeding the S&P 500 Index by 66%

## Size and Liquidity:

19x the Market Cap of the Median mREIT; 20% Less Leverage

#### **Diversification:**

Four Complementary Investment Groups – Cyclical and Countercyclical

# Dear Fellow Shareholders,

2016 was a threshold year for Annaly. Amidst historic volatility in virtually every asset class and marketplace, we continued to outperform the industry and the broader market indices. We grew our capital base, while most other industry participants shrank or were forced to reorganize. We maintained our dividend for our shareholders, while many others cut distributions. We continued to optimally scale our four investment strategies while others operated less efficiently and with more risk in single asset classes. Through our Stock Ownership Guidelines, our management team and employees purchased stock with their own money instead of selling it as numerous others have. Outlined below is a summary of both *how* Annaly was able to outperform during the past year and, as importantly, *why* we remain confident in our ability to continue to produce stable earnings while protecting book value in the future.

In the first quarter of 2017, we distributed another \$0.30 per share dividend to our shareholders — the same exact quarterly dividend we have now offered for over three years, or 14 consecutive quarters. It is important to note, and it is no coincidence, that our outstanding performance during this time period coincides with the arrival of most of our current investment and financing teams. In comparison, over that same time period, 75% of the companies in the residential mREIT sector have cut dividends at least once — in fact, there have been 47 dividend cuts in total within this sector. Annaly's total return of 61% since 2014 has outperformed all yield-oriented equity strategies and has far exceeded the returns of the S&P 500 and the Bloomberg Mortgage REIT indices by 66% and 33%, respectively. Specifically with respect to performance in 2016, despite the Oil Crash, Brexit and the one of the largest single-quarter moves in the 10-year Treasury this century, we delivered a total shareholder return of 19%.

We continue to benefit from our enhanced size and our conservative leverage profile; we are now 19x the size of the median mREIT and maintained \$6.8 billion of unencumbered assets on our balance sheet as of year-end. As we've highlighted since the onset of QE3 in the fourth quarter of 2012, liquidity is of paramount importance when operating in this volatile marketplace. At the end of the fourth quarter of 2016, our economic leverage of 6.4x remained 20% lower than the agency industry average. Moreover, our credit businesses, which have achieved critical mass, currently operate at leverage levels well below the industry averages. We have now procured new and dedicated funding options across each of the investment disciplines, which serve to optimize our use of equity capital unlocking incremental return for our shareholders.

Our diversification efforts continued in 2016 as each of our portfolios achieved increased scale and enhanced operational efficiencies. During the year, our Residential Credit and Middle Market Lending businesses grew 81% and 58% respectively, to \$2.5 billion and \$800 million in assets. As the fourth quarter of 2016 displayed, the advantage of the optionality embedded within our shared capital model is that we are not restricted to a single asset class—rather, we are able to rotate our investment and financing exposures to maximize our risk-adjusted return while mitigating the impact of unexpected market volatility or economic cyclicality. Regardless of the market or economic forecast, for rising or falling rates, for accelerating or slowing growth, Annaly is a proven cyclical and countercyclical yield investment alternative given the scale achieved in our credit disciplines.

### **Durability and Stability:**

Enhanced Book Value Protection through Diversification and Hedging

## **Operating Efficiency:**

Diversification Strategy at Reduced Expense Levels

# Employee Stock Ownership Guidelines:

Over 40% of Employees
Have Been Asked to
Purchase NLY Stock

#### Consolidator.

Completed the Largest Industry Acquisition Ever Annaly is better positioned than ever to continue to produce high-quality stable earnings while protecting book value in various market environments. As a direct result of our comprehensive diversification efforts, which now include over 25 investment options across four investment groups, our more developed hedging strategies and enhanced liquidity, Annaly's interest rate sensitivity has been meaningfully reduced. This proactive rebalancing of our capital and interest rate exposure can act as a significant cushion to our book value especially during a larger selloff in rates, as we demonstrated with our outperformance during the fourth quarter of 2016.

It is critical to highlight that while we have made broad investments over the past few years in both our investment platforms and financing strategies, we have not asked our shareholders to bear any of the incremental costs for this growth and diversification. We currently operate our multi-strategy model with four distinct investment groups, in addition to a servicing platform, on a highly efficient basis compared to the monoline companies in the industry. Consequently, our outsized returns are in part attributable to our diversified, scalable model, with an operating expense to equity ratio of 1.59%, 51% lower than the average of our industry peers.<sup>(1)</sup> As a percentage of assets, this ratio is merely 0.23%, or 66% lower than the average mortgage REIT.<sup>(2)</sup>

Our prudent risk management is reflective of the fact that within our shared capital model, our investment teams' interests are aligned with our shareholders. In 2016, we expanded our Employee Stock Ownership Guidelines whereby over 40% of our employees were not granted stock, but rather, were asked to purchase predetermined amounts of shares in the open market based on certain criteria including seniority, compensation level and role. Establishing more of an ownership culture – for the long term – throughout the Firm is extremely important to me and I'm pleased that as of March 31, 2017, all individuals subject to these guidelines either met, or within the applicable period are expected to meet, the stock ownership guidelines. This broad-based initiative is not just unique in our industry, it is unique in all of corporate America.

On July 12th, 2016 we completed the \$1.5 billion acquisition of Hatteras Financial Corp. This transaction marked the largest mortgage REIT M&A deal in history and further established Annaly as the market leader, growing our pro forma market capitalization to 20% of the entire industry. The acquired portfolio advanced our diversification strategy by providing added exposure to Adjustable Rate Mortgages (ARMs) and mortgage servicing rights (MSRs) and augmented our Residential Credit platform with whole loans. Following this acquisition and the onset of further consolidation, there has been a demonstrable increase in value for shareholders across the industry with the total market valuation of the Bloomberg Mortgage REIT Index increasing 21%, while the number of companies in the index actually decreased from 40 to 33.<sup>(3)</sup>

# Longevity, Growth and Evolution:

Annaly is a Premier, Diversified Capital Manager Finally, in October of 2017 Annaly will celebrate its 20th anniversary as a public company. We have come a long way since the Company's \$120 million initial public offering in 1997 to our industry leading model and diversified platform with over \$12.5 billion of capital as of December 31, 2016. For the benefit of our shareholders, Annaly has transformed over time — the fundamental strategic characteristic of all market leaders. Within our four complementary investment groups, we continue to be uniquely positioned to capture market share in the competition for superior asset selection and most favorable financing structures and terms. We have evolved into a diversified capital manager and equity yield investment option noticeably distinct from the mortgage REIT universe in terms of our size, liquidity, diversity and stability.

I am confident and energized by all of our opportunities to achieve our stated goals and cross new thresholds in 2017 and beyond. I strongly believe we are well positioned to continue to reward our shareholders in this challenging marketplace, where conservatively-valued, yield manufacturing businesses like Annaly are increasingly difficult to find.

Sincerely,

Kevin Keyes

Chief Executive Officer & President

April 11, 2017

<sup>(1)</sup> Represents the % difference of operating expense as a % of average equity for Annaly vs. the Bloomberg Mortgage REIT ("BBREMTG") Index average.

<sup>(2)</sup> Represents the % difference of operating expense as a % of average assets for Annaly vs. the BBREMTG average.

Notes: From 2012 to 2016. Average excludes BBREMTG members with market capitalization below \$200 million. Operating Expense is defined as: (i) for internally-managed BBREMTG members, the sum of compensation & benefits, general & administrative expenses and other operating expenses, and (ii) for externally-managed BBREMTG members, the sum of net management fees, compensation & benefits (if any), general & administrative expenses and other operating expenses.

<sup>(3)</sup> Time period reflects announcement of the Hatteras Transaction (April 11, 2016) to March 31, 2017.

## **Business Overview**

Annaly Capital Management, Inc. is a leading diversified capital manager that invests in and finances residential and commercial assets. Since Annaly's founding in 1996 and subsequent initial public offering in 1997, the company has generated net income for distribution to its shareholders and preserved capital through the prudent selection of investments and effective management of its portfolio. With approximately \$93 billion<sup>(1)</sup> in assets as of December 31, 2016, Annaly's portfolio spans securities, loans and equity in the residential, commercial and corporate markets. Annaly has elected to be taxed as a real estate investment trust, or REIT, for federal income tax purposes. Annaly is externally managed by Annaly Management Company LLC. Annaly's manager guides the company's overall business strategy and oversees its investment portfolio and financial services processes and solutions.

### **Company Highlights**

Size and Liquidity	Approximately 19x Size of     Median mREIT by Market Cap <sup>(2)</sup>	Returns to Shareholders	Over \$15 Billion Declared in Dividends since IPO
Diversification Strategy	Four Distinct Investment     Groups Designed to Produce     More Stable Earnings and     Book Value	Consolidator	Largest mREIT Acquisition in History Exemplified Ability to be Opportunistic
Dividend Stability	14 Consecutive Quarters of Stable Dividends	Conservative Leverage	Conservative Leverage Profile with a Variety of Potential Financing Sources for Each Investment Group
Premium Yield with Downside Protection	Durability of Book Value     Supported by Diversification,     Asset and Hedge Selection	Management/ Employee Stock Ownership	Significant Management     Share Purchases; Unique     Employee Stock Ownership     Guidelines
Operating Efficiency	Highly Efficient Operating     Expense Model	Track Record	• Outperformed S&P 500 by ~3x and Bloomberg mREIT Index by ~4x Based on Weekly Total Return since IPO

Note: Market data as of March 31, 2017.

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<sup>(1)</sup> Agency assets include TBA purchase contracts (market value). Commercial Real Estate assets are exclusive of consolidated variable interest entities associated with B-Piece commercial mortgage backed securities.

<sup>(2)</sup> Reflects BBREMTG Index as of March 31, 2017.

## **Investment Strategy**

Diversification is a key component of the Annaly strategy. Since 2010, Annaly has diversified its business model by investing in credit assets which complement its primary portfolio of interest rate sensitive investments. This strategy is designed to achieve stable risk-adjusted earnings and book value performance over various interest rate and economic cycles by pairing shorter duration, floating-rate credit securities with Annaly's longer duration, fixed-rate agency portfolio. Annaly now has four distinct investment groups, which provide access to over 25 investment options and structures. While managing investment decisions, Annaly combines a robust capital allocation process with careful risk management. This process enables the company to take advantage of market fluctuations and inefficiencies and rotate into credit markets when dislocations occur and pricing is attractive on a risk-adjusted, relative value basis.



#### Agency

The Agency group invests in agency mortgage-backed securities

#### **Residential Credit**

The Residential Credit group invests in non-agency residential mortgage assets, both in the securitized product and whole loan markets

#### Commercial Real Estate

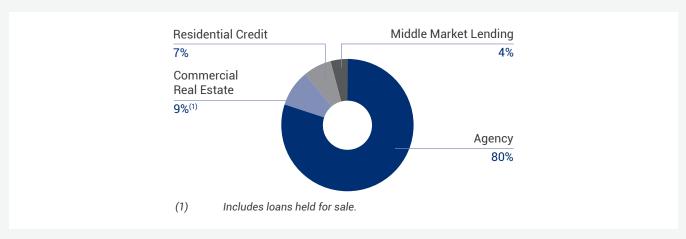
The Commercial Real Estate group originates and invests in commercial mortgage loans, securities, and other commercial real estate debt and equity investments

#### Middle Market Lending

The Middle Market
Lending group provides
private equity backed
financing to middlemarket businesses
across the respective
capital structure

Fixed Rate Floating Rate

Under Annaly's capital allocation policy, subject to oversight by the company's Board, Annaly may allocate its investments within targeted asset classes as appropriate. As of December 31, 2016, Annaly's diversification strategy reflected the following allocation of equity across four investment groups:



## **Evolution of Annaly's Diversification**

Annaly's portfolio has evolved since inception to support its risk-adjusted return and stability. Pre-diversification, Annaly was a pure play agency mortgage REIT. Annaly is now a diversified capital manager with four distinct investment groups which provide more relative optionality and durability than the company had in the past.

		Pre Diversification <sup>(1)</sup>	Current Diversification <sup>(2)</sup>	Key Takeaways
Portfolio Positioning	Market Cap	\$1.4bn	\$11.3bn	Largest mREIT globally
	Asset Classes	Agency MBS	Agency MBS Resi Credit CRE Debt & Equity Corporate Debt Mortgage Servicing Rights	More durable earnings     and book value
	Agency Portfolio Mix	~40% Fixed ~60% ARMs <sup>(3)</sup>	65% Spec Pools 16% Dollar Roll 13% ARMs 5% Other <sup>(4)</sup>	Agency strategy has evolved over time to manage various rate environments
	Hedge Instruments	No explicit hedges used Barbelled portfolio	Pay Fixed/Receiver Swaps Treasuries EuroDollar Futures	More sophisticated use of hedging to protect earnings and book value
	Economic Leverage	9.8x	6.4x	Conservative leverage profile relative to industry peers
	2s10s Spread	-1bps	113bps	Reinvestment spreads     remain attractive

- (1) Source: Financial data and market data as of December 31, 2005.
- (2) Source: Financial data as of December 31, 2016. Market data as of March 31, 2017.
- (3) ARMs inclusive of adjustable-rate pass-through securities and CMO floaters.
- (4) CMO, Derivatives, GSE Credit Risk Sharing debt and Callable debt.

#### Scale

Annaly is the largest mortgage REIT with a market cap of \$11.3 billion as of March 31, 2017. Annaly's size contributes to its liquidity, diversification and overall optionality. Annaly demonstrated the value of this optionality in 2016 when it completed the acquisition of Hatteras Financial Corp., which was the largest mortgage REIT acquisition ever.

As Annaly has achieved scale across its investment groups, the company has increased the dedicated financing for each group resulting in a more optimal use of equity and yielding enhanced returns on this invested capital. Each of Annaly's credit groups, Commercial Real Estate, Residential Credit and Middle Market Lending, now have seasoned performance, have grown to scale and have meaningfully contributed to the durability of book value without a single credit loss since their inceptions dating back to 2010.

#### **Performance**

Annaly has demonstrated consistent performance on both a long and short-term basis through a variety of market environments and historic periods of volatility. Since Annaly's IPO in 1997, the company has generated total return of over 750% and declared over \$15 billion in cumulative distributions to shareholders. Since restructuring its investment teams in 2013, Annaly has generated total return of over 60%.

Annaly's fourteen quarter track record of declaring a \$0.30 per share quarterly dividend exemplifies the company's commitment to performance and long-term stability. Since 2014, through the end of 2016, Annaly has continued to pay this dividend while operating at 26% less leverage than its Agency mortgage REIT peers<sup>(1)</sup> while almost 70% of this peer group has cut dividends at least once.

This performance has been coupled with an efficient operating structure and conservative leverage profile. From 2012 through 2016, Annaly's operating expenses averaged 1.59% as a percentage of equity and were 51% more efficient than mortgage REIT peers<sup>(2)</sup>.

- (1) Consists of AGNC Investment Corp. ("AGNC"), CYS Investments, Inc. ("CYS"), Capstead Mortgage Corp. ("CMO"), Armour Residential REIT, Inc. ("ARR"), and Anworth Mortgage Asset Corp. ("ANH") (collectively, the "Agency mortgage REIT Peers"), and represent the agency mortgage REITs included in the BBREMTG Index as of March 31, 2017.
- (2) BBREMTG Index with market capitalization above \$200 million.

## **Alignment with Shareholders**

Members of the Annaly team demonstrate their continued commitment to the company through their participation in the company's employee stock purchase program which encourages members of the Annaly team to purchase shares in the open market. Establishing an ownership culture throughout the firm is paramount. Since 2011, the company's current executive officers have purchased over two million common shares with an aggregate purchase price of over \$23 million.

#### **Risk Framework**

Risk management begins with the Board, with the review and oversight of the risk management framework. It continues with executive management, through the ongoing formulation of risk management practices and related execution in managing risk via Annaly's in-house risk department. In 2016, Annaly augmented its risk personnel with several additions who were aligned to each of its investment options. To complement these hires, the company further prioritized its focus on liquidity across investment classes. Consequently, the realignment of dedicated risk professionals coupled with dedicated financing for each investment group, with adherence to the company's coordinated capital allocation policy, creates an optimized relative value menu.

Annaly is subject to a variety of risks due to the business it operates. Risk categories are an important component of a robust enterprise-wide risk management framework. The company has identified the following primary categories of risk to its earnings, capital or business, which it classifies, assesses, measures and monitors.



Annaly maintains a firm-wide risk appetite statement which defines the level and types of risk that the company is willing to take to achieve its business objectives and reflects the company's risk management philosophy. Fundamentally, Annaly will only engage in risk activities that are expected to enhance value for shareholders based on the company's core expertise. Annaly's activities focus on capital preservation and income generation through proactive portfolio management, supported by a conservative liquidity and leverage position.

## **Corporate Governance**

Annaly's primary corporate objective is to create long-term value for shareholders while striving to foster a culture that values and rewards high ethical standards and integrity. The Board is charged with the active guidance and oversight of Annaly's corporate governance framework, including overseeing the management team, business strategy and related performance, and ensuring shareholder value is both created, through business performance, and protected, through adequate internal controls.

#### **Board of Directors**

The Board is comprised of seven independent directors and two executive directors. Each Board committee is solely comprised of independent directors. The Board has appointed a lead independent director to facilitate communication between the Board, management and major shareholders and to perform such other duties and responsibilities as the Board may determine.

## **Executive Directors**

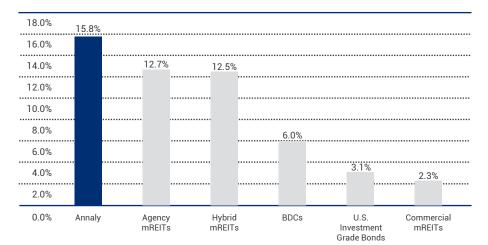
Kevin G. Keyes	Chief Executive Officer and President
Wellington J. Denahan	Executive Chairman and Chairman of the Board

## **Independent Directors/Committee Membership**

Francine J. Bovich	Former Managing Director Morgan Stanley Investment Management	> Audit Committee
worgan stanley investment management		> Nominating/Corporate Governance Committee
Kevin P. Brady	Chief Executive Officer	> Audit Committee (Chair)
	ARMtech, LLC	> Nominating/Corporate Governance Committee
		> Risk Committee
Jonathan D. Green	Former Vice Chairman	> Lead Independent Director
	The Rockefeller Group	> Risk Committee (Chair)
		> Compensation Committee
Michael E. Haylon	Managing Director	> Audit Committee
	Conning, Inc.	> Risk Committee
E. Wayne Nordberg	Chairman	> Nominating/Corporate
	Hollow Brook Wealth Management, LLC	Governance Committee (Chair)
		> Compensation Committee
John H. Schaefer	Former President and Chief Operating Officer	> Audit Committee
	Morgan Stanley Global Wealth Management	> Compensation Committee
		> Risk Committee
Donnell A. Segalas	Chief Executive Officer and Managing Partner Pinnacle Asset Management, L.P.	> Compensation Committee (Chair)
		> Nominating/Corporate Governance Committee

## **Annualized Total Return Comparison Since 2014**

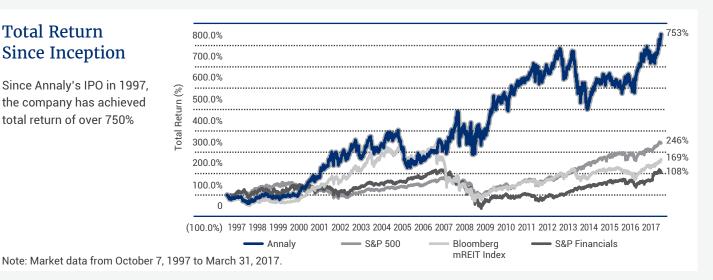
Annaly's total return has outperformed in comparison to mREIT competitors and other fixed income benchmarks



Note: Market data from December 31, 2013 to March 31, 2017. Agency mREITs represent AGNC, CYS, ARR, CMO and ANH. Hybrid mREITs represent TWO, NRZ, CIM, MFA, IVR, PMT, RWT, MTGE, NYMT, WMC, MITT, DX and EARN. Commercial mREITs represent STWD, BXMT, ACRE, ABR, STAR, ORC, RAS and RSO. BDCs represents public BDCs with market capitalization greater than \$500mm that were publicly traded as of December 31, 2013 (MAIN, HTGC, TCAP, ARCC, PSEC, AINV, GBDC, NMFC, SLRC, TCPC, FSC, PNNT, BKCC and PFLT). U.S. Investment Grade Bonds represent the Barclays US Aggregate Bond Index (LBUSTRUU Index).

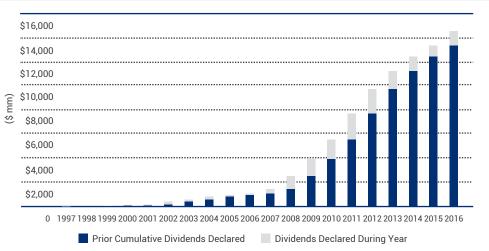
## **Total Return Since Inception**

Since Annaly's IPO in 1997, the company has achieved total return of over 750%



## Dividends **Since Inception**

Since Annaly's IPO in 1997, the company has declared over \$15 billion in dividends





# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

## **FORM 10-K**

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

FOR THE FISCAL YEAR ENDED: DECEMBER 31, 2016

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF  $1934\,$ 

FOR THE TRANSITION PERIOD FROM \_\_\_\_\_ TO \_\_\_\_

COMMISSION FILE NUMBER: 1-13447



## ANNALY CAPITAL MANAGEMENT, INC.

(Exact Name of Registrant as Specified in its Charter)

MARYLAND (State or other jurisdiction of incorporation or organization)

22-3479661 (IRS Employer Identification No.)

1211 AVENUE OF THE AMERICAS NEW YORK, NEW YORK (Address of principal executive offices)

10036 (Zip Code)

(212) 696-0100 (Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class Name of Each Exchange on Which Registered

Common Stock, par value \$.01 per share

7.875% Series A Cumulative Redeemable Preferred Stock

7.625% Series C Cumulative Redeemable Preferred Stock

7.50% Series D Cumulative Redeemable Preferred Stock

7.625% Series E Cumulative Redeemable Preferred Stock

Securities registered pursuant to Section 12(g) of the Act: None
Indicate by check mark whether the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes $\square$ No $\square$
Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes $\square$ No $\square$
Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days:
Yes ☑ No □
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes $\square$ No $\square$
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. ☑
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer or a smaller reporting company. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):
Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes $\ \square$ No $\ \square$
At June 30, 2016, the aggregate market value of the voting common stock held by non-affiliates of the Registrant was approximately \$10.2 billion, based on the closing sales price of the Registrant's common stock on such date as reported on the New York Stock Exchange.
The number of shares of the Peristrent's Common Steels outstanding on February 10, 2017 was 1,019,040,712

The number of shares of the Registrant's Common Stock outstanding on February 10, 2017 was 1,018,949,713.

#### DOCUMENTS INCORPORATED BY REFERENCE

The registrant intends to file a definitive proxy statement pursuant to Regulation 14A within 120 days of the end of the fiscal year ended December 31, 2016. Portions of such proxy statement are incorporated by reference into Part III of this Form 10-K.

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#### PART I

#### **ITEM 1.** BUSINESS

"Annaly," "we," "us," or "our" refers to Annaly Capital Management, Inc. and our wholly-owned subsidiaries, except where it is made clear that the term means only the parent company.

Refer to the section titled "Glossary of Terms" located at the end of Part II, Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations." for definitions of certain of the commonly used terms in this annual report on Form 10-K.

The following description of our business should be read in conjunction with the Consolidated Financial Statements and the related Notes thereto, and the information set forth under the heading "Special Note Regarding Forward-Looking Statements" in Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations."

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#### **Business Overview**

Annaly is a leading real estate finance company whose principal objectives are to generate net income for distributions to its stockholders from its investments and capital preservation. Annaly is a Maryland corporation that has elected to be taxed as a real estate investment trust (or REIT). Annaly is externally managed by Annaly Management Company LLC (or Manager). Our common stock is listed on the New York Stock Exchange under the ticker symbol "NLY". Since our founding in 1997, we have strived to generate net income for distribution to our stockholders and preserve capital through the prudent selection and management of our investments.

We use our capital coupled with borrowed funds to invest primarily in real estate related investments, earning the spread between the yield on our assets and the cost of our borrowings and hedging activities. Acquisition of Hatteras Financial Corp.

As previously disclosed in our filings with the Securities Exchange Commission (or SEC), the acquisition of Hatteras Financial Corp. (or Hatteras and such acquisition, the Hatteras Acquisition), an externally managed mortgage REIT that invested primarily in single-family residential mortgage real estate assets, closed on July 12, 2016 for an aggregate consideration to Hatteras common stockholders of \$1.5 billion, consisting of \$1.0 billion in equity consideration and \$521.1 million in cash consideration. Annaly issued 93.9 million common shares as part of the consideration for the Hatteras Acquisition.

Refer to the note titled "Acquisition of Hatteras" located in Item 15. "Exhibits, Financial Statement Schedules" for additional details.

Investment Groups

Our investment groups are primarily comprised of the following:

Investment Groups	Description	
Agency	Invests primarily in various types of Agency mortgage backed securities and related derivatives to hedge the investments.	
Residential Credit	Invests primarily in non-Agency mortgage-backed assets within securitized products and residential mortgage loan markets.	
Commercial Real Estate	Originates and invests in commercial mortgage loans, securities, and other commercial real estate investments.	
Middle Market Lending	Provides customized debt financing to middle-market businesses.	

We have made significant investments in our business as part of the diversification of our investment strategy. Our operating platform has expanded in support of our diversification strategy, and has included investments in systems, infrastructure and personnel. Our operating platform supports our investments in Agency and residential credit assets, commercial real estate, residential mortgage loans, mortgage servicing rights (or MSRs), and corporate loans. The diversity of our investment alternatives provides us the flexibility to adapt to changes in market conditions and to take advantage of potential resulting opportunities.

We believe that our business objectives are supported by our size and conservative financial posture relative to the industry, the extensive experience of our Manager's employees, the diversity of our investment strategy, a comprehensive risk management approach, the availability and diversification of financing sources, our corporate structure and our operational efficiencies.

#### **Investment Strategy and Capital Allocation Policy**

Our principal business objectives are (1) to generate net income for distribution to our stockholders from our investments and (2) capital preservation.

We seek to achieve attractive risk-adjusted returns and preservation of capital over the long term through investment in a diversified portfolio of target assets. Under our capital allocation policy, subject to oversight by our board of directors (or Board), we may allocate our investments within our target asset classes as we determine to be appropriate from time to time.

The following target assets have been approved for investment under our capital allocation policy.

	Residential		Commercial	
>	Agency mortgage-backed securities	>	Commercial real estate, including:	
>	To-be-announced forward contracts (or TBAs)		Commercial mortgage loans	
>	Agency debentures		Commercial mortgage-backed securities	
>	Residential credit investments, including:		Preferred equity	
	Residential mortgage loans		Other real estate-related debt investments	
	Residential mortgage-backed securities		Real property	
	Agency or private label credit risk sharing	≻	Corporate debt including loans and securities	
	transactions		of middle market companies	
>	Mortgage Servicing Rights		-	

Our Board may adopt changes to our capital allocation policy and targeted assets in its discretion.

The nature of our assets and our operations are intended to meet our REIT qualification requirements and our exemption from registration as an investment

company under the Investment Company Act of 1940, as amended (or Investment Company Act).

#### **Our Portfolio and Capital Allocation**

Our portfolio composition and capital allocation as of December 31, 2016 and 2015 were as follows:

	December 31, 2016		December 31, 2015		
	Percentage of	Capital	Percentage of	Capital	
Category	Portfolio	Allocation (1)	Portfolio	Allocation (1)	
Residential					
Agency mortgage-backed securities and debentures (2)	89.3%	80.0%	90.5%	77.0%	
Residential credit investments	2.9%	7.0%	1.8%	5.0%	
Commercial					
Commercial real estate	6.9%	9.0%	7.0%	14.0%	
Corporate debt	0.9%	4.0%	0.7%	4.0%	

<sup>(1)</sup> Capital allocation represents the percentage of stockholders' equity invested in each category.

#### **Risk Appetite Statement**

We maintain a firm-wide risk appetite statement which defines the level and types of risk that we are willing to take in order to achieve our business objectives and reflects our risk management philosophy. Fundamentally, we will only engage in risk activities that are expected to enhance value for our stockholders

based on our core expertise. Our activities focus on capital preservation and income generation through proactive portfolio management, supported by a conservative liquidity and leverage posture.

Our risk appetite statement asserts the following key risk parameters to guide our investment management activities:

Risk Parameter	Description
Portfolio composition	We will maintain a portfolio comprised of target assets approved by our Board and in accordance with our capital allocation policy.
Leverage	We will operate at an economic leverage ratio no greater than 10:1.
Liquidity Risk	We will seek to maintain an unencumbered asset portfolio sufficient to meet our liquidity needs under adverse market conditions.
Interest rate risk	We will seek to manage interest rate risk to protect the portfolio from adverse rate movements utilizing derivative instruments targeting both income and capital preservation.
Credit Risk	We will seek to manage credit risk by making investments which conform within our specific investment policy parameters and optimize risk-adjusted returns.
Capital preservation	We will seek to protect our capital base through disciplined risk management practices.

<sup>(2)</sup> Includes MSRs.

#### Compliance

We will comply with regulatory requirements needed to maintain our REIT status and our exemption from registration under the Investment Company Act.

Our Board has reviewed and approved the investment and operating policies and strategies that support our risk appetite statement established by our Manager and set forth in this Form 10-K. Our Board has the power to modify or waive these policies and strategies to the extent that our Board, in its discretion, determines that the modification or waiver is in the best interests of our stockholders. Among other factors, market developments in the market which affect our policies and strategies or which change our assessment of the market may cause our Board to revise our policies and strategies.

We may seek to expand our capital base in order to further increase our ability to acquire new and different types of assets when the potential returns from new investments appear attractive relative to the targeted risk-adjusted returns. We may in the future acquire assets by offering our debt or equity securities in exchange for the assets.

#### Target Assets

Within the confines of the risk appetite statement, we seek to generate the highest risk-adjusted returns on capital invested, after consideration of the following:

 The amount, nature and variability of anticipated cash flows from the asset across a variety of interest rate, yield spread, financing cost, credit loss and prepayment scenarios;

- The liquidity of the asset;
- The ability to pledge the asset to secure collateralized borrowings;
- When applicable, the credit of the underlying borrower;
- The costs of financing, hedging and managing the asset;
- The impact of the asset to our REIT compliance and our exemption from registration under the Investment Company Act: and
- The capital requirements associated with the purchase and financing of the asset.

We target the purchase and sale of the assets listed below as part of our investment strategy. Our targeted assets and asset acquisition strategy may change over time as market conditions change and as our business evolves.

Targeted Asset Class	Description		
Residential			
Agency mortgage-backed securities	Our primary investments consist of Agency pass-through certificates, collateralized mortgage obligations (or CMOs) issued or guaranteed by Freddie Mac, Fannie Mae or Ginnie Mae and other securities such as interest-only securities and inverse floaters. These securities are backed by single-family or multi-family residences with loan maturities typically ranging from 15 to 40 years and may have fixed or floating coupons.		
TBAs	We purchase and sell TBAs which are forward contracts for Agency mortgage-backed securities. TBA contracts specify a few basic characteristics of the Agency mortgage-backed securities, such as the coupon rate, the issuer, term, and the approximate face value of the bonds to be delivered, with the actual bonds to be delivered only identified shortly before the TBA settlement date.		
Agency debentures	We invest in debt issued by Freddie Mac, Fannie Mae or the Federal Home Loan Banks. These debentures are not backed by collateral, but by the creditworthiness of the issuer.		
Residential credit investments	We invest in residential credit investments including: investments in single-family and multi-family privately-issued certificates that are not issued by one of the Agencies, securities backed by a pool of non-performing or re-performing loans, Agency risk sharing transactions issued by Fannie Mae and Freddie Mac and similarly structured transactions arranged by third party market participants, individual residential mortgage loans and pools of residential mortgage loans.		
Mortgage Servicing Rights	Through our subsidiary Hatteras, we invest in MSRs and utilize duly licensed subservicers to perform substantially all servicing functions for the underlying loans.		
Commercial			
Commercial real estate	Through our subsidiary Annaly Commercial Real Estate Group, Inc., we originate and acquire commercial real estate debt including commercial mortgage loans, commercial mortgage-backed securities, B-notes, mezzanine loans, preferred equity and other commercial real estate-related debt investments. We also acquire real property for current cash flow, long-term appreciation and earnings growth. In implementing this strategy, we continually evaluate potential acquisition opportunities. These acquisitions may come through joint venture interests or from other equity investments. Although we continuously review our acquisition pipeline, there is not a specific metric that we apply to acquisitions that are under consideration, and our analysis may vary based on property type, transaction structure and other factors.		

Corporate debt

Through our subsidiary Annaly Middle Market Lending LLC (or MML), we invest a percentage of our assets directly in the ownership of corporate loans and debt securities for middle market companies.

We believe that future interest rates and mortgage prepayment rates are very difficult to predict. Therefore, we seek to acquire assets which we believe will provide attractive returns over a broad range of interest rate and prepayment scenarios.

#### **Capital Structure and Financing**

Our capital structure is designed to offer an efficient complement of funding sources to generate positive risk-adjusted returns for our stockholders while maintaining appropriate liquidity to support our business and meet our financial obligations under periods of market stress. To maintain our desired capital profile, we utilize a mix of debt and equity funding. Debt funding may include the use of repurchase agreements, Federal Home Loan Bank (or FHLB) advances, loans, securitizations, participation sold, lines of credit, asset backed commercial paper conduits, corporate bond issuance, mortgages payable or other liabilities. Equity capital primarily consists of common and preferred stock.

We finance our Agency mortgage-backed securities and residential credit investments primarily with repurchase agreements. We also finance certain commercial real estate investments with repurchase agreements. We seek to diversify our exposure and limit concentrations by entering into repurchase agreements with multiple counterparties. We enter into repurchase agreements with national broker-dealers, commercial banks and other lenders that typically offer this type of financing. We enter into collateralized borrowings with financial institutions meeting internal credit standards and we monitor the financial condition of these institutions on a regular basis. At December 31, 2016, we had \$65.2 billion of repurchase agreements outstanding.

Additionally, our wholly-owned subsidiary, RCap Securities, Inc. (or RCap), provides direct access to bilateral and triparty funding as a FINRA member broker-dealer. As an eligible institution, RCap also raises funds through the General Collateral Finance Repo service offered by the Fixed Income Clearing Corporation (or FICC), with FICC acting as the central counterparty. Since its inception in 2008, RCap has provided us greater depth and diversity of repurchase agreement funding while also limiting our counterparty exposure.

To reduce our liquidity risk we maintain a laddered approach to our repurchase agreements and a conservative weighted average days to maturity. As of December 31, 2016, the weighted average days to maturity was 96 days.

We maintain access to FHLB funding through our captive insurance subsidiary Truman Insurance Company LLC (or Truman). We finance eligible Agency, residential and commercial investments through the FHLB. While a January 2016 Federal Housing Finance Agency (or FHFA) ruling requires captive insurance companies to terminate their FHLB membership, given the length of its membership Truman has been granted a five year sunset provision whereby its membership is scheduled to expire in February 2021. We believe our business objectives align well with the mission of the FHLB System. While there can be no assurances that such steps will be taken, we believe it would be appropriate for there to be legislative action to permit Truman and similar captive insurance subsidiaries to retain their membership status beyond the current sunset period.

We utilize diverse funding sources to finance our commercial investments. In addition to FHLB funding, we may utilize bilateral borrowing facilities, securitization funding and, in the case of equity investments in commercial real estate, mortgage financing.

We utilize leverage to enhance the risk-adjusted returns generated for our stockholders. We generally expect to maintain an economic leverage ratio of no greater than 10:1. This ratio varies from time to time based upon various factors, including our management's opinion of the level of risk of our assets and liabilities, our mix of assets, our liquidity position, our level of unused borrowing capacity, the availability of credit, overcollateralization levels required by lenders when we pledge assets to secure borrowings and, lastly, our assessment of domestic and international market conditions. Since the financial crisis beginning in 2007, we have maintained an economic leverage ratio below 8:1, which is generally lower than our leverage ratio had been prior to 2007. For purposes of calculating this ratio, our economic debt is equal to the sum of recourse debt, TBA derivative notional outstanding and net forward purchases.

Our target economic leverage ratio is determined under our capital management policy. Should our actual economic leverage ratio increase above the target level, we will consider appropriate actions which may include asset sales, changes in asset mix, reductions in asset purchases or originations, issuance of capital or other capital enhancing or risk reduction strategies.

The following table presents our leverage, economic leverage and capital ratios at December 31, 2016 and 2015.

2016	2015
5.8:1	5.1:1
6.4:1	6.0:1
13.1%	13.7%
	5.8:1 6.4:1

#### **Operating Platform**

We maintain a flexible and scalable operating platform to support the management and maintenance of our diverse asset portfolio. We have invested in our infrastructure to enhance resiliency, efficiency and leveragability while also ensuring coverage of our target assets. Our information technology applications span the portfolio life-cycle including pre-trade analysis, trade execution and capture, trade settlement and financing, monitoring, and financial accounting and reporting.

Technology applications also support our control functions including risk, middle and back-office functions. We have added breadth to our operating platform to accommodate diverse asset classes and drive automation based efficiencies. Our business operations include a centralized collateral management function that permits in-house settlement and self-clearing, thereby creating greater control and management of our collateral. Through technology, we have also incorporated exception based processing, critical data assurance and paperless workflows. Our infrastructure investment has driven operating efficiencies while we have expanded the platform.

#### Risk Management

Risk is a natural element of our business. Effective risk management is of critical importance to the success of the firm. The objective of our risk management framework is to measure, monitor and manage the key risks to which we are subject. Our approach to risk management is comprehensive and has been designed to foster a holistic view of risk. For a full discussion of our risk management process and policies please refer to the section titled "Risk Management" of Part II, Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### **Management Agreement**

We have entered into a management agreement with the Manager pursuant to which our management is conducted by the Manager through the authority delegated to it in the Management Agreement and pursuant to the policies established by our Board (the "Externalization"). The Management Agreement was effective as of July 1, 2013 and was amended on November 5, 2014 and amended and restated on April 12, 2016 (the management agreement, as amended and restated, is referred to as "Management Agreement").

The Management Agreement's current term ends on December 31, 2018 and will automatically renew for successive two-year terms unless at least two-thirds of our independent directors or the holders of a majority of our outstanding shares of common stock elect to terminate the agreement in their sole discretion and for any or no reason. At any time during the term or any renewal term we may deliver to the Manager written notice of our intention to terminate the Management Agreement. We must designate a date not less than one year from the date of the notice on which the Management Agreement will terminate. Management Agreement also provides that the Manager may terminate the Management Agreement by providing to us prior written notice of its intention to terminate the Management Agreement no less than one year prior to the date designated by the Manager on which the Manager would cease to provide services or such earlier date as determined by us in our sole discretion.

Under the Management Agreement, the Manager, subject to the supervision and direction of our Board, is responsible for (i) the selection, purchase and sale of assets for our investment portfolio; (ii) recommending alternative forms of capital raising; (iii) supervising our financing and hedging activities; and (iv) day to day management functions. The Manager also performs such other supervisory and management services and activities relating to our assets and operations as may be appropriate. In exchange for the management services, we pay the Manager a monthly management fee in an amount equal to 1/12th of 1.05% of our stockholders' equity (as defined in the Management Agreement), and the Manager is responsible for providing personnel to manage us, and paying all compensation and benefit expenses associated with such personnel. compensation and benefit expenses paid by us to individuals employed by certain of our subsidiaries reduces the management fee. We do not pay the Manager any incentive fees.

The Management Agreement provides that during the term of the Management Agreement and, in the event of

The Management Agreement may be amended or modified by agreement between us and the Manager. There is no termination fee for a termination of the Management Agreement by either us or the Manager.

termination of this Agreement by the Manager without cause, for a period of one year following such termination, the Manager will not, without our prior written consent, manage any REIT which engages in the management of mortgage-backed securities in any geographical region in which we operate.

#### **Executive Officers**

Our executive officers are provided and compensated by our Manager. The following table sets forth certain information as of February 10, 2017 concerning our executive officers:

Name	Age	Title
Kevin G. Keyes	49	Chief Executive Officer and President
Wellington J. Denahan	53	Chairman of the Board and Executive Chairman
Glenn A. Votek	58	Chief Financial Officer
R. Nicholas Singh	58	Chief Legal Officer and Secretary
David L. Finkelstein	44	Chief Investment Officer
Timothy P. Coffey	43	Chief Credit Officer

Kevin G. Keyes is Chief Executive Officer and President of Annaly and a member of the Board. Mr. Keves has served as President of Annaly since October 2012 and as its Chief Executive Officer since September 2015. Mr. Keyes previously served as Chief Strategy Officer and Head of Capital Markets of Annaly from September 2010 until October 2012. Mr. Keves joined Annaly as a Managing Director in 2009 and was appointed to the Board in November 2012. Mr. Keyes has over 20 years of capital markets and investment banking experience. He joined Annaly from Bank of America Merrill Lynch where he served in various senior management and business origination roles since 2005. Prior to that, Mr. Keyes had worked at Credit Suisse First Boston from 1997 until 2005 in various capital markets roles and at Morgan Stanley Dean Witter from 1990 until 1997 in various investment banking positions. Mr. Keyes has a B.A. in Economics and a B.S. in Business Administration (ALPA Program) from the University of Notre Dame.

Wellington J. Denahan is Chairman of the Board and Executive Chairman of Annaly. Ms. Denahan has served as Chairman of the Board since November 2012 and Executive Chairman of Annaly since September 2015. Previously, Ms. Denahan served as Chief Executive Officer of Annaly from November 2012 to September 2015 and as Co-Chief Executive Officer of Annaly from October 2012 to November 2012. Ms. Denahan was elected in December 1996 to serve as Vice Chairman of the Board. Ms. Denahan was Annaly's Chief Operating Officer from January 2006 to October 2012 and Chief Investment Officer from 2000 to November 2012. She was a co-founder of Annaly. Ms. Denahan has a B.A. in Finance from Florida State University.

Glenn A. Votek has served as Chief Financial Officer of Annaly since August 2013. Mr. Votek served as Chief Financial Officer of Fixed Income Discount Advisory Company (FIDAC) from August 2013 until October 2015. Mr. Votek joined Annaly in May 2013 from CIT Group where he had been an Executive Vice President and Treasurer since 1999 and President of Consumer Finance since 2012. Prior to that, Mr. Votek worked at AT&T and its finance subsidiary from 1986 until 1999 in various financial management roles. Mr. Votek has a B.S. in Finance and Economics from the University of Arizona/Kean College and a M.B.A. in Finance from Rutgers University.

R. Nicholas Singh is Chief Legal Officer and Secretary of Annaly. Mr. Singh joined Annaly in February 2005. Mr. Singh also served as Chief Legal Officer and Secretary of FIDAC from February 2005 until October 2015. From 2001 until he joined Annaly, he was a partner in the law firm of McKee Nelson LLP. Mr. Singh has a B.A. from Carleton College, a M.A. from Columbia University and a J.D. from American University. Mr. Singh will be retiring effective March 1, 2016 and will be succeeded as Chief Legal Officer and Secretary by Anthony C. Green, Annaly's current Deputy General Counsel.

David L. Finkelstein has served as Chief Investment Officer of Annaly since November 2016. Mr. Finkelstein previously served as Annaly's Chief Investment Officer, Agency and RMBS beginning in February 2015 and as Annaly's Head of Agency Trading beginning in August 2013. Prior to joining Annaly in 2013, Mr. Finkelstein served for four years as an Officer in the Markets Group of the Federal Reserve Bank of New York where he was the primary strategist and

policy advisor for the MBS purchase program. Mr. Finkelstein has over 20 years of experience in fixed income investment. Prior to the Federal Reserve Bank of New York, Mr. Finkelstein held Agency MBS trading positions at Salomon Smith Barney, Citigroup Inc. and Barclays PLC. Mr. Finkelstein received his B.A. from the University of Washington and his M.B.A. from the University of Chicago, Booth School of Business. Mr. Finkelstein also holds the Chartered Financial Analyst® designation.

Timothy P. Coffey has served as Chief Credit Officer of Annaly since January 2016. Mr. Coffey served as Annaly's Head of Middle Market Lending from 2010 until January 2016. Mr. Coffey has over 20 years of experience in leveraged finance and has held a variety of origination, execution, structuring and distribution positions. Prior to joining Annaly in 2010, Mr. Coffey served as Managing Director and Head of Debt Capital Markets in the Leverage Finance Group at Bank of Ireland. Prior to that, Mr. Coffey held positions at Scotia Capital, the holding company of Saul Steinberg's Reliance Group Holdings, and SC Johnson International. Mr. Coffey received his B.A. in Finance from Marquette University.

#### **Employees**

Effective July 1, 2013, all of Annaly's employees were terminated by us and were hired by the Manager. However, a limited number of employees of our subsidiaries remain as employees of our subsidiaries for regulatory or corporate efficiency reasons. As of December 31, 2016, our subsidiaries had 41 employees and the Manager had 148 employees. All compensation expenses we incur in connection with the employees of our subsidiaries reduce the management fee. For information about the management fee, see the discussion in the "Management Agreement" section.

#### **Regulatory Requirements**

We have elected, organized and operated in a manner that qualifies us to be taxed as a REIT under the Internal Revenue Code of 1986, as amended and regulations promulgated thereunder (or the Code). So long as we qualify for taxation as a REIT, we generally will not be subject to federal income tax on our taxable income that is distributed to our stockholders. Furthermore, substantially all of our assets, other than our taxable REIT subsidiaries (or TRSs), consists of qualified REIT real estate assets (of the type described in Section 856(c)(5) of the Code).

We regularly monitor our investments and the income from these investments and, to the extent we enter into hedging transactions, we monitor income from our hedging transactions as well, so as to ensure at all times that we maintain our qualification as a REIT and our exemption from registration under the Investment Company Act.

RCap is a member of FINRA and is subject to regulations of the securities business that include but are not limited to trade practices, use and safekeeping of funds and securities, capital structure, recordkeeping and conduct of directors, officers and employees. As a self-clearing, registered broker dealer, RCap is required to maintain minimum net capital by FINRA. RCap consistently operates with capital in excess of its regulatory capital requirements as defined by SEC Rule 15c3-1.

The financial services industry has been the subject of intense regulatory scrutiny in recent years. Financial institutions have been subject to increasing regulation and supervision in the U.S. In particular, the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (or Dodd-Frank Act), which was enacted in July 2010, significantly altered the financial regulatory regime within which financial institutions operate. The implications of the Dodd-Frank Act for our business depend to a large extent on the rules that have been or will be adopted by the Federal Reserve Board, the FDIC, the SEC, the Commodity and Futures Trading Commission (or CFTC) and other agencies to implement the legislation, as well as the development of market practices and structures under the regime established by the legislation and the implementation of the rules. Other reforms have been adopted or are being considered by other regulators and policy makers worldwide. We will continue to assess our business, risk management, and compliance practices to conform to developments in the regulatory environment.

#### Competition

We operate in a highly competitive market for investment opportunities and competition may limit our ability to acquire desirable investments in our target assets and could also affect the pricing of these securities. In acquiring our target assets, we will compete with financial institutions, institutional investors, other lenders, government entities and certain other REITs. For a full discussion of the risks associated with competition see the "Risks Related to Our Investing, Portfolio Management and Financing Activities" section in Item 1A. "Risk Factors."

#### **Corporate Governance**

We strive to conduct our business in accordance with the highest ethical standards and in compliance with applicable governmental laws, rules and regulations.

- Our Board is composed of a majority of independent directors, and our key Board committees are composed exclusively of independent directors.
- Our independent directors annually select an independent director to serve as lead independent director.
- We have adopted a Code of Business Conduct and Ethics, which sets forth the basic principles and guidelines for resolving various legal and ethical questions that may arise in the workplace and in the conduct of our business. This code is applicable to our directors, officers and employees as well as those of our Manager and subsidiaries.
- We have adopted Corporate Governance Guidelines which, in conjunction with the charters of our Board committees, provide the framework for the governance of our company.
- We have procedures by which any employee, officer or director may raise concerns confidentially about our company's conduct, accounting, internal controls or auditing matters with the lead independent director, the independent directors, or the chair of the Audit Committee or through our company's whistleblower phone hotline.
- We have an Insider Trading Policy that prohibits our directors, officers and employees, including employees of our Manager, as well as those of our subsidiaries from buying or selling our securities on the basis of material nonpublic information and prohibits communicating material nonpublic information about our company to others. Our Insider Trading Policy prohibits our officers and employees, from (1) pledging our stock as collateral for a loan or (2) engaging in any hedging transactions with respect to our equity securities held by them.
- Our Board has instituted expansive employee stock ownership guidelines, pursuant to which more than 40% of our employees, including employees of our Manager, as well as those of

our subsidiaries, are asked to purchase predetermined amounts of Company common stock in the open market.

#### **Distributions**

In accordance with our requirement for maintaining REIT status, we will distribute to stockholders aggregate dividends equaling at least 90% of our REIT taxable income for each taxable year and will endeavor to distribute at least 100% of our REIT taxable income so as not to be subject to tax. Distributions of economic profits from our enterprise could be classified as return of capital due to differences between book and tax accounting rules. We may make additional returns of capital when the potential risk-adjusted returns from new investments fail to exceed our cost of capital. Subject to the limitations of applicable securities and state corporation laws, we can return capital by making purchases of our own capital stock or through payment of dividends.

#### **Available Information**

Our website is <a href="www.annaly.com">www.annaly.com</a>. We make available on this website under "Investors - SEC Filings," free of charge, our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports as soon as reasonably practicable after we electronically file or furnish such materials to the SEC.

Also posted on our website, and available in print upon request of any stockholder to our Investor Relations Department, are charters for our Audit Committee, Risk Committee, Compensation Committee, and Nominating/Corporate Governance Committee, our Corporate Governance Guidelines and our Code of Business Conduct and Ethics. Within the time period required by the SEC, we will post on our website any amendment to the Code of Business Conduct and Ethics and any waiver applicable to any executive officer, director or senior financial officer.

Our Investor Relations Department can be contacted at:

Annaly Capital Management, Inc. 1211 Avenue of the Americas New York, New York 10036 Attn: Investor Relations Telephone: 888-8ANNALY

E-mail: investor@annaly.com.

The SEC also maintains a website that contains reports, proxy and information statements and other information

we file with the SEC at <a href="www.sec.gov">www.sec.gov</a>. Copies of these reports, proxy and information statements and other information may also be obtained, after paying a duplicating fee, by electronic request at publicinfo@sec.gov, or by writing the SEC's Public

Reference Section, 100 F Street, N.E., Washington, D.C. 20549-0102. Information on the operation of the Public Reference Room may be obtained by calling the SEC at 1-800-SEC-0330.

#### ITEM 1A. RISK FACTORS

An investment in our stock involves a number of risks. Before making an investment decision, you should carefully consider all of the risks described in this Form 10-K. If any of the risks discussed in this Form 10-K actually occur, our business, financial condition and results of operations could be materially adversely

affected. If this were to occur, the trading price of our stock could decline significantly and you may lose all or part of your investment. Readers should not consider any descriptions of these factors to be a complete set of all potential risks that could affect us.

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# Risks Related to Our Investing, Portfolio Management and Financing Activities

We may change our policies without stockholder approval.

Our Manager is authorized to follow very broad investment guidelines that may be amended from time to time. Our Board and management determine all of our significant policies, including our investment, financing, capital and asset allocation and distribution policies. They may amend or revise these policies at any time without a vote of our stockholders. Policy changes could adversely affect our financial condition, results of operations, the market price of our common stock or our ability to pay dividends or distributions.

Our investment in new business strategies and new assets is inherently risky, and could disrupt our ongoing businesses.

To date a significant portion of our total assets have consisted of Agency mortgage-backed securities and Agency debentures which carry an implied or actual "AAA" rating. Nevertheless, pursuant to the ongoing diversification of our assets, we also acquire assets of lower credit quality.

While we remain committed to the Agency market, given the current environment, we believe it is prudent to diversify a portion of our investment portfolio. We invest in a range of targeted asset classes and continue to explore new business strategies and assets and expect to

continue to do so in the future. Additionally, we may enter into or engage in various types of securitizations, transactions, services and other operating businesses that are different than the types we have traditionally entered into or engaged in.

Such endeavors may involve significant risks and uncertainties, including credit risk, diversion of management from current operations, expenses associated with these new investments, inadequate return of capital on our investments, and unanticipated issues not discovered in our due diligence of such strategies and assets. Because these new ventures are inherently risky, no assurance can be given that such strategies will be successful and will not materially adversely affect our reputation, financial condition, and operating results.

Our strategy involves the use of leverage, which increases the risk that we may incur substantial losses.

We expect our leverage to vary with market conditions and our assessment of risk/return on investments. We incur this leverage by borrowing against a substantial portion of the market value of our assets. Leverage, which is fundamental to our investment strategy, creates significant risks.

Because of our leverage, we may incur substantial losses if our borrowing costs increase. The reasons our borrowing costs may increase include, but are not limited to, the following:

short-term interest rates increase;

- the market value of our investments decreases;
- the "haircut" applied to our assets under the repurchase agreements we are party to increases;
- interest rate volatility increases;
- the availability of financing in the market decreases; or
- if one or more major market participants fails or otherwise experiences a major liquidity crisis it could negatively impact the marketability of all fixed income securities, including Agency and non-Agency mortgage-backed securities, and this could negatively impact the value of the securities we acquire, thus reducing our net book value.

# Our leverage may cause margin calls and defaults and force us to sell assets under adverse market conditions.

Because of our leverage, a decline in the value of our interest earning assets may result in our lenders initiating margin calls. A margin call means that the lender requires us to pledge additional collateral to re-establish the ratio of the value of the collateral to the amount of the borrowing. Our fixed-rate mortgage-backed securities generally are more susceptible to margin calls as increases in interest rates tend to more negatively affect the market value of fixed-rate securities.

If we are unable to satisfy margin calls, our lenders may foreclose on our collateral. This could force us to sell our interest earning assets under adverse market conditions. Additionally, in the event of our bankruptcy, our borrowings, which are generally made under repurchase agreements, may qualify for special treatment under the Bankruptcy Code. This special treatment would allow the lenders under these agreements to avoid the automatic stay provisions of the Bankruptcy Code and to liquidate the collateral under these agreements without delay.

#### We may exceed our target leverage ratios.

We generally expect to maintain an economic leverage ratio of less than 10:1. However, we are not required to stay below this economic leverage ratio. We may exceed this ratio by incurring additional debt without increasing the amount of equity we have. For example, if we increase the amount of borrowings under our master repurchase agreements with our existing or new counterparties or the market value of our portfolio holdings declines, our economic leverage ratio would increase. If we increase our economic leverage ratio, the adverse impact on our financial condition and results of operations from the types of risks associated with the use of leverage would likely be more severe.

#### We may not be able to achieve our optimal leverage.

We use leverage as a strategy to increase the return to our investors. However, we may not be able to achieve our desired leverage for any of the following reasons:

- we determine that the leverage would expose us to excessive risk;
- our lenders do not make funding available to us at acceptable rates; or
- our lenders require that we provide additional collateral to cover our borrowings.

# Failure to procure or renew funding on favorable terms, or at all, would adversely affect our results and financial condition.

One or more of our lenders could be unwilling or unable to provide us with financing. This could potentially increase our financing costs and reduce our liquidity. Furthermore, if any of our potential lenders or existing lenders is unwilling or unable to provide us with financing or if we are not able to renew or replace maturing borrowings, we could be forced to sell our assets at an inopportune time when prices are depressed. Our business, results of operations and financial condition may be materially adversely affected by disruptions in the financial markets. We cannot assure you, under such extreme conditions, that these markets will remain an efficient source of long-term financing for our assets. If our strategy is not viable, we will have to find alternative forms of financing for our assets, which may not be available. Further, as a REIT, we are required to distribute annually at least 90% of our REIT taxable income (subject to certain adjustments) to our stockholders and are, therefore, not able to retain significant amounts of our earnings for new investments. We cannot assure you that any, or sufficient, funding or capital will be available to us in the future on terms that are acceptable to us. If we cannot obtain sufficient funding on acceptable terms, there may be a negative impact on the market price of our common stock and our ability to make distributions to our stockholders. Moreover, our ability to grow will be dependent on our ability to procure additional funding. To the extent we are not able to raise additional funds through the issuance of additional equity or borrowings, our growth will be constrained.

# Failure to effectively manage our liquidity would adversely affect our results and financial condition.

Our ability to meet cash needs depends on many factors, several of which are beyond our control. Ineffective management of liquidity levels could cause us to be unable to meet certain financial obligations. Potential conditions that could impair our liquidity include: unwillingness or inability of any of our potential lenders to provide us with or renew financing, calls on margin, additional capital requirements, a disruption in the financial markets or declining confidence in our reputation or in financial markets in general. These conditions could force us to sell our assets at inopportune times or otherwise cause us to potentially revise our strategic business initiatives.

Purchases and sales of Agency mortgage-backed securities by the Federal Reserve may adversely affect the price and return associated with Agency mortgage-backed securities.

The Federal Reserve owns approximately \$1.7 trillion of Agency mortgage-backed securities as of December 31, 2016. The Federal Reserve's current policy is to reinvest principal payments from its holdings of Agency mortgage-backed securities into new Agency mortgagebacked securities purchases. While we cannot predict the impact of this program or any future actions by the Federal Reserve on the prices and liquidity of Agency mortgage-backed securities, we expect that during periods in which the Federal Reserve purchases significant volumes of Agency mortgage-backed securities, yields on Agency mortgage-backed securities may be lower and refinancing volumes may be higher than they would have been absent the Federal Reserve's large scale purchases. As a result, returns on Agency mortgage-backed securities may be adversely affected. There is also a risk that as the Federal Reserve reduces their purchases of Agency mortgage-backed securities or if they decide to sell some or all of their holdings of Agency mortgage-backed securities, the pricing of our Agency mortgage-backed securities portfolio may be adversely affected.

New laws may be passed affecting the relationship between Fannie Mae and Freddie Mac, on the one hand, and the federal government, on the other, which could adversely affect the price of Agency mortgagebacked securities.

The interest and principal payments we expect to receive on the Agency mortgage-backed securities in which we invest are guaranteed by Fannie Mae, Freddie Mac or Ginnie Mae. Principal and interest payments on Ginnie Mae certificates are directly guaranteed by the U.S. government. Principal and interest payments relating to the securities issued by Fannie Mae and Freddie Mac are only guaranteed by each respective Agency.

In September 2008, Fannie Mae and Freddie Mac were placed into the conservatorship of the FHFA, their federal regulator, pursuant to its powers under The

Federal Housing Finance Regulatory Reform Act of 2008, a part of the Housing and Economic Recovery Act of 2008. In addition to FHFA becoming the conservator of Fannie Mae and Freddie Mac, the U.S. Department of the Treasury has taken various actions intended to provide Fannie Mae and Freddie Mac with additional liquidity in an effort to ensure their financial stability.

Shortly after Fannie Mae and Freddie Mac were placed in federal conservatorship, the Secretary of the U.S. Treasury suggested that the guarantee payment structure of Fannie Mae and Freddie Mac in the U.S. housing finance market should be re-examined. The future roles of Fannie Mae and Freddie Mac could be significantly reduced and the nature of their guarantees could be eliminated or considerably limited relative to historical measurements. The U.S. Treasury could also stop providing credit support to Fannie Mae and Freddie Mac in the future. Any changes to the nature of the guarantees provided by Fannie Mae and Freddie Mac could redefine what constitutes an Agency mortgage-backed security and could have broad adverse market implications. If Fannie Mae or Freddie Mac was eliminated, or their structures were to change in a material manner that is not compatible with our business model, we would not be able to acquire Agency mortgage-backed securities from these entities, which could adversely affect our business operations.

The U.S. Government's efforts to encourage refinancing of certain loans may affect prepayment rates for mortgage loans in mortgage-backed securities.

In addition to the increased pressure upon residential mortgage loan investors and servicers to engage in loss mitigation activities, the U.S. Government has encouraged the refinancing of certain loans, and this action may affect prepayment rates for mortgage loans. To the extent these and other economic stabilization or stimulus efforts are successful in increasing prepayment speeds for residential mortgage loans, such efforts could potentially have a negative impact on our income and operating results, particularly in connection with loans or Agency mortgage-backed securities purchased at a premium or our interest-only securities.

Volatile market conditions for mortgages and mortgage-related assets as well as the broader financial markets can result in a significant contraction in liquidity for mortgages and mortgage-related assets, which may adversely affect the value of the assets in which we invest.

Our results of operations are materially affected by conditions in the markets for mortgages and mortgagerelated assets, including Agency mortgage-backed securities, as well as the broader financial markets and the economy generally.

Significant adverse changes in financial market conditions can result in a deleveraging of the global financial system and the forced sale of large quantities of mortgage-related and other financial assets. Concerns over economic recession, geopolitical issues, unemployment, the availability and cost of financing, the mortgage market and a declining real estate market may contribute to increased volatility and diminished expectations for the economy and markets.

For example, as a result of the financial market conditions beginning in the summer of 2007, many traditional mortgage investors suffered severe losses in their residential mortgage portfolios and several major market participants failed or were impaired, resulting in a significant contraction in market liquidity for mortgage-related assets. This illiquidity negatively affected both the terms and availability of financing for all mortgage-related assets. Further increased volatility and deterioration in the markets for mortgages and mortgage-related assets as well as the broader financial markets may adversely affect the performance and market value of our Agency mortgage-backed securities. If these conditions exist, institutions from which we seek financing for our investments may tighten their lending standards or become insolvent, which could make it more difficult for us to obtain financing on favorable terms or at all. Our profitability and financial condition may be adversely affected if we are unable to obtain costeffective financing for our investments.

#### We operate in a highly competitive market for investment opportunities and competition may limit our ability to acquire desirable investments in our target assets and could also affect the pricing of these assets.

We operate in a highly competitive market for investment opportunities. Our profitability depends, in large part, on our ability to acquire our target assets at attractive prices. In acquiring our target assets, we will compete with a variety of institutional investors, including other REITs, specialty finance companies, public and private funds, government entities, commercial and investment banks, commercial finance and insurance companies and other financial institutions. Many of our competitors are substantially larger and have considerably greater financial, technical, marketing and other resources than we do. Other REITs with investment objectives that overlap with ours may elect to raise significant amounts of capital, which may create additional competition for investment opportunities.

Some competitors may have a lower cost of funds and access to funding sources that may not be available to us. Many of our competitors are not subject to the operating constraints associated with REIT tax compliance or maintenance of an exemption from the Investment Company Act. In addition, some of our competitors may have higher risk tolerances or different risk assessments, which could allow them to consider a wider variety of investments and establish more relationships than us. Furthermore, competition for investments in our target assets may lead to the price of such assets increasing, which may further limit our ability to generate desired returns. We cannot provide assurance that the competitive pressures we face will not have a material adverse effect on our business, financial condition and results of operations. Also, as a result of this competition, desirable investments in our target assets may be limited in the future and we may not be able to take advantage of attractive investment opportunities from time to time, as we can provide no assurance that we will be able to identify and make investments that are consistent with our investment objectives.

#### An increase in the interest payments on our borrowings relative to the interest we earn on our interest earning assets may adversely affect our profitability.

We earn money based upon the spread between the interest payments we earn on our interest earning assets and the interest payments we must make on our borrowings. If the interest payments on our borrowings increase relative to the interest we earn on our interest earning assets, our profitability may be adversely affected.

#### Differences in timing of interest rate adjustments on our interest earning assets and our borrowings may adversely affect our profitability.

We rely primarily on short-term borrowings to acquire interest earning assets with long-term maturities. Some of the interest earning assets we acquire are adjustable-rate interest earning assets. This means that their interest rates may vary over time based upon changes in an objective index, such as:

- LIBOR. The rate banks charge each other for short-term Eurodollar loans.
- Treasury Rate. A monthly or weekly average yield of benchmark U.S. Treasury securities, as published by the Federal Reserve Board.

These indices generally reflect short-term interest rates. The interest rates on our borrowings similarly vary with changes in an objective index. Nevertheless, the interest rates on our borrowings generally adjust more frequently than the interest rates on our adjustable-rate interest earning assets, which are also typically subject to periodic and lifetime interest rate caps. Accordingly, in a period of rising interest rates, we could experience a decrease in net income or a net loss because the interest rates on our borrowings adjust faster than the interest rates on our adjustable-rate interest earning assets.

# An increase in interest rates may adversely affect the market value of our interest earning assets and, therefore, also our book value.

Increases in interest rates may negatively affect the market value of our interest earning assets because in a period of rising interest rates, the value of certain interest earning assets may fall and reduce our book value. In addition, our fixed-rate interest earning assets are generally more negatively affected by increases in interest rates because in a period of rising rates, the coupon we earn on our fixed-rate interest earning assets would not change. Our book value would be reduced by the amount of decreases in the market value of our interest earning assets.

# We may experience declines in the market value of our assets resulting in us recording impairments, which may have an adverse effect on our results of operations and financial condition.

A decline in the market value of our mortgage-backed securities or other assets may require us to recognize an "other-than-temporary" impairment (or OTTI) against such assets under U.S. generally accepted accounting principles (or GAAP). For a discussion of the assessment of OTTI, see the section titled "Significant Accounting Policies" in the Notes to the Consolidated Financial Statements included in Item 15. "Exhibits, Financial Statement Schedules." The determination as to whether an OTTI exists and, if so, the amount we consider other-than-temporarily impaired is subjective, as such determinations are based on both factual and subjective information available at the time of assessment. As a result, the timing and amount of OTTIs constitute material estimates that are susceptible to significant change.

#### We are subject to reinvestment risk.

We also are subject to reinvestment risk as a result of changes in interest rates. Declines in interest rates are generally accompanied by increased prepayments of mortgage loans, which in turn results in a prepayment of the related mortgage-backed securities. An increase in prepayments could result in the reinvestment of the proceeds we receive from such prepayments into lower yielding assets.

# An increase in prepayment rates may adversely affect our profitability.

The mortgage-backed securities we acquire are backed by pools of mortgage loans. We receive payments, generally, from the payments that are made on these underlying mortgage loans. We often purchase mortgage-backed securities that have a higher coupon rate than the prevailing market interest rates. In exchange for a higher coupon rate, we typically pay a premium over par value to acquire these mortgagebacked securities. In accordance with GAAP, we amortize the premiums on our mortgage-backed securities over the life of the related mortgage-backed securities. If the mortgage loans securing these mortgage-backed securities prepay at a more rapid rate than anticipated, we will have to amortize our premiums on an accelerated basis that may adversely affect our profitability. Defaults on mortgage loans underlying Agency mortgage-backed securities typically have the same effect as prepayments because of the underlying Agency guarantee.

Prepayment rates generally increase when interest rates fall and decrease when interest rates rise, but changes in prepayment rates are difficult to predict. Prepayment rates also may be affected by conditions in the housing and financial markets, general economic conditions and the relative interest rates on fixed-rate and adjustable-rate mortgage loans.

While we seek to minimize prepayment risk to the extent practical, in selecting investments we must balance prepayment risk against other risks and the potential returns of each investment. No strategy can completely insulate us from prepayment risk.

# The viability of other financial institutions could adversely affect us.

Financial services institutions are interrelated as a result of trading, clearing, counterparty, borrower, or other relationships. We have exposure to many different counterparties, and routinely execute transactions with counterparties in the financial services industry, including brokers and dealers, commercial banks, investment banks, mutual and hedge funds, and other institutional clients. Many of these transactions expose us to credit risk in the event of default of our counterparty or, in certain instances, our counterparty's customers. There is no assurance that any such losses would not materially and adversely impact our revenues, financial condition and earnings.

# Our hedging strategies may be costly, and may not hedge our risks as intended.

Our policies permit us to enter into interest rate swaps, caps and floors, interest rate swaptions, Treasury futures and other derivative transactions to help us mitigate our interest rate and prepayment risks described above. We have used interest rate swaps and options to enter into interest rate swaps (commonly referred to as interest rate swaptions) to provide a level of protection against interest rate risks. We may also purchase or sell to-beannounced forward contracts on Agency mortgagebacked securities, purchase or write put or call options on TBA securities and invest in other types of mortgage derivatives, such as interest-only securities. No hedging strategy can protect us completely. Entering into interest rate hedging may fail to protect or could adversely affect us because, among other things: interest rate hedging can be expensive, particularly during periods of volatile interest rates; available hedges may not correspond directly with the risk for which protection is sought; and the duration of the hedge may not match the duration of the related asset or liability.

# Our use of derivatives may expose us to counterparty and liquidity risks.

The CFTC has issued and continues to issue new rules regarding swaps and swaptions, under the authority granted to it pursuant to the Dodd-Frank Act. These new rules change, but do not eliminate, the risks we face in our hedging activities.

Most swaps that we enter into must be cleared by a Derivatives Clearing Organization (or DCO). DCOs are subject to regulatory oversight, use extensive risk management processes, and might receive "too big to fail" support from the government in the case of insolvency. We access the DCO through several Futures Commission Merchants (or FCMs). For any cleared swap, we bear the credit risk of both the DCO and the relevant FCM, in the form of potential late or unrecoverable payments, potential difficulty or delay in accessing collateral that we have posted, and potential loss of any positive market value of the swap position. In the event of a default by the DCO or FCM, we also bear market risk, because the asset being hedged is no longer effectively hedged.

Most swaps must be cleared through a DCO. Most swaps must be or are traded on a Swap Execution Facility. We bear additional fees for use of the DCO. We also bear fees for use of the Swap Execution Facility, and bear increased risk of trade errors. Because the standardized swaps available on Swap Execution Facilities and

cleared through DCOs are not as customizable as the swaps available before the implementation of Dodd-Frank Act, we may bear additional basis risk from hedge positions that do not exactly reflect the interest rate risk on the asset being hedged.

Futures transactions are subject to risks analogous to those of cleared swaps, except that for futures transactions we bear a higher risk that collateral we have posted is unavailable to us if the FCM defaults.

Some derivatives transactions, such as swaptions, are not currently required to be cleared through a DCO. Therefore, we bear the credit risk of the dealer with which we executed the swaption. TBA contracts are also not cleared, and we bear the credit risk of the dealer.

Derivative transactions are subject to margin requirements. The relevant contract or clearinghouse rules dictate the method of determining the required amount of margin, the types of collateral accepted, and the timing required to meet margin calls. Additionally, for cleared swaps and futures, FCMs may have the right to require more margin than the clearinghouse requires. The requirement to meet margin calls can create liquidity risks, and we bear the cost of funding the margin that we post. Also, as discussed above, we bear credit risk if a dealer, FCM, or clearinghouse is holding collateral we have posted.

Generally, we attempt to retain the ability to close out of a hedging position or create an offsetting position. However, in some cases we may not be able to do so at economically viable prices, or we may be unable to do so without consent of the counterparty. Therefore, in some situations a derivative position can be illiquid, forcing us to hold it to its maturity or scheduled termination date.

Regulations relating to derivatives continue to be issued and come into effect. Ongoing regulatory change in this area could increase costs, increase risks, and adversely affect our business and results of operations.

We use analytical models and data in connection with the valuation of our assets, and any incorrect, misleading or incomplete information used in connection therewith would subject us to potential risks.

Given our strategies and the complexity of the valuation of our assets, we must rely heavily on analytical models (both proprietary models developed by us and those supplied by third parties) and information and data supplied by our third party vendors and servicers. Models and data are used to value assets or potential asset purchases and also in connection with hedging our assets. When models and data prove to be incorrect, misleading or incomplete, any decisions made in reliance thereon expose us to potential risks. For example, by relying on models and data, especially valuation models, we may be induced to buy certain assets at prices that are too high, to sell certain other assets at prices that are too low or to miss favorable opportunities altogether. Similarly, any hedging based on faulty models and data may prove to be unsuccessful. Furthermore, despite our valuation validation processes our models may nevertheless prove to be incorrect.

Some of the risks of relying on analytical models and third-party data are particular to analyzing tranches from securitizations, such as commercial or residential mortgage-backed securities. These risks include, but are not limited to, the following: (i) collateral cash flows and/or liability structures may be incorrectly modeled in all or only certain scenarios, or may be modeled based on simplifying assumptions that lead to errors; (ii) information about collateral may be incorrect, incomplete, or misleading; (iii) collateral or bond historical performance (such as historical prepayments, defaults, cash flows, etc.) may be incorrectly reported, or subject to interpretation (e.g., different issuers may report delinquency statistics based on different definitions of what constitutes a delinquent loan); or (iv) collateral or bond information may be outdated, in which case the models may contain incorrect assumptions as to what has occurred since the date information was last updated.

Some of the analytical models used by us, such as mortgage prepayment models or mortgage default models, are predictive in nature. The use of predictive models has inherent risks. For example, such models may incorrectly forecast future behavior, leading to potential losses on a cash flow and/or a mark-to-market basis. In addition, the predictive models used by us may differ substantially from those models used by other market participants, with the result that valuations based on these predictive models may be substantially higher or lower for certain assets than actual market prices. Furthermore, since predictive models are usually constructed based on historical data supplied by third parties, the success of relying on such models may depend heavily on the accuracy and reliability of the supplied historical data and the ability of these historical models to accurately reflect future periods.

All valuation models rely on correct market data inputs. If incorrect market data is entered into even a well-founded valuation model, the resulting valuations will be incorrect. However, even if market data is inputted correctly, "model prices" will often differ substantially

from market prices, especially for securities with complex characteristics, such as derivative instruments or structured notes.

Accounting rules related to certain of our transactions are highly complex and involve significant judgment and assumptions, and changes in accounting treatment may adversely affect our profitability and impact our financial results.

Accounting rules for valuations of investments, mortgage loan sales and securitizations, investment consolidations, acquisitions of real estate and other aspects of our operations are highly complex and involve significant judgment and assumptions. These complexities could lead to a delay in preparation of financial information and the delivery of this information to our stockholders. Changes in accounting interpretations or assumptions could impact our financial statements and our ability to prepare our financial statements in a timely fashion. Our inability to prepare our financial statements in a timely fashion in the future would likely adversely affect our share price significantly.

The fair value at which our assets may be recorded may not be an indication of their realizable value. Ultimate realization of the value of an asset depends to a great extent on economic and other conditions. Further, fair value is only an estimate based on good faith judgment of the price at which an investment can be sold since market prices of investments can only be determined by negotiation between a willing buyer and seller. If we were to liquidate a particular asset, the realized value may be more than or less than the amount at which such asset is valued. Accordingly, the value of our common shares could be adversely affected by our determinations regarding the fair value of our investments, whether in the applicable period or in the future. Additionally, such valuations may fluctuate over short periods of time.

We are highly dependent on information systems and third parties, and systems failures could significantly disrupt our business, which may, in turn, negatively affect the market price of our common stock and our ability to pay dividends to our stockholders.

Our business is highly dependent on communications and information systems. Any failure or interruption of our systems or cyber-attacks or security breaches of our networks or systems could cause delays or other problems in our securities trading activities, including mortgage-backed securities trading activities, which could have a material adverse effect on our operating results and negatively affect the market price of our common stock and our ability to pay dividends to our

stockholders. In addition, we also face the risk of operational failure, termination or capacity constraints of any of the third parties with which we do business or that facilitate our business activities, including clearing agents or other financial intermediaries we use to facilitate our securities transactions, if their respective systems experience failure, interruption, cyber-attacks, or security breaches.

Computer malware, viruses, and computer hacking and phishing attacks have become more prevalent in our industry and may occur on our systems. We rely heavily on our financial, accounting and other data processing systems. Although we have not detected a material breach to date, other financial services institutions have reported material breaches of their systems, some of which have been significant. Even with all reasonable security efforts, not every breach can be prevented or even detected. It is possible that we have experienced an undetected breach, and it is likely that other financial institutions have experienced more breaches than have been detected and reported. There is no assurance that we, or the third parties that facilitate our business activities, have not or will not experience a breach. It is difficult to determine what, if any, negative impact may directly result from any specific interruption or cyberattacks or security breaches of our networks or systems (or the networks or systems of third parties that facilitate our business activities) or any failure to maintain performance, reliability and security of our technical infrastructure, but such computer malware, viruses, and computer hacking and phishing attacks may negatively affect our operations.

# Our use of non-recourse securitizations may expose us to risks which could result in losses to us.

We may utilize non-recourse securitizations of our assets in mortgage loans, especially loan originations, when they are available. Prior to any such financing, we may seek to finance assets with relatively short-term facilities until a sufficient portfolio is accumulated. As a result, we would be subject to the risk that we would not be able to acquire, during the period that any short-term facilities are available, sufficient eligible assets to maximize the efficiency of a securitization. We also would bear the risk that we would not be able to obtain a new short-term facility or would not be able to renew any short-term facilities after they expire should we need more time to seek and acquire sufficient eligible assets for a securitization. In addition, conditions in the capital markets, including the recent unprecedented volatility and disruption in the capital and credit markets, may not permit a non-recourse securitization at any particular time or may make the issuance of any such securitization

less attractive to us even when we do have sufficient eligible assets. While we would intend to retain the noninvestment grade tranches of securitizations and, therefore, still have exposure to any assets included in such securitizations, our inability to enter into such securitizations would increase our overall exposure to risks associated with direct ownership of such assets, including the risk of default. Our inability to refinance any short-term facilities would also increase our risk because borrowings thereunder would likely be recourse to us as an entity. If we are unable to obtain and renew short-term facilities or to consummate securitizations to finance our assets on a long-term basis, we may be required to seek other forms of potentially less attractive financing or to liquidate assets at an inopportune time or price. To the extent that we are unable to obtain financing for our assets, to the extent that we retain such assets in our portfolio, our returns on investment and earnings will be negatively impacted.

#### Securitizations expose us to additional risks.

In a securitization structure, we convey a pool of assets to a special purpose vehicle, the issuing entity, and the issuing entity would issue one or more classes of nonrecourse notes pursuant to the terms of an indenture. The notes are secured by the pool of assets. In exchange for the transfer of assets to the issuing entity, we receive the cash proceeds of the sale of non-recourse notes and a 100% interest in the subordinate interests of the issuing entity. The securitization of all or a portion of our commercial or residential mortgage loan portfolio might magnify our exposure to losses because any subordinate interest we retain in the issuing entity would be subordinate to the notes issued to investors and we would, therefore, absorb all of the losses sustained with respect to a securitized pool of assets before the owners of the notes experience any losses. Moreover, we cannot be assured that we will be able to access the securitization market or be able to do so at favorable rates. The inability to securitize our portfolio could adversely affect our performance and our ability to grow our business.

# Counterparties may require us to enter into restrictive covenants relating to our operations that may inhibit our ability to grow our business and increase revenues.

If or when we obtain debt financing, lenders (especially in the case of credit facilities) may impose restrictions on us that would affect our ability to incur additional debt, make certain allocations or acquisitions, reduce liquidity below certain levels, make distributions to our stockholders, or redeem debt or equity securities, and may impact our flexibility to determine our operating policies and strategies. If we fail to meet or satisfy any

of these covenants, we would be in default under these agreements, and our lenders could elect to declare outstanding amounts due and payable, terminate their commitments, require the posting of additional collateral and enforce their interests against existing collateral. We may also be subject to cross-default and acceleration rights and, with respect to collateralized debt, the posting of additional collateral and foreclosure rights upon default. A default and resulting repayment acceleration could significantly reduce our liquidity, which could require us to sell our assets to repay amounts due and outstanding. This could also significantly harm our business, financial condition, results of operations and ability to make distributions, which could cause our share price to decline. A default could also significantly limit our financing alternatives such that we would be unable to pursue our leverage strategy, which could adversely affect our returns.

Final rules issued by the FHFA relating to captive insurance company membership in the FHLB System prohibit us from taking new advances or renewing existing advances that mature beyond February 19, 2021.

On January 12, 2016, the FHFA issued final rules (or FHFA Final Rules) providing that captive insurance companies will no longer be eligible for membership in the FHLB System. Because our wholly-owned subsidiary Truman was admitted as a member of the FHLB of Des Moines (or FHLB Des Moines) prior to September 2014, it is eligible under the FHFA Final Rules to remain as a member of the FHLB Des Moines through February 19, 2021. In addition, under the FHFA Final Rules, the FHLB Des Moines is permitted to allow advances that were outstanding prior to February 19, 2016 to remain outstanding until scheduled maturity.

We may enter into new lines of business, acquire other companies or engage in other strategic initiatives, each of which may result in additional risks and uncertainties in our businesses.

We may pursue growth through acquisitions of other companies or other strategic initiatives. To the extent we pursue strategic investments or acquisitions, undertake other strategic initiatives or consider new lines of business, we will face numerous risks and uncertainties, including risks associated with:

- the availability of suitable opportunities;
- the level of competition from other companies that may have greater financial resources;
- our ability to value potential acquisition opportunities accurately and negotiate acceptable terms for those opportunities;

- the required investment of capital and other resources;
- the lack of availability of financing and, if available, the terms of any financings;
- the possibility that we have insufficient expertise to engage in such activities profitably or without incurring inappropriate amounts of risk:
- the diversion of management's attention from our core businesses;
- assumption of liabilities in any acquired business;
- the disruption of our ongoing businesses;
- the increasing demands on or issues related to the combining or integrating operational and management systems and controls;
- compliance with additional regulatory requirements; and
- costs associated with integrating and overseeing the operations of the new businesses.

Entry into certain lines of business may subject us to new laws and regulations with which we are not familiar, or from which we are currently exempt, and may lead to increased litigation and regulatory risk. In addition, if a new business generates insufficient revenues or if we are unable to efficiently manage our expanded operations, our results of operations will be adversely affected. Our strategic initiatives may include joint ventures, in which case we will be subject to additional risks and uncertainties in that we may be dependent upon, and subject to liability, losses or reputational damage relating to systems, controls and personnel that are not under our control.

#### Risks Related To Our Credit Assets

We invest in securities in the credit risk transfer sector that are subject to mortgage credit risk.

We invest in securities in the credit risk transfer (or CRT) sector. The CRT sector is comprised of the risk sharing transactions issued by Fannie Mae (CAS) and Freddie Mac (or STACR), and similarly structured transactions arranged by third party market participants. The securities issued in the CRT sector are designed to synthetically transfer mortgage credit risk from Fannie Mae and Freddie Mac to private investors. Currently, CAS and STACR transactions are structured as unsecured and unguaranteed bonds issued by Fannie Mae or Freddie Mac, respectively, whose principal

payments are determined by the delinquency and prepayment experience of a reference pool of mortgages guaranteed by Fannie Mae or Freddie Mac, respectively, in a particular quarter. Transactions arranged by third party market participants in the CRT sector are similarly structured to reference a specific pool of loans that have been securitized by Fannie Mae or Freddie Mac and synthetically transfer mortgage credit risk related to those loans to the purchaser of the securities. The holder of the securities in the CRT sector has the risk that the borrowers may default on their obligations to make full and timely payments of principal and interest. Investments in securities in the CRT sector could cause us to incur losses of income from, and/or losses in market value relating to, these assets if there are defaults of principal and/or interest on the pool of mortgages referenced in the transaction.

# A prolonged economic slowdown or declining real estate values could impair the assets we may own and adversely affect our operating results.

Our non-Agency mortgage-backed securities, mortgage loans, and mortgage loans for which we own the servicing rights, along with our commercial real estate debt, preferred equity, and real estate assets may be susceptible to economic slowdowns or recessions, which could lead to financial losses in our assets and a decrease in revenues, net income and asset values.

Owners of Agency mortgage-backed securities are protected from the risk of default on the underlying mortgages by guarantees from Fannie Mae, Freddie Mac or, in the case of the Ginnie Mae, the U.S. Government. However, we also acquire CRTs and non-Agency mortgage-backed securities, which are backed by residential real property but, in contrast to Agency mortgage-backed securities, the principal and interest payments are not guaranteed by GSEs or the U.S. Government. Our CRT and non-Agency mortgage-backed securities investments are therefore particularly sensitive to recessions and declining real estate values.

In the event of a default on one of our commercial mortgage loans or residential mortgage loans that we hold in our portfolio or a mortgage loan underlying CRT or non-Agency mortgage-backed securities in our portfolio, we bear the risk of loss as a result of the potential deficiency between the value of the collateral and the debt owed on the mortgage, as well as the costs and delays of foreclosure or other remedies, and the costs of maintaining and ultimately selling a property after foreclosure. Delinquencies and defaults on mortgage loans for which we own the servicing rights will adversely affect the amount of servicing fee income we

receive and may result in increased servicing costs and operational risks due to the increased complexity of servicing delinquent and defaulted mortgage loans. If an investor in the mortgage loans for which we own the servicing rights determines that the rate of delinquencies or defaults for the loans it owns is unacceptable, we bear the risk of losing the right to service the related mortgage loans which could adversely affect our revenues, business prospects and financial condition.

# Geographic concentration exposes investors to greater risk of default and loss.

Repayments by borrowers and the market value of the related assets could be affected by economic conditions generally or specific to geographic areas or regions of the United States, and concentrations of mortgaged commercial and residential properties in particular geographic areas may increase the risk that adverse economic or other developments or natural or man-made disasters affecting a particular region of the country could increase the frequency and severity of losses on mortgage loans secured by those properties. From time to time, regions of the United States experience significant real estate downturns when others do not. Regional economic declines or conditions in regional real estate markets could adversely affect the income from, and market value of, the mortgaged properties. In addition, local or regional economies may be adversely affected to a greater degree than other areas of the developments affecting industries country by concentrated in such area. A decline in the general economic condition in the region in which mortgaged properties securing the related mortgage loans are located would result in a decrease in consumer demand in the region, and the income from and market value of the mortgaged properties may be adversely affected.

Other regional factors – e.g., earthquakes, floods, forest fires, hurricanes or changes in governmental rules or fiscal policies – also may adversely affect the mortgaged properties. Assets in certain regional areas may be more susceptible to certain hazards (such as earthquakes, widespread fires, floods or hurricanes) than properties in other parts of the country and mortgaged properties located in coastal states may be more susceptible to hurricanes than properties in other parts of the country. As a result, areas affected by such events often experience disruptions in travel, transportation and tourism, loss of jobs and an overall decrease in consumer activity, and often a decline in real estate-related investments. There can be no assurance that the economies in such impacted areas will recover sufficiently to support income producing real estate at pre-event levels or that the costs of the related clean-up

will not have a material adverse effect on the local or national economy.

# Inadequate property insurance coverage could have an adverse impact on our operating results.

Commercial and residential real estate assets may suffer casualty losses due to risks (including acts of terrorism) that are not covered by insurance or for which insurance coverage is not adequate or available at commercially reasonable rates or has otherwise been contractually limited by the related mortgage loan documents. Moreover, if reconstruction or major repairs are required following a casualty, changes in laws that have occurred since the time of original construction may materially impair the borrower's ability to effect such reconstruction or major repairs or may materially increase the cost thereof.

There is no assurance that borrowers have maintained or will maintain the insurance required under the mortgage loan documents or that such insurance will be adequate. In addition, since the mortgage loans generally do not require maintenance of terrorism insurance, we cannot assure you that any property will be covered by terrorism insurance. Therefore, damage to a mortgaged property caused by acts of terror may not be covered by insurance and may result in substantial losses to us.

### We may incur losses when a borrower defaults on a loan and the underlying collateral value is less than the amount due.

If a borrower defaults on a non-recourse loan, we will only have recourse to the real estate-related assets collateralizing the loan. If the underlying collateral value is less than the loan amount, we may suffer a loss. Conversely, some of our loans may be unsecured or are secured only by equity interests in the borrowing entities. These loans are subject to the risk that other lenders in the capital stack may be directly secured by the real estate assets of the borrower or may otherwise have a superior right to repayment. Upon a default, those collateralized lenders would have priority over us with respect to the proceeds of a sale of the underlying real estate. In cases described above, we may lack control over the underlying asset collateralizing our loan or the underlying assets of the borrower before a default, and, as a result, the value of the collateral may be reduced by acts or omissions by owners or managers of the assets. In addition, the value of the underlying real estate may be adversely affected by some or all of the risks referenced above with respect to our owned real estate.

Some of our loans may be backed by individual or corporate guarantees from borrowers or their affiliates

that are not secured. If the guarantees are not fully or partially secured, we typically rely on financial covenants from borrowers and guarantors that are designed to require the borrower or guarantor to maintain certain levels of creditworthiness. Where we do not have recourse to specific collateral pledged to satisfy such guarantees or recourse loans, we will only have recourse as an unsecured creditor to the general assets of the borrower or guarantor, some or all of which may be pledged as collateral for other lenders. There can be no assurance that a borrower or guarantor will comply with its financial covenants, or that sufficient assets will be available to pay amounts owed to us under our loans and guarantees. As a result of these factors, we may suffer additional losses that could have a material adverse effect on our financial performance.

Upon a borrower bankruptcy, we may not have full recourse to the assets of the borrower to satisfy our loan. In addition, certain of our loans are subordinate to other debt of certain borrowers. If a borrower defaults on our loan or on debt senior to our loan, or upon a borrower bankruptcy, our loan will be satisfied only after the senior debt receives payment. Where debt senior to our loan exists, the presence of intercreditor arrangements may limit our ability to amend our loan documents, assign our loans, accept prepayments, exercise our remedies (through "standstill" periods) and control decisions made in bankruptcy proceedings. Bankruptcy and borrower litigation can significantly increase collection costs and the time needed for us to acquire title to the underlying collateral (if applicable), during which time the collateral and/or a borrower's financial condition may decline in value, causing us to suffer additional losses.

If the value of collateral underlying a loan declines or interest rates increase during the term of a loan, a borrower may not be able to obtain the necessary funds to repay our loan at maturity through refinancing because the underlying property revenue cannot satisfy the debt service coverage requirements necessary to obtain new financing. If a borrower is unable to repay our loan at maturity, we could suffer additional loss that may adversely impact our financial performance.

## Our assets may become non-performing and subperforming assets in the future, which are subject to increased risks relative to performing loans.

Our assets may in the near or the long term become nonperforming and sub-performing assets, which are subject to increased risks relative to performing assets. Commercial and residential mortgage loans may become non-performing or sub-performing for a variety of reasons that results in the borrower being unable to meet its debt service and/or repayment obligations, such as the underlying property being too highly leveraged, the financial distress of the borrower or in the case of a commercial mortgage loan, decreasing income generated from the underlying property. Such nonperforming or sub-performing assets may require a substantial amount of workout negotiations and/or restructuring, which may involve substantial cost and divert the attention of our management from other activities and entail, among other things, a substantial reduction in interest rate, the capitalization of interest payments and a substantial write-down of the principal of the loan. Even if a restructuring were successfully accomplished, the borrower may not be able or willing to maintain the restructured payments or refinance the restructured mortgage upon maturity.

From time to time we find it necessary or desirable to foreclose on loans we acquire or originate, and the foreclosure process may be lengthy and expensive. Borrowers may resist foreclosure actions by asserting numerous claims, counterclaims and defenses to payment against us (such as lender liability claims and defenses) even when such assertions may have no basis in fact or law, in an effort to prolong the foreclosure action and force the lender into a modification of the loan or a favorable buy-out of the borrower's position. In some states, foreclosure actions can take several years or more to litigate. At any time prior to or during the foreclosure proceedings, the borrower may file for bankruptcy, which would have the effect of staying the foreclosure actions and further delaying the resolution of our claims. Foreclosure may create a negative public perception of the related property, resulting in a diminution of its value. Even if we are successful in foreclosing on a loan, the liquidation proceeds upon sale of the underlying real estate may not be sufficient to recover our cost basis in the loan, resulting in a loss to us. Furthermore, any costs or delays involved in the foreclosure of a loan or a liquidation of the underlying property will further reduce the proceeds and thus increase our loss. Any such reductions could materially and adversely affect the value of the commercial loans in which we invest.

Whether or not we have participated in the negotiation of the terms of a loan, there can be no assurance as to the adequacy of the protection of the terms of the loan, including the validity or enforceability of the loan and the maintenance of the anticipated priority and perfection of the applicable security interests. Furthermore, claims may be asserted that might interfere with enforcement of our rights. In the event of a foreclosure, we may assume direct ownership of the underlying real estate. The liquidation proceeds upon sale of that real estate may not be sufficient to recover

our cost basis in the loan, resulting in a loss to us. Any costs or delays involved in the effectuation of a foreclosure of the loan or a liquidation of the underlying property will further reduce the proceeds and increase our loss.

Whole loan mortgages are also subject to "special hazard" risk (property damage caused by hazards, such as earthquakes or environmental hazards, not covered by standard property insurance policies), and to bankruptcy risk (reduction in a borrower's mortgage debt by a bankruptcy court). In addition, claims may be assessed against us on account of our position as mortgage holder or property owner, including responsibility for tax payments, environmental hazards and other liabilities, which could have a material adverse effect on our results of operations, financial condition and our ability to make distributions to our stockholders.

We may be required to repurchase commercial or residential mortgage loans or indemnify investors if we breach representations and warranties, which could have a negative impact on our earnings.

When we sell or securitize loans, we will be required to make customary representations and warranties about such loans to the loan purchaser. Our mortgage loan sale agreements will require us to repurchase or substitute loans in the event we breach a representation or warranty given to the loan purchaser. In addition, we may be required to repurchase loans as a result of borrower fraud or in the event of early payment default on a mortgage loan. Likewise, we may be required to repurchase or substitute loans if we breach a representation or warranty in connection with our securitizations. The remedies available to a purchaser of mortgage loans are generally broader than those available to us against the originating broker or correspondent. Further, if a purchaser enforces its remedies against us, we may not be able to enforce the remedies we have against the sellers. The repurchased loans typically can only be financed at a steep discount to their repurchase price, if at all. They are also typically sold at a significant discount to the unpaid principal balance. Significant repurchase activity could adversely affect our cash flow, results of operations, financial condition and business prospects.

We and our third party service providers' and servicers' due diligence of potential assets may not reveal all of the liabilities associated with such assets and may not reveal other weaknesses in such assets, which could lead to losses.

Before acquiring a commercial or residential real estate asset, we will assess the strengths and weaknesses of the **3**usiness

borrower, originator or issuer of the asset as well as other factors and characteristics that are material to the performance of the asset. In making the assessment and otherwise conducting customary due diligence, we will rely on resources available to us, including our third party service providers and servicers. This process is particularly important with respect to newly formed originators or issuers because there may be little or no information publicly available about these entities and assets. There can be no assurance that our due diligence process will uncover all relevant facts or that any asset acquisition will be successful.

When we foreclose on an asset, we may come to own and operate the property securing the loan, which would expose us to the risks inherent in that activity.

When we foreclose on a commercial or residential real estate asset, we may take title to the property securing that asset, and if we do not or cannot sell the property, we would then come to own and operate it as "real estate owned." Owning and operating real property involves risks that are different (and in many ways more significant) than the risks faced in owning an asset secured by that property. In addition, we may end up owning a property that we would not otherwise have decided to acquire directly at the price of our original investment or at all. Further, some of the properties underlying the assets we are acquiring are of a different type or class than property we have had experience owning directly, including properties such as hotels. Accordingly, we may not manage these properties as well as they might be managed by another owner, and our returns to investors could suffer. If we foreclose on and come to own property, our financial performance and returns to investors could suffer.

# Financial covenants could adversely affect our ability to conduct our business.

The commercial and residential mortgages on our properties generally contain customary negative covenants that limit our ability to further mortgage the properties, to enter into material leases or other agreements or materially modify existing leases or other agreements without lender consent, to access cash flow in certain circumstances, and to discontinue insurance coverage, among other things. These restrictions could adversely affect operations, and our ability to pay debt obligations. In addition, in some instances guaranties given as further security for these mortgage loans contain affirmative covenants to maintain a minimum net worth and liquidity.

# Proposals to acquire mortgage loans by eminent domain may adversely affect the value of our assets.

Local governments have taken steps to consider how the power of eminent domain could be used to acquire residential mortgage loans and there can be no certainty whether any mortgage loans sought to be purchased will be mortgage loans held in securitization trusts and what purchase price would be paid for any such mortgage loans. Any such actions could have a material adverse effect on the market value of our mortgage-backed securities, mortgage loans and MSRs. There is also no certainty as to whether any such action without the consent of investors would face legal challenge, and, if so, the outcome of any such challenge.

## Risks Related To Commercial Real Estate Debt, Preferred Equity Investments, Net Lease Real Estate Assets and Other Equity Ownership of Real Estate Assets

The real estate assets we acquire are subject to risks particular to real property, which may adversely affect our returns from certain assets and our ability to make distributions to our stockholders.

We own assets secured by real estate and own real estate directly through direct purchases or upon a default of mortgage loans. Real estate assets are subject to various risks, including:

- acts of God, including earthquakes, hurricanes, floods and other natural disasters, which may result in uninsured losses;
- acts of war or terrorism, including the consequences of terrorist attacks;
- adverse changes in national and local economic and market conditions;
- changes in governmental laws and regulations, fiscal policies and zoning ordinances and the related costs of compliance with laws and regulations, fiscal policies and ordinances;
- the potential for uninsured or under-insured property losses; and
- environmental conditions of the real estate.

Under various U.S. federal, state and local environmental laws, ordinances and regulations, a current or previous owner of real estate (including, in certain circumstances, a secured lender that succeeds to ownership or control of a property) may become liable for the costs of removal or remediation of certain

hazardous or toxic substances at, on, under or in its property.

If any of these or similar events occurs, it may reduce our return from an affected property or investment and reduce or eliminate our ability to make distributions to stockholders.

The commercial assets we originate and/or acquire depend on the ability of the property owner to generate net income from operating the property. Failure to do so may result in delinquency and/or foreclosure.

Commercial loans are secured by property and are subject to risks of delinquency and foreclosure, and risks of loss that may be greater than similar risks associated with loans made on the security of single-family residential property. The ability of a borrower to repay a loan secured by an income-producing property typically is dependent primarily upon the successful operation of such property rather than upon the existence of independent income or assets of the borrower. If the income of the property is reduced, the borrower's ability to repay the loan may be impaired. The income of an income-producing property can be adversely affected by, among other things,

- changes in national, regional or local economic conditions or specific industry segments, including the credit and securitization markets;
- declines in regional or local real estate values;
- declines in regional or local rental or occupancy rates;
- increases in interest rates, real estate tax rates and other operating expenses;
- tenant mix:
- success of tenant businesses and the tenant's ability to meet their lease obligations;
- property management decisions;
- property location, condition and design;
- competition from comparable types of properties;
- changes in laws that increase operating expenses or limit rents that may be charged;
- costs of remediation and liabilities associated with environmental conditions;
- the potential for uninsured or underinsured property losses;
- changes in governmental laws and regulations, including fiscal policies, zoning ordinances and environmental legislation and the related costs of compliance;
- acts of God, terrorist attacks, social unrest and civil disturbances;
- the nonrecourse nature of the mortgage loans;

- litigation and condemnation proceedings regarding the properties; and
- bankruptcy proceedings.

In the event of any default under a mortgage loan held directly by us, we will bear a risk of loss of principal to the extent of any deficiency between the value of the collateral and the principal and accrued interest of the mortgage loan, which could have a material adverse effect on our cash flow from operations and limit amounts available for distribution to our stockholders. In the event of the bankruptcy of a mortgage loan borrower, the mortgage loan to such borrower will be deemed to be secured only to the extent of the value of the underlying collateral at the time of bankruptcy (as determined by the bankruptcy court), and the lien securing the mortgage loan will be subject to the avoidance powers of the bankruptcy trustee or debtor-in-possession to the extent the lien is unenforceable under state law. Foreclosure of a mortgage loan can be an expensive and lengthy process, which could have a substantial negative effect on our anticipated return on the foreclosed mortgage

# Commercial and non-Agency mortgage-backed securities we acquire may be subject to losses.

In general, losses on a mortgaged property securing a mortgage loan included in a securitization will be borne first by the equity holder of the property, then by the holder of a mezzanine loan or B-Note, if any, then by the "first loss" subordinated security holder generally, the "B-Piece" buyer, and then by the holder of a higher-rated security. In the event of default and the exhaustion of any equity support, mezzanine loans or B-Notes, and any classes of securities junior to those that we acquire, we may not be able to recover all of our capital in the securities we purchase. In addition, if the underlying mortgage portfolio has been overvalued by the originator, or if the values subsequently decline, less collateral is available to satisfy interest and principal payments due on the related mortgage-backed securities. The prices of lower credit quality mortgage-backed securities are generally less sensitive to interest rate changes than more highly rated mortgage-backed securities, but more sensitive to adverse economic downturns or individual issuer developments. The projection of an economic downturn, for example, could cause a decline in the price of lower credit quality mortgage-backed securities because the ability of obligors of mortgages underlying mortgage-backed securities to make principal and interest payments may be impaired. In such event, existing credit support in the securitization structure may be insufficient to protect us against loss of our principal on these securities.

# Borrowers May Be Unable To Repay the Remaining Principal Balance on the Maturity Date.

Many commercial loans are non-amortizing balloon loans that provide for substantial payments of principal due at their stated maturities. Commercial loans with substantial remaining principal balances at their stated maturity date involve greater risk than fully-amortizing loans. This is because the borrower may be unable to repay the loan at that time.

A borrower's ability to repay a mortgage loan on its stated maturity date typically will depend upon its ability either to refinance the mortgage loan or to sell the mortgaged property at a price sufficient to permit repayment. A borrower's ability to achieve either of these goals will be affected by a number of factors, including:

- the availability of, and competition for, credit for commercial real estate projects, which fluctuate over time;
- the prevailing interest rates;
- the net operating income generated by the mortgaged properties;
- the fair market value of the related mortgaged properties;
- the borrower's equity in the related mortgaged properties;
- significant tenant rollover at the related mortgaged properties;
- the borrower's financial condition;
- the operating history and occupancy level of the related mortgaged property;
- reductions in applicable government assistance/rent subsidy programs;
- changes in zoning or tax laws;
- changes in competition in the relevant location;
- changes in rental rates in the relevant location;
- changes in government regulation and fiscal policy;
- the state of fixed income and mortgage markets;
- the availability of credit for multi-family and commercial properties;
- prevailing general and regional economic conditions; and
- the availability of funds in the credit markets which fluctuates over time.

Whether or not losses are ultimately sustained, any delay in the collection of a balloon payment on the maturity date will likely extend the weighted average life of our investment.

The B-Notes that we originate and acquire may be subject to additional risks related to the privately negotiated structure and terms of the transaction, which may result in losses to us.

We may originate and acquire B-Notes. A B-Note is a mortgage loan typically (1) secured by a first mortgage on a single large commercial property or group of related properties and (2) subordinated to an A-Note secured by the same first mortgage on the same collateral. As a result, if a borrower defaults, there may not be sufficient funds remaining for B-Note holders after payment to the A-Note holders. However, because each transaction is privately negotiated, B-Notes can vary in their structural characteristics and risks. For example, the rights of holders of B-Notes to control the process following a borrower default may vary from transaction to transaction. Further, B-Notes typically are secured by a single property and so reflect the risks associated with significant concentration. Significant losses related to our B-Notes would result in operating losses for us and may limit our ability to make distributions to our stockholders.

# The mezzanine loan assets that we originate and acquire involve greater risks of loss than senior loans.

We originate and acquire mezzanine loans, which take the form of subordinated loans secured by a pledge of the ownership interests of the entity that owns the interest in the entity owning the property. These types of assets involve a higher degree of risk than senior mortgage lending secured by income-producing real property, because the loan may become unsecured as a result of foreclosure by the senior lender. In the event of a bankruptcy of the entity providing the pledge of its ownership interests as security, we may not have full recourse to the assets of such entity, or the assets of the entity may not be sufficient to satisfy our mezzanine loan. If a borrower defaults on our mezzanine loan or debt senior to our loan, or in the event of a borrower bankruptcy, our mezzanine loan will be satisfied only after the senior debt. As a result, we may not recover some or all of our initial investment. In addition, mezzanine loans may have higher loan-to-value ratios than conventional mortgage loans, resulting in less equity in the property and increasing the risk of loss of principal. Significant losses related to our mezzanine loans would result in operating losses for us and may limit our ability to make distributions to our stockholders.

We are subject to additional risks associated with loan

#### participations.

Some of our loans may be participation interests or colender arrangements in which we share the rights, obligations and benefits of the loan with other lenders. We may need the consent of these parties to exercise our rights under such loans, including rights with respect to amendment of loan documentation, enforcement proceedings upon a default and the institution of, and control over, foreclosure proceedings. Similarly, certain participants may be able to take actions to which we object but to which we will be bound if our participation interest represents a minority interest. We may be adversely affected by this lack of control.

### Construction loans involve an increased risk of loss.

We have in the past and may in the future acquire and/or originate construction loans. If we fail to fund our entire commitment on a construction loan or if a borrower otherwise fails to complete the construction of a project, there could be adverse consequences associated with the loan, including: a loss of the value of the property securing the loan, especially if the borrower is unable to raise funds to complete it from other sources; a borrower claim against us for failure to perform under the loan documents; increased costs to the borrower that the borrower is unable to pay; a bankruptcy filing by the borrower; and abandonment by the borrower of the collateral for the loan.

If we do not have an adequate completion guarantee, risks of cost overruns and non-completion of renovation of the properties underlying rehabilitation loans may in significant losses. The renovation, refurbishment or expansion by a borrower under a mortgaged property involves risks of cost overruns and non-completion. Estimates of the costs of improvements to bring an acquired property up to standards established for the market position intended for that property may prove inaccurate. Other risks may include rehabilitation costs exceeding original estimates, possibly making a project uneconomical, environmental risks and rehabilitation and subsequent leasing of the property not being completed on schedule. If such renovation is not completed in a timely manner, or if it costs more than expected, the borrower may experience a prolonged impairment of net operating income and may not be able to make payments on our investment, which could result in significant losses.

### We may experience losses if the creditworthiness of our tenants deteriorates and they are unable to meet their lease obligations.

We own properties leased to tenants of our real estate

assets and receive rents from tenants during the contracted term of such leases. A tenant's ability to pay rent is determined by its creditworthiness, among other factors. If a tenant's credit deteriorates, the tenant may default on its obligations under our lease and may also become bankrupt. The bankruptcy or insolvency of our tenants or other failure to pay is likely to adversely affect the income produced by our real estate assets. If a tenant defaults, we may experience delays and incur substantial costs in enforcing our rights as landlord. If a tenant files for bankruptcy, we may not be able to evict the tenant solely because of such bankruptcy or failure to pay. A court, however, may authorize a tenant to reject and terminate its lease with us. In such a case, our claim against the tenant for unpaid, future rent would be subject to a statutory cap that might be substantially less than the remaining rent owed under the lease. In addition, certain amounts paid to us within 90 days prior to the tenant's bankruptcy filing could be required to be returned to the tenant's bankruptcy estate. In any event, it is highly unlikely that a bankrupt or insolvent tenant would pay in full amounts it owes us under a lease that it intends to reject. In other circumstances, where a tenant's financial condition has become impaired, we may agree to partially or wholly terminate the lease in advance of the termination date in consideration for a lease termination fee that is likely less than the total contractual rental amount. Without regard to the manner in which the lease termination occurs, we are likely to incur additional costs in the form of tenant improvements and leasing commissions in our efforts to lease the space to a new tenant. In any of the foregoing circumstances, our financial performance could be materially adversely affected.

# Lease expirations, lease defaults and lease terminations may adversely affect our revenue.

Lease expirations and lease terminations may result in reduced revenues if the lease payments received from replacement tenants are less than the lease payments received from the expiring or terminating tenants. In addition, lease defaults or lease terminations by one or more significant tenants or the failure of tenants under expiring leases to elect to renew their leases, could cause us to experience long periods of vacancy with no revenue from a facility and to incur substantial capital expenditures and/or lease concessions to obtain replacement tenants.

# The real estate investments we currently own and expect to acquire will be illiquid.

Because real estate investments are relatively illiquid, our ability to adjust the portfolio promptly in response to economic or other conditions will be limited. Certain significant expenditures generally do not change in response to economic or other conditions, including: (i) debt service (if any), (ii) real estate taxes, and (iii) operating and maintenance costs. This combination of variable revenue and relatively fixed expenditures may result, under certain market conditions, in reduced earnings and could have an adverse effect on our financial condition.

We may not control the special servicing of the mortgage loans included in the commercial mortgage-backed securities in which we invest and, in such cases, the special servicer may take actions that could adversely affect our interests.

With respect to the commercial mortgage-backed securities in which we may invest, overall control over the special servicing of the related underlying mortgage loans will be held by a "directing certificate holder" or a "controlling class representative," which is appointed by the holders of the most subordinate class of commercial mortgage-backed securities in such series. To the extent that we acquire classes of existing series of commercial mortgage-backed securities originally rated AAA, we will not have the right to appoint the directing certificate holder. In connection with the servicing of the specially serviced mortgage loans, the related special servicer may, at the direction of the directing certificate holder, take actions with respect to the specially serviced mortgage loans that could adversely affect our interests.

Joint venture investments could be adversely affected by our lack of sole decision-making authority and reliance upon a co-venturer's financial condition.

We co-invest with third parties through joint ventures. Although we generally retain control and decisionmaking authority in a joint venture relationship, in some circumstances (such as major decisions) we may not be permitted to exercise sole decision-making authority regarding such joint venture or the subject property. Investments in joint ventures may involve risks not present were a third party not involved, including the possibility that co-venturers might become bankrupt or otherwise fail to fund their share of required capital contributions. Additionally, our co-venturers might at any time have economic or other business interests or goals which are inconsistent with our business interests or goals, and we may in certain circumstances be liable for the actions of our co-venturers. Consequently, actions by any such co-venturer might result in subjecting properties owned by the joint venture to additional risk, although these risks are mitigated by transaction structure and the terms and conditions of agreements governing the relationship.

### Risks Related To Our Residential Credit Business

Our investments in non-Agency mortgage-backed securities (including re-performing loans (or RPL) / non-performing loans (or NPL) which we have acquired in recent periods) or other investment assets of lower credit quality, including our investments in seasoned re-performing and non-performing residential whole loans, involve credit risk, which could materially adversely affect our results of operations.

The holder of a mortgage or mortgage-backed securities assumes the risk that the related borrowers may default on their obligations to make full and timely payments of principal and interest. Under our investment policy, we have the ability to acquire non-Agency mortgage-backed securities, residential whole loans and other investment assets of lower credit quality. In general, non-Agency mortgage-backed securities carry greater investment risk than Agency mortgage-backed securities because they are not guaranteed as to principal or interest by the U.S. Government, any federal agency or any federally chartered corporation. Non-investment grade, non-Agency securities tend to be less liquid, may have a higher risk of default and may be more difficult to value than investment grade bonds. Higher-than-expected rates of default and/or higher-than-expected loss severities on the mortgages underlying our non-Agency mortgage-backed securities or on our residential whole loan investments may adversely affect the value of those assets. Accordingly, defaults in the payment of principal and/or interest on our non-Agency mortgage-backed securities, residential whole loan investments and other investment assets of less-than-high credit quality would likely result in our incurring losses of income from, and/or losses in market value relating to, these assets.

We have investments in non-Agency mortgage-backed securities collateralized by Alt A loans and may also have investments collateralized by subprime mortgage loans, which, due to lower underwriting standards, are subject to increased risk of losses.

We have certain investments in non-Agency mortgage-backed securities backed by collateral pools containing mortgage loans that were originated under underwriting standards that were less strict than those used in underwriting "prime mortgage loans." These lower standards permitted mortgage loans, often with LTV ratios in excess of 80%, to be made to borrowers having impaired credit histories, lower credit scores, higher debt-to-income ratios and/or unverified income. Difficult economic conditions, including

increased interest rates and lower home prices, can result in Alt A and subprime mortgage loans having increased rates of delinquency, foreclosure, bankruptcy and loss (including such as during the credit crisis of 2007-2008 and the housing crisis that followed), and are likely to otherwise experience delinquency, foreclosure, bankruptcy and loss rates that are higher, and that may be substantially higher, than those experienced by mortgage loans underwritten in a more traditional manner. Thus, because of higher delinquency rates and losses associated with Alt A and subprime mortgage loans, the performance of our non-Agency mortgagebacked securities that are backed by these types of loans could be correspondingly adversely affected, which could materially adversely impact our results of operations, financial condition and business.

Our investments may include subordinated tranches of non-Agency mortgage-backed securities, which are subordinate in right of payment to more senior securities.

Our investments may include subordinated tranches of non-Agency mortgage-backed securities, which are subordinated classes of securities in a structure of securities collateralized by a pool of mortgage loans and, accordingly, are the first or among the first to bear the loss upon a restructuring or liquidation of the underlying collateral and the last to receive payment of interest and principal. Additionally, estimated fair values of these subordinated interests tend to be more sensitive to changes in economic conditions than more senior securities. As a result, such subordinated interests generally are not actively traded and may not be liquid investments.

We are subject to counterparty risk and may be unable to seek indemnity or require counterparties to repurchase residential whole loans if they breach representations and warranties, which could cause us to suffer losses.

When selling mortgage loans, sellers typically make customary representations and warranties about such loans. Residential mortgage loan purchase agreements may entitle the purchaser of the loans to seek indemnity or demand repurchase or substitution of the loans in the event the seller of the loans breaches a representation or warranty given to the purchaser. There can be no assurance that a mortgage loan purchase agreement will contain appropriate representations and warranties, that we or the trust that purchases the mortgage loans would be able to enforce a contractual right to repurchase or substitution, or that the seller of the loans will remain

solvent or otherwise be able to honor its obligations under its mortgage loan purchase agreements. The inability to obtain or enforce an indemnity or require repurchase of a significant number of loans could adversely affect our results of operations, financial condition and business.

Our investments in residential whole loans subject us to servicing-related risks, including those associated with foreclosure.

We may acquire residential whole loans that we purchase together with the related MSRs. We rely on unaffiliated servicing companies to service and manage the mortgages underlying our Non-Agency mortgagebacked securities and our residential whole loans. If a servicer is not vigilant in seeing that borrowers make their required monthly payments, borrowers may be less likely to make these payments, resulting in a higher frequency of default. If a servicer takes longer to liquidate non-performing mortgages, our losses related to those loans may be higher than originally anticipated. Any failure by servicers to service these mortgages and related real estate owned (or REO) properties could negatively impact the value of these investments and our financial performance. In addition, while we have contracted, and will continue to contract, with unaffiliated servicing companies to carry out the actual servicing of the loans (including all direct interface with the borrowers), we are nevertheless ultimately responsible, vis-à-vis the borrowers and state and federal regulators, for ensuring that the loans are serviced in accordance with the terms of the related notes and mortgages and applicable law and regulation. In light of the current regulatory environment, such exposure could be significant even though we might have contractual claims against our servicers for any failure to service the loans to the required standard.

When a residential whole loan we own is foreclosed upon, title to the underlying property would be taken by one of our subsidiaries. The foreclosure process, especially in judicial foreclosure states such as New York, Florida and New Jersey can be lengthy and expensive, and the delays and costs involved in completing a foreclosure, and then liquidating the property through sale, may materially increase any related loss. Finally, at such time as title is taken to a foreclosed property, it may require more extensive rehabilitation than we estimated at acquisition or a previously unknown environmental liability may be discovered that would require expensive and time-consuming remediation.

Challenges to the MERS® System could materially and adversely affect our business, results of operations and financial condition.

MERSCORP, Inc. is a privately held company that maintains an electronic registry, referred to as the MERS System, that tracks ownership of residential mortgage loans in the U.S., as well as the identity of the associated servicer and subservicer. Mortgage Electronic Registration Systems, Inc., or MERS, a wholly-owned subsidiary of MERSCORP, Inc., can serve as a nominee for the owner of a mortgage loan and in that role initiate foreclosures and/or become the mortgagee of record for the loan in local land records. We, or other parties with whom we contract to do business or from whom we acquire assets, may choose to use MERS as a nominee. The MERS System is widely used by participants throughout the mortgage finance industry.

Over the last several years, there have been legal challenges disputing MERS's legal standing to initiate foreclosures and/or act as nominee in local land records. It is possible that these challenges could negatively affect MERS's ability to serve as the mortgagee of record in some jurisdictions. In addition, where MERS is the mortgagee of record, it must execute assignments of mortgages, affidavits and other legal documents in connection with foreclosure proceedings. As a result, investigations by governmental authorities and others into a servicer's possible foreclosure process deficiencies may impact MERS. Failures by MERS to apply prudent and effective process controls and to comply with legal and other requirements in the foreclosure process could pose operational, reputational and legal risks that may materially and adversely affect our business, results of operations and financial condition.

With respect to mortgage loans we own, or which we have purchased and subsequently sold, we may be subject to liability for potential violations of truth-inlending or other similar consumer protection laws and regulations, which could adversely impact our business and financial results.

Federal consumer protection laws and regulations regulate residential mortgage loan underwriting and originators' lending processes, standards, and disclosures to borrowers. These laws and regulations include the Consumer Financial Protection Bureau's "ability-to-repay" and "qualified mortgage" regulations. In addition, there are various other federal, state, and local laws and regulations that are intended to discourage predatory lending practices by residential mortgage loan originators. For example, the federal Home Ownership

and Equity Protection Act of 1994 (or HOEPA) prohibits inclusion of certain provisions in residential mortgage loans that have mortgage rates or origination costs in excess of prescribed levels and requires that borrowers be given certain disclosures prior to origination. Some states have enacted, or may enact, similar laws or regulations, which in some cases may impose restrictions and requirements greater than those in place under federal laws and regulations. In addition, under the anti-predatory lending laws of some states, the origination of certain residential mortgage loans, including loans that are classified as "high cost" loans under applicable law, must satisfy a net tangible benefits test with respect to the borrower. This test, as well as certain standards set forth in the "ability-to-repay" and "qualified mortgage" regulations, may be highly subjective and open to interpretation. As a result, a court may determine that a residential mortgage loan did not meet the standard or test even if the originator reasonably believed such standard or test had been satisfied. Failure of residential mortgage loan originators or servicers to comply with these laws and regulations could subject us, as an assignee or purchaser of these loans (or as an investor in securities backed by these loans), to monetary penalties and defenses to foreclosure, including by recoupment or setoff of finance charges and fees collected, and could result in rescission of the affected residential mortgage loans, which could adversely impact our business and financial results.

### **Risks Related to the Hatteras Acquisition**

We may fail to realize all of the expected benefits of the Hatteras Acquisition or those benefits may take longer to realize than expected.

The full benefits of the Hatteras Acquisition may not be realized as expected or may not be achieved within the anticipated time-frame, or at all. Failure to achieve the anticipated benefits of the Hatteras Acquisition could adversely affect our results of operations or cash flows, cause dilution to our earnings per share or book value per share, decrease or delay the expected accretive effect of the Hatteras Acquisition, and negatively impact the share price of our common stock.

### Investments in MSRs may expose us to additional risks.

Our investments in MSRs may subject us to certain additional risks, including the following:

 Investments in MSRs are highly illiquid and subject to numerous restrictions on transfer and, as a result, there is risk that we would be unable to locate a willing buyer or get required approval to sell MSRs in the future should we desire to do so.

- We have limited experience operating a master servicer and while ownership of MSRs and the operation of a master servicer includes many of the same risks as our other target assets, including risks related to prepayments, borrower credit, defaults, interest rates, hedging, and regulatory changes, there can be no assurance that we will be able to successfully operate a master servicer subsidiary and integrate it into our business operations.
- Our subsidiary's status as a Fannie Mae, Freddie Mac and Ginnie Mae approved servicer is subject to compliance with each of their respective selling and servicing guidelines, minimum capital and liquidity requirements and other conditions they may impose from time to time at their discretion. The failure to meet such guidelines and conditions could result in the unilateral termination of our subsidiary's status as an approved servicer.
- Our subsidiary is presently licensed in all states to hold MSRs, and to purchase whole loans, where a license is necessary to carry on such activities. Such state licenses may be revoked by a state regulatory authority.
- Our rights to the excess servicing spread are subordinate to the interests of Fannie Mae, Freddie Mac and Ginnie Mae, and are subject to extinguishment. Fannie Mae and Freddie Mac each require approval of the sale of excess servicing spreads pertaining to their respective MSRs. We have entered into acknowledgement agreements or subordination of interest agreements with them, which acknowledge our subordinated rights.
- Changes in minimum servicing compensation for agency loans could occur at any time and could negatively impact the value of the income derived from MSRs.

If we are not able to successfully manage these and other risks related to investing and managing MSRs, it may adversely affect our business, results of operations and financial condition.

# Risks Related to Our Relationship with Our Manager

The management agreement was negotiated between related parties and the terms, including fees payable,

may not be as favorable to us as if it were negotiated with an unaffiliated third party.

Because the Manager is owned by members of our management, the management agreement was developed by related parties. Although our independent directors, who are responsible for protecting our and our stockholders' interests with regard to the management agreement, had the benefit of external financial and legal advisors, they did not have the benefit of arm's-length advice from our executive officers. The terms of the management agreement, including fees payable, may not reflect the terms we may have received if it was negotiated with an unrelated third party. In addition, particularly as a result of our relationship with the principal owners and employees of the Manager, who are members of our management, our directors may determine that it is in the best interests of our stockholders not to enforce, or to enforce less vigorously, our rights under the management agreement because of our desire to maintain our ongoing relationship with our Manager.

# There may be conflicts of interest between us and our executive officers.

The Manager is owned by members of our management. The owners of the Manager will be entitled to receive any profit from the management fee we pay to our Manager either in the form of distributions by our Manager or increased value of their ownership interests in the Manager. This may cause our management to have interests that conflict with our interests and those of our stockholders.

We are dependent upon the Manager who provides services to us through the management agreement and we may not find suitable replacements for our Manager if the management agreement is terminated or the Manager's key personnel are no longer available to us.

The Manager is responsible for making all of our investment decisions. We believe that the successful implementation of our investment and financing strategies depend upon the experience of certain of the Manager's officers and employees. None of these individuals' continued service is guaranteed. If the management agreement is terminated or these individuals leave the Manager, the Manager or we may be unable to replace them with persons with appropriate experience, or at all, and we may not be able to execute our business plan.

The management fee is payable regardless of our performance.

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Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

> Selected Financial Data

Management's Discussion And Analysis

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Financial Statements

Signatures

The Manager receives a management fee from us that is based on a percentage of our stockholders' equity, regardless of the performance of our investment portfolio (except to the extent that performance affects our stockholders' equity). For example, we pay our Manager a management fee for a specific period even if we experienced a net loss during the same period. The Manager's entitlement to substantial nonperformance-based compensation may reduce its incentive to provide attractive risk-adjusted returns for our investment portfolio. This in turn could limit our ability to make distributions to our stockholders and affect the market price of our common stock.

# The fee structure of the management agreement may limit the Manager's ability to retain access to its key personnel.

The management agreement does not provide the Manager with an incentive management fee that would pay the Manager additional compensation as a result of meeting or exceeding performance targets. Some of our externally managed competitors pay their managers an incentive management fee, which could enable the manager to provide additional compensation to its key personnel. Thus, the lack of an incentive fee in the management agreement may limit the ability of the Manager to provide key personnel with additional compensation for strong performance, which could adversely affect the Manager's ability to retain these key personnel. If the Manager were not able to retain any of the key personnel that will be providing services to the Manager, it would have to find replacement personnel to provide those services. Those replacement key personnel may not be able to produce the same operating results as the current key personnel.

# Conflicts of interest could arise in connection with our executive officers' fiduciary duties.

Our current executive officers are members or employees of the Manager while continuing to be executive officers of Annaly. Our executive officers, by virtue of their positions, have fiduciary duties to our company and our stockholders. The duties of our executive officers to us and our stockholders may come into conflict with the interests of such officers in their capacities as members or employees of the Manager. If the Manager were to manage any additional entities, our executive officers could face conflicts of interest in allocating their time among us and such additional entities.

#### Risks Related to Our Taxation as a REIT

Our failure to qualify as a REIT would have adverse

#### tax consequences.

We believe that since 1997 we have qualified for taxation as a REIT for federal income tax purposes under Sections 856 through 860 of the Code. We plan to continue to meet the requirements for taxation as a REIT. The determination that we are a REIT requires an analysis of various factual matters and circumstances that may not be totally within our control. For example, to qualify as a REIT, at least 75% of our gross income must come from real estate sources and 95% of our gross income must come from real estate sources and certain other sources that are itemized in the REIT tax laws. We are also required to distribute to stockholders at least 90% of our REIT taxable income (determined without regard to the deduction for dividends paid and by excluding any net capital gain). Even a technical or inadvertent mistake could jeopardize our REIT status. Furthermore, Congress and the Internal Revenue Service (IRS) might make changes to the tax laws and regulations, and the courts might issue new rulings that make it more difficult or impossible for us to remain qualified as a REIT.

If we fail to qualify as a REIT, we would be subject to federal income tax at regular corporate rates. Also, unless the IRS granted us relief under certain statutory provisions, we would remain disqualified as a REIT for four years following the year we first fail to qualify. If we fail to qualify as a REIT, we would have to pay significant income taxes and would therefore have less money available for investments or for distributions to our stockholders. This would likely have a significant adverse effect on the value of our equity. In addition, the tax law would no longer require us to make distributions to our stockholders.

A REIT that fails the quarterly asset tests for one or more quarters will not lose its REIT status as a result of such failure if either (i) the failure is regarded as a de minimis failure under standards set out in the Code, or (ii) the failure is greater than a de minimis failure but is attributable to reasonable cause and not willful neglect. In the case of a greater than de minimis failure, however, the REIT must pay a tax and must remedy the failure within 6 months of the close of the quarter in which the failure was identified. In addition, the Code provides relief for failures of other tests imposed as a condition of REIT qualification, as long as the failures are attributable to reasonable cause and not willful neglect. A REIT would be required to pay a penalty of \$50,000, however, in the case of each failure.

We have certain distribution requirements, which could adversely affect our ability to execute our business plan.

As a REIT, we must distribute at least 90% of our REIT taxable income (determined without regard to the deduction for dividends paid and by excluding any net capital gain). The required distribution limits the amount we have available for other business purposes, including amounts to fund our growth. Also, it is possible that because of the differences between the time we actually receive revenue or pay expenses and the period we report those items for distribution purposes, we may have to borrow funds on a short-term basis to meet the 90% distribution requirement.

To the extent that we satisfy this distribution requirement, but distribute less than 100% of our taxable income, we will be subject to federal corporate income tax on our undistributed taxable income. In addition, we will be subject to a non-deductible 4% excise tax if the actual amount that we pay out to our stockholders in a calendar year is less than a minimum amount specified under federal tax laws. We intend to make distributions to our stockholders to comply with the REIT qualification requirements of the Code.

From time to time, we may generate taxable income greater than our income for financial reporting purposes prepared in accordance with GAAP, or differences in timing between the recognition of taxable income and the actual receipt of cash may occur. For example, if we purchase Agency or non-Agency securities at a discount, we are generally required to accrete the discount into taxable income prior to receiving the cash proceeds of the accreted discount at maturity. If we do not have other funds available in these situations we could be required to (i) borrow funds on unfavorable terms, (ii) sell investments at disadvantageous prices, (iii) distribute our own stock, see below, or (iv) distribute amounts that would otherwise be invested in future acquisitions to make distributions sufficient to enable us to pay out enough of our taxable income to satisfy the REIT distribution requirement and to avoid the corporate income tax and 4% excise tax in a particular year. These scenarios could increase our costs or reduce our stockholders' equity. Thus, compliance with the REIT requirements may hinder our ability to grow, which could adversely affect the value of our common stock.

Conversely, from time to time, we may generate taxable income less than our income for financial reporting purposes due to GAAP and tax accounting differences or, as mentioned above, the timing between the recognition of taxable income and the actual receipt of cash. In such circumstances we may make distributions according to our business plan that are within our wherewithal from an economic or cash management perspective, but that are labeled as return of capital for tax reporting purposes as they are in excess of taxable

income in that period.

We may in the future choose to pay dividends in our own stock, in which case the stockholders may be required to pay income taxes in excess of the cash dividends they receive.

We may in the future distribute taxable dividends that are payable in cash or shares of our common stock at the election of each stockholder. Taxable stockholders receiving such dividends will be required to include the full amount of the dividend as ordinary income to the extent of our current and accumulated earnings and profits for U.S. federal income tax purposes. As a result, stockholders may be required to pay income taxes with respect to such dividends in excess of the cash dividends received. If a U.S. stockholder sells the stock that it receives as a dividend in order to pay this tax, the sales proceeds may be less than the amount included in income with respect to the dividend, depending on the market price of our stock at the time of the sale. Furthermore, with respect to certain non-U.S. stockholders, we may be required to withhold U.S. tax with respect to such dividends, including in respect to all or a portion of such dividend that is payable in stock. In addition, if a significant number of our stockholders determine to sell shares of our common stock in order to pay taxes owed on dividends, it may put downward pressure on the trading price of our common stock.

### Limits on ownership of our common stock could have adverse consequences to you and could limit your opportunity to receive a premium on our stock.

To maintain our qualification as a REIT for federal income tax purposes, not more than 50% in value of the outstanding shares of our capital stock may be owned, directly or indirectly, by five or fewer individuals (as defined in the federal tax laws to include certain entities). Primarily to facilitate maintenance of our qualification as a REIT for federal income tax purposes, our charter prohibits ownership, directly or by the attribution provisions of the federal tax laws, by any person of more than 9.8% of the lesser of the number or value of the issued and outstanding shares of our common stock and will prohibit ownership, directly or by the attribution provisions of the federal tax laws, by any person of more than 9.8% of the lesser of the number or value of the issued and outstanding shares of any class or series of our preferred stock. Our Board, in its sole and absolute discretion, may waive or modify the ownership limit with respect to one or more persons who would not be treated as "individuals" for purposes of the federal tax laws if it is satisfied, based upon information required to be provided by the party seeking the waiver and upon an opinion of counsel satisfactory to the Board, that

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Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities ownership in excess of this limit will not otherwise jeopardize our status as a REIT for federal income tax purposes.

The ownership limit may have the effect of delaying, deferring or preventing a change in control and, therefore, could adversely affect our stockholders' ability to realize a premium over the then-prevailing market price for our common stock in connection with a change in control.

A REIT cannot invest more than 25% (20% for taxable years beginning after December 31, 2017) of its total assets in the stock or securities of one or more TRSs; therefore, our taxable subsidiaries cannot constitute more than 25% (20% for taxable years beginning after December 31, 2017) of our total assets.

A TRS is a corporation, other than a REIT or a qualified REIT subsidiary, in which a REIT owns stock and with which we jointly elect TRS status. The term also includes a corporate subsidiary in which the TRS owns more than a 35% interest. A REIT may own up to 100% of the stock of one or more TRSs. A TRS may earn income that would not be qualifying income if it was earned directly by the parent REIT. Overall, at the close of any calendar quarter, no more than 25% (20% for taxable years beginning after December 31, 2017) of the value of a REIT's assets may consist of stock or securities of one or more TRSs.

The stock and securities of our TRSs are expected to represent less than 25% (20% for taxable years beginning after December 31, 2017) of the value of our total assets. Furthermore, we intend to monitor the value of our investments in the stock and securities of our TRSs to ensure compliance with the above-described limitation. We cannot assure you, however, that we will always be able to comply with the limitation so as to maintain REIT status.

TRSs are subject to tax at the regular corporate rates, are not required to distribute dividends, and the amount of dividends a TRS can pay to its parent REIT may be limited by REIT gross income tests.

A TRS must pay income tax at regular corporate rates on any income that it earns. Our TRSs will pay corporate income tax on their taxable income, and their after-tax net income will be available for distribution to us. Such income, however, is not required to be distributed.

Moreover, the annual gross income tests that must be satisfied to ensure REIT qualification may limit the amount of dividends that we can receive from our TRSs and still maintain our REIT status. Generally, not more

than 25% of our gross income can be derived from nonreal estate related sources, such as dividends from a TRS. If, for any taxable year, the dividends we received from our TRSs, when added to our other items of non-real estate related income, represented more than 25% of our total gross income for the year, we could be denied REIT status, unless we were able to demonstrate, among other things, that our failure of the gross income test was due to reasonable cause and not willful neglect.

The limitations imposed by the REIT gross income tests may impede our ability to distribute assets from our TRSs to us in the form of dividends. Certain asset transfers may, therefore, have to be structured as purchase and sale transactions upon which our TRSs recognize a taxable gain.

If interest accrues on indebtedness owed by a TRS to its parent REIT at a rate in excess of a commercially reasonable rate, or if transactions between a REIT and a TRS are entered into on other than arm's-length terms, the REIT may be subject to a penalty tax.

If interest accrues on an indebtedness owed by a TRS to its parent REIT at a rate in excess of a commercially reasonable rate, the REIT is subject to tax at a rate of 100% on the excess of (i) interest payments made by a TRS to its parent REIT over (ii) the amount of interest that would have been payable had interest accrued on the indebtedness at a commercially reasonable rate. A tax at a rate of 100% is also imposed on any transaction between a TRS and its parent REIT to the extent the transaction gives rise to deductions to the TRS that are in excess of the deductions that would have been allowable had the transaction been entered into on arm'slength terms. While we will scrutinize all of our transactions with our TRSs in an effort to ensure that we do not become subject to these taxes, there is no assurance that we will be successful. We may not be able to avoid application of these taxes.

# Even if we remain qualified as a REIT, we may face other tax liabilities that reduce our cash flow.

Even if we remain qualified for taxation as a REIT, we may be subject to certain federal, state and local taxes on our income and assets, including taxes on any undistributed income, tax on income from some activities conducted as a result of a foreclosure, excise taxes, state or local income, property and transfer taxes, such as mortgage recording taxes, and other taxes. In addition, in order to meet the REIT qualification requirements, prevent the recognition of certain types of non-cash income, or to avert the imposition of a 100% tax that applies to certain gains derived by a REIT from dealer property or inventory, we may hold some of our

assets through our TRSs or other subsidiary corporations that will be subject to corporate level income tax at regular rates.

# Complying with REIT requirements may cause us to forgo otherwise attractive opportunities.

To remain qualified as a REIT for federal income tax purposes, we must continually satisfy tests concerning, among other things, the sources of our income, the nature and diversification of our assets, the amounts that we distribute to our stockholders and the ownership of our stock. We may be required to make distributions to stockholders at disadvantageous times or when we do not have funds readily available for distribution, and may be unable to pursue investments that would be otherwise advantageous to us in order to satisfy the source-of-income or asset-diversification requirements for qualifying as a REIT. Thus, compliance with the REIT requirements may hinder our ability to make and, in certain cases, to maintain ownership of, certain attractive investments.

# Complying with REIT requirements may force us to liquidate otherwise attractive investments.

To remain qualified as a REIT, we must ensure that at the end of each calendar quarter, at least 75% of the value of our assets consists of cash, cash items, U.S. Government securities and qualified REIT real estate assets. The remainder of our investment in securities (other than U.S. Government securities, qualified real estate assets and securities issued by a TRS) generally cannot include more than 10% of the outstanding voting securities of any one issuer or more than 10% of the total value of the outstanding securities of any one issuer. In addition, in general, no more than 5% of the value of our assets (other than U.S. Government securities, qualified real estate assets and securities issued by a TRS) can consist of the securities of any one issuer, no more than 25% (20% for the taxable years beginning after December 31, 2017) of the value of our total assets can be represented by securities of one or more TRSs. If we fail to comply with these requirements at the end of any calendar quarter, we must correct the failure within 30 days after the end of the calendar quarter or qualify for certain statutory relief provisions to avoid losing our REIT qualification and suffering adverse tax consequences. As a result, we may be required to liquidate from our investment portfolio otherwise attractive investments. These actions could have the effect of reducing our income and amounts available for distribution to our stockholders.

# Liquidation of assets may jeopardize our REIT qualification or create additional tax liability for us.

To remain qualified as a REIT, we must comply with requirements regarding the composition of our assets and our sources of income. If we are compelled to liquidate our investments to repay obligations to our lenders, we may be unable to comply with these requirements, ultimately jeopardizing our qualification as a REIT, or we may be subject to a 100% tax on any resultant gain if we sell assets that are treated as dealer property or inventory.

# Complying with REIT requirements may limit our ability to hedge effectively and may cause us to incurtax liabilities.

The REIT provisions of the Code could substantially limit our ability to hedge our liabilities. Any income from a properly designated hedging transaction we enter into to manage risk of interest rate changes with respect to borrowings made or to be made, or ordinary obligations incurred or to be incurred, to acquire or carry real estate assets generally does not constitute "gross income" for purposes of the 75% or 95% gross income tests. To the extent that we enter into other types of hedging transactions, the income from those transactions is likely to be treated as non-qualifying income for purposes of both of the gross income tests. As a result of these rules, we may have to limit our use of advantageous hedging techniques or implement those hedges through our TRSs. This could increase the cost of our hedging activities because our TRSs would be subject to tax on gains or expose us to greater risks associated with changes in interest rates than we would otherwise want to bear. In addition, losses in our TRSs will generally not provide any tax benefit, except for being carried forward against future taxable income in the TRSs.

# The failure of a mezzanine loan or similar debt to qualify as a real estate asset could adversely affect our ability to qualify as a REIT.

We invest in mezzanine loans and similar debt, for which the IRS has provided a safe harbor but not rules of substantive law. Pursuant to the safe harbor, if a mezzanine loan meets certain requirements, it will be treated by the IRS as a real estate asset for purposes of the REIT asset tests, and interest derived from the mezzanine loan will be treated as qualifying mortgage interest for purposes of the REIT 75% income test. We may acquire mezzanine loans or similar debt that do not meet all of the requirements of this safe harbor. In the event we own a mezzanine loan or similar debt that does not meet the safe harbor, the IRS could challenge such loan's treatment as a real estate asset for purposes of the REIT asset and income tests and, if such a challenge

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were sustained, we could fail to qualify as a REIT.

# Qualifying as a REIT involves highly technical and complex provisions of the Code.

Qualification as a REIT involves the application of highly technical and complex Code provisions for which only limited judicial and administrative authorities exist. Even a technical or inadvertent violation could jeopardize our REIT qualification. Our qualification as a REIT depends on our satisfaction of certain asset, income, organizational, distribution, stockholder ownership and other requirements on a continuing basis. In addition, our ability to satisfy the REIT qualification requirements depends in part on the actions of third parties over which we have no control or only limited influence, including in cases where we own an equity interest in an entity that is classified as a partnership for federal income tax purposes.

# The tax on prohibited transactions will limit our ability to engage in transactions, including certain methods of structuring CMOs.

The 100% tax on prohibited transactions will limit our ability to engage in transactions, including certain methods of structuring CMOs, which would be treated as prohibited transactions for federal income tax purposes.

The term "prohibited transaction" generally includes a sale or other disposition of property (including Agency and non-Agency securities, but other than foreclosure property, as discussed below) that is held primarily for sale to customers in the ordinary course of a trade or business by us or by a borrower that has issued a shared appreciation mortgage or similar debt instrument to us. We could be subject to this tax if we were to dispose of or structure CMOs in a manner that was treated as a prohibited transaction for federal income tax purposes.

We intend to conduct our operations at the REIT level so that no asset that we own (or are treated as owning) will be treated as, or as having been, held for sale to customers, and that a sale of any such asset will not be treated as having been in the ordinary course of our business. As a result, we may choose not to engage in certain transactions at the REIT level, and may limit the structures we utilize for our CMO transactions, even though the sales or structures might otherwise be beneficial to us. In addition, whether property is held "primarily for sale to customers in the ordinary course of a trade or business" depends on the particular facts and circumstances. No assurance can be given that any property that we sell will not be treated as property held for sale to customers, or that we can comply with certain

safe-harbor provisions of the Code that would prevent such treatment. The 100% tax does not apply to gains from the sale of property that is held through a TRS or other taxable corporation, although such income will be subject to tax in the hands of the corporation at regular corporate rates. We intend to structure our activities to avoid the prohibited transaction tax.

# New legislation or administrative or judicial action, in each instance potentially with retroactive effect, could make it more difficult or impossible for us to remain qualified as a REIT.

The present federal income tax treatment of REITs may be modified, possibly with retroactive effect, by legislative, judicial or administrative action at any time, which could affect the federal income tax treatment of an investment in us. The federal income tax rules dealing with REITs constantly are under review by persons involved in the legislative process, the IRS and the U.S. Treasury Department, which results in statutory changes as well as frequent revisions to regulations and interpretations. In addition, according to publicly released statements, a top legislative priority of the Trump administration and of the next Congress may be significant reform of the Code, including significant changes to taxation of business entities. There is a substantial lack of clarity around both the timing and the details of any such tax reform and the impact of any potential tax reform on an investment in us. Revisions in federal tax laws and interpretations thereof could affect or cause us to change our investments and commitments and affect the tax considerations of an investment in us.

# Uncertainty exists with respect to the treatment of our TBAs for purposes of the REIT asset and income tests.

We purchase and sell Agency mortgage-backed securities through TBAs and recognize income or gains from the disposition of those TBAs, through dollar roll transactions or otherwise, and may continue to do so in the future. While there is no direct authority with respect to the qualification of TBAs as real estate assets or U.S. Government securities for purposes of the 75% asset test or the qualification of income or gains from dispositions of TBAs as gains from the sale of real property (including interests in real property and interests in mortgages on real property) or other qualifying income for purposes of the 75% gross income test, we treat our TBAs as qualifying assets for purposes of the REIT asset tests, and we treat income and gains from our TBAs as qualifying income for purposes of the 75% gross income test, based on an opinion of counsel substantially to the effect that (i) for purposes of the REIT asset tests, our ownership of a TBA should be treated as ownership of real estate assets, and (ii) for purposes of the 75% REIT gross income test, any gain recognized by us in connection with the settlement of our TBAs should be treated as gain from the sale or disposition of an interest in mortgages on real property. Opinions of counsel are not binding on the IRS, and no assurance can be given that the IRS will not successfully challenge the conclusions set forth in such opinions. In addition, it must be emphasized that the opinion of counsel is based on various assumptions relating to our TBAs and is conditioned upon fact-based representations and covenants made by our management regarding our TBAs. No assurance can be given that the IRS would not assert that such assets or income are not qualifying assets or income. If the IRS were to successfully challenge the opinion of counsel, we could be subject to a penalty tax or we could fail to remain qualified as a REIT if a sufficient portion of our assets consists of TBAs or a sufficient portion of our income consists of income or gains from the disposition of TBAs.

## Dividends payable by REITs generally do not qualify for the reduced tax rates on dividend income from regular corporations.

Qualified dividend income payable to U.S. stockholders that are individuals, trusts and estates is subject to the reduced maximum tax rate applicable to capital gains. Dividends payable by REITs, however, generally are not eligible for the reduced rates. The more favorable rates applicable to regular corporate qualified dividends could cause investors who are individuals, trusts and estates to perceive investments in REITs to be relatively less attractive than investments in the stocks of non-REIT corporations that pay dividends, which could adversely affect the value of the shares of REITs, including our common stock. Tax rates could be changed in future legislation.

### Risks of Ownership of Our Common Stock

The market price and trading volume of our shares of common stock may be volatile and issuances of large amounts of shares of our common stock could cause the market price of our common stock to decline.

If we issue a significant number of shares of common stock or securities convertible into common stock in a short period of time, there could be a dilution of the existing common stock and a decrease in the market price of the common stock.

The market price of our shares of common stock may be highly volatile and could be subject to wide fluctuations. In addition, the trading volume in our shares of common stock may fluctuate and cause significant price variations to occur. We cannot assure you that the market price of

our shares of common stock will not fluctuate or decline significantly in the future. Some of the factors that could negatively affect our share price or result in fluctuations in the price or trading volume of our shares of common stock include those set forth under "Special Note Regarding Forward-Looking Statements" as well as:

- actual or anticipated variations in our quarterly operating results or business prospects;
- changes in our earnings estimates or publication of research reports about us or the real estate industry:
- an inability to meet or exceed securities analysts' estimates or expectations;
- increases in market interest rates;
- hedging or arbitrage trading activity in our shares of common stock;
- capital commitments;
- changes in market valuations of similar companies;
- adverse market reaction to any increased indebtedness we incur in the future;
- additions or departures of management personnel;
- actions by institutional stockholders or activist investors;
- speculation in the press or investment community;
- changes in our distribution policy;
- general market and economic conditions; and
- future sales of our shares of common stock or securities convertible into, or exchangeable or exercisable for, our shares of common stock.

Holders of our shares of common stock will be subject to the risk of volatile market prices and wide fluctuations in the market price of our shares of common stock. These factors may cause the market price of our shares of common stock to decline, regardless of our financial condition, results of operations, business or prospects. It is impossible to assure you that the market prices of our shares of common stock will not fall in the future.

Under our charter, we have 2,000,000,000 authorized shares of capital stock, par value of \$0.01 per share. Sales of a substantial number of shares of our common stock or other equity-related securities in the public market, or any hedging or arbitrage trading activity that may develop involving our common stock, could depress the market price of our common stock and impair our ability to raise capital through the sale of additional equity securities.

Our charter does not permit ownership of over 9.8% of our common or preferred stock and attempts to acquire

our common or preferred stock in excess of the 9.8% limit are void without prior approval from our Board.

For the purpose of preserving our REIT qualification and for other reasons, our charter prohibits direct or constructive ownership by any person of more than 9.8% of the lesser of the total number or value of the outstanding shares of our common stock or more than 9.8% of the outstanding shares of our preferred stock. Our charter's constructive ownership rules are complex and may cause the outstanding stock owned by a group of related individuals or entities to be deemed to be constructively owned by one individual or entity. As a result, the acquisition of less than 9.8% of the outstanding stock by an individual or entity could cause that individual or entity to own constructively in excess of 9.8% of the outstanding stock and thus be subject to our charter's ownership limit. Any attempt to own or transfer shares of our common or preferred stock in excess of the ownership limit without the consent of the Board shall be void and will result in the shares being transferred by operation of law to a charitable trust.

Provisions contained in Maryland law that are reflected in our charter and bylaws may have antitakeover effects, potentially preventing investors from receiving a "control premium" for their shares.

Provisions contained in our charter and bylaws, as well as Maryland corporate law, may have anti-takeover effects that delay, defer or prevent a takeover attempt, which may prevent stockholders from receiving a "control premium" for their shares. For example, these provisions may defer or prevent tender offers for our common stock or purchases of large blocks of our common stock, thereby limiting the opportunities for our stockholders to receive a premium for their common stock over then-prevailing market prices. These provisions include the following:

- Ownership limit. The ownership limit in our charter limits related investors including, among other things, any voting group, from acquiring over 9.8% of our common stock or more than 9.8% of our preferred stock without the consent of our Board.
- Preferred Stock. Our charter authorizes our board of directors to issue preferred stock in one or more classes and to establish the preferences and rights of any class of preferred stock issued. These actions can be taken without soliciting stockholder approval.
- Maryland business combination statute.
   Maryland law restricts the ability of holders of more than 10% of the voting power of a

- corporation's shares to engage in a business combination with the corporation.
- Maryland control share acquisition statute. Maryland law limits the voting rights of "control shares" of a corporation in the event of a "control share acquisition."

# Broad market fluctuations could negatively impact the market price of our shares of common stock.

The stock market has experienced extreme price and volume fluctuations that have affected the market price of many companies in industries similar or related to ours and that have been unrelated to these companies' operating performance. These broad market fluctuations could reduce the market price of our shares of common stock. Furthermore, our operating results and prospects may be below the expectations of public market analysts and investors or may be lower than those of companies with comparable market capitalizations, which could lead to a material decline in the market price of our shares of common stock.

## We have not established a minimum dividend payment level and cannot assure stockholders of our ability to pay dividends in the future.

We intend to pay quarterly dividends and to make distributions to our stockholders in amounts such that all or substantially all of our taxable income in each year (subject to certain adjustments) is distributed. This enables us to qualify for the tax benefits accorded to a REIT under the Code. We have not established a minimum dividend payment level and our ability to pay dividends may be adversely affected for the reasons described in this section. All distributions will be made at the discretion of our Board and will depend on our earnings, our financial condition, maintenance of our REIT status and such other factors as our Board may deem relevant from time to time.

Our reported GAAP financial results differ from the taxable income results that impact our dividend distribution requirements and, therefore, our GAAP results may not be an accurate indicator of future taxable income and dividend distributions.

Generally, the cumulative net income we report over the life of an asset will be the same for GAAP and tax purposes, although the timing of this income recognition over the life of the asset could be materially different. Differences exist in the accounting for GAAP net income and REIT taxable income that can lead to significant variances in the amount and timing of when income and losses are recognized under these two measures. Due to these differences, our reported GAAP financial results

could materially differ from our determination of taxable income.

# Distributions to tax-exempt investors may be classified as unrelated business taxable income.

Neither ordinary nor capital gain distributions with respect to our common stock nor gain from the sale of our common stock are anticipated to constitute unrelated business taxable income to a tax-exempt investor. However, there are certain exceptions to this rule. In particular:

- part of the income and gain recognized by certain qualified employee pension trusts with respect to our common stock may be treated as unrelated business taxable income if shares of our common stock are predominantly held by qualified employee pension trusts, and we are required to rely on a special look-through rule for purposes of meeting one of the REIT ownership tests, and we are not operated in a manner to avoid treatment of such income or gain as unrelated business taxable income;
- part of the income and gain recognized by a taxexempt investor with respect to our common stock would constitute unrelated business taxable income if the investor incurs debt in order to acquire the common stock;
- part or all of the income or gain recognized with respect to our common stock by social clubs, voluntary employee benefit associations, supplemental unemployment benefit trusts and qualified group legal services plans which are exempt from federal income taxation under the Code may be treated as unrelated business taxable income; and
- to the extent that we (or a part of us, or a disregarded subsidiary of ours) are a "taxable mortgage pool," or if we hold residual interests in a real estate mortgage investment conduit, a portion of the distributions paid to a tax-exempt stockholder that is allocable to excess inclusion income may be treated as unrelated business taxable income.

### Regulatory Risks

# Loss of Investment Company Act exemption would adversely affect us.

We intend to conduct our business so as not to become regulated as an investment company under the Investment Company Act. If we were to become subject to the Investment Company Act, our ability to use leverage would be substantially reduced, and we would be unable to conduct our business as we currently conduct it.

We currently rely on the exemption from registration provided by Section 3(c)(5)(C) of the Investment Company Act. Section 3(c)(5)(C), as interpreted by the staff of the SEC, requires us to invest at least 55% of our assets in "mortgages and other liens on and interest in real estate" (or Qualifying Real Estate Assets) and at least 80% of our assets in Qualifying Real Estate Assets plus real estate related assets. The assets that we acquire, therefore, are limited by this provision of the Investment Company Act and the rules and regulations promulgated under the Investment Company Act.

We rely on an interpretation that "whole pool certificates" that are issued or guaranteed by Fannie Mae, Freddie Mac or Ginnie Mae (or Agency Whole Pool Certificates) are Qualifying Real Estate Assets under Section 3(c)(5)(C). This interpretation was promulgated by the SEC staff in a no-action letter over 30 years ago, was reaffirmed by the SEC in 1992 and has been commonly relied upon by mortgage REITs.

On August 31, 2011, the SEC issued a concept release titled "Companies Engaged in the Business of Acquiring Mortgages and Mortgage-Related Instruments" (SEC Release No. IC-29778). In this concept release, the SEC announced it was reviewing interpretive issues related to the Section 3(c)(5)(C) exemption. Among other things, the SEC requested comments on whether it should revisit whether Agency Whole Pool Certificates may be treated as interests in real estate (and presumably Qualifying Real Estate Assets) and whether companies, such as us, whose primary business consists of investing in Agency Whole Pool Certificates are the type of entities that Congress intended to be encompassed by the exclusion provided by Section 3(c)(5)(C). The potential outcomes of the SEC's actions are unclear as is the SEC's timetable for its review and actions.

If the SEC changes its views regarding which securities are Qualifying Real Estate Assets or real estate related assets, adopts a contrary interpretation with respect to Agency Whole Pool Certificates or otherwise believes we do not satisfy the exemption under Section 3(c)(5)(C), we could be required to restructure our activities or sell certain of our assets. The net effect of these factors will be to lower our net interest income. If we fail to qualify for exemption from registration as an investment company, our ability to use leverage would be substantially reduced, and we would not be able to conduct our business as described. Our business will be materially and adversely affected if we fail to qualify for this exemption.

Compliance with proposed and recently enacted changes in securities laws and regulations increases our costs.

The Dodd-Frank Act contains many regulatory changes and calls for future rulemaking that may affect our business, including, but not limited to resolutions involving derivatives, risk-retention in securitizations and short-term financings. We are evaluating, and will continue to evaluate the potential impact of regulatory change under the Dodd-Frank Act.

Changes in laws or regulations governing our operations or our failure to comply with those laws or regulations may adversely affect our business.

We are subject to regulation by laws at the local, state and federal level, including securities and tax laws and financial accounting and reporting standards. These laws and regulations, as well as their interpretation, may be changed from time to time. Accordingly, any change in these laws or regulations or the failure to comply with these laws or regulations could have a material adverse impact on our business. Certain of these laws and regulations pertain specifically to REITs.

## ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

## **ITEM 2.** PROPERTIES

Our executive and administrative office is located at 1211 Avenue of the Americas New York, New York 10036, telephone 212-696-0100. This office is leased under a non-cancelable lease expiring September 30, 2025.

For a description of the commercial real estate properties we own as part of our investment portfolio, refer to the section titled "Schedule III – Real Estate and Accumulated Depreciation" of Item 15. "Exhibits, Financial Statement Schedules."

#### ITEM 3. LEGAL PROCEEDINGS

From time to time, we are involved in various claims and legal actions arising in the ordinary course of business. At December 31, 2016, we were not party to any pending material legal proceedings.

### ITEM 4. MINE SAFETY DISCLOSURES

None.

#### PART II

# ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Our common stock began trading publicly on October 8, 1997 and is traded on the New York Stock Exchange under the trading symbol "NLY." As of February 10, 2017, we had 1,018,949,713 shares of common stock issued and outstanding which were held by approximately 401,000 beneficial holders.

The following table sets forth, for the periods indicated, the high, low, and closing prices per share of our common stock as reported on the New York Stock Exchange composite tape and the cash dividends declared per share of our common stock.

			2016				2015	
	TT'-1	T	Cl	Common Dividends Declared Per Share	TT'-1	T	Class	Common Dividends Declared Per Share
	High	Low	Close		High	Low	Close	
First quarter	\$10.48	\$8.25	\$10.26	\$0.30	\$11.09	\$10.29	\$10.40	\$0.30
Second quarter	\$11.13	\$10.16	\$11.07	\$0.30	\$10.55	\$9.19	\$9.19	\$0.30
Third quarter	\$11.29	\$10.33	\$10.50	\$0.30	\$10.59	\$9.17	\$9.87	\$0.30
Fourth quarter	\$10.50	\$9.83	\$9.97	\$0.30	\$10.35	\$8.98	\$9.38	\$0.30

On February 10, 2017, the last reported sale price of our common stock on the New York Stock Exchange was \$10.52 per share.

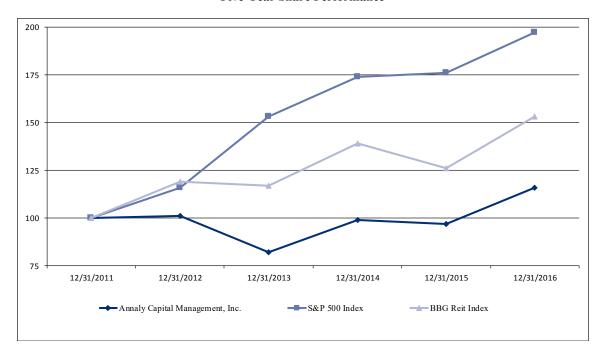
#### **Dividends**

We intend to pay quarterly dividends and to distribute to our stockholders all or substantially all of our taxable income in each year (subject to certain adjustments). This will enable us to qualify for the tax benefits accorded to a REIT under the Code. We have not established a minimum dividend payment level and our ability to pay dividends may be adversely affected. In addition, unrealized changes in the estimated fair value of available-for-sale investments may have a direct effect on dividends. All distributions will be made at the discretion of our Board and will depend on our earnings, our financial condition, maintenance of our REIT status and such other factors as our Board may deem relevant from time to time. See also Item 1A. "Risk Factors." No dividends can be paid on our common stock unless we have paid full cumulative dividends on our preferred stock. From the date of issuance of our preferred stock through December 31, 2016, we have paid full cumulative dividends on our preferred stock.

### **Share Performance Graphs**

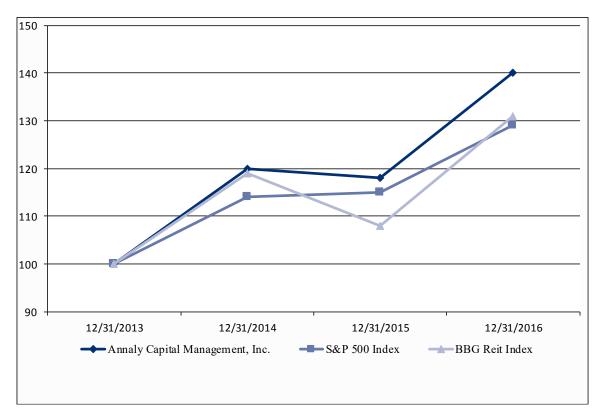
The following graphs and tables set forth certain information comparing the yearly percentage change in cumulative total return on our common stock to the cumulative total return of the Standard & Poor's Composite 500 stock Index or S&P 500 Index, and the Bloomberg REIT Mortgage Index, or BBG REIT index, an industry index of mortgage REITs. The comparisons are for the three-, five- and ten-year periods ended December 31, 2016 and assume the reinvestment of dividends. Each graph and table assumes that \$100 was invested in our common stock and the two other indices on the last trading day of the initial year shown in the graph. The three-year and ten-year periods are presented in addition to the five-year period required by the SEC because they provide additional perspectives that management believes are of interest to our stockholders. The three-year period provides a view of share performance that aligns with the tenure of the current investment team, which has been in place since the beginning of 2014, and the ten-year period provides a long-term view of share performance. Upon written request we will provide stockholders with a list of the REITs included in the BBG REIT Index.

## **Five-Year Share Performance**



	12/31/2011	12/31/2012	12/31/2013	12/31/2014	12/31/2015	12/31/2016
Annaly Capital Management, Inc.	100	101	82	99	97	116
S&P 500 Index	100	116	153	174	176	197
BBG Reit Index	100	119	117	139	126	153

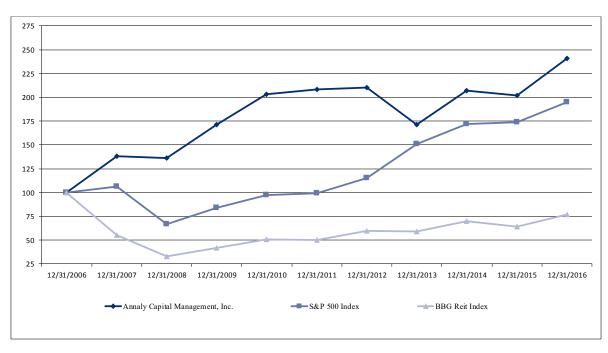
### **Three-Year Share Performance**



	12/31/2013	12/31/2014	12/31/2015	12/31/2016
Annaly Capital Management, Inc.	100	120	118	140
S&P 500 Index	100	114	115	129
BBG Reit Index	100	119	108	131

# Item 5. Market for Registrant's Common Equity, Related Stockholder Matters And Issuer Purchases Of Equity Securities

#### **Ten-Year Share Performance**



	12/31/2006	12/31/2007	12/31/2008	12/31/2009	12/31/2010	12/31/2011	12/31/2012	12/31/2013	12/31/2014	12/31/2015	12/31/2016
Annaly Capital Management, Inc.	100	138	136	171	203	208	210	171	207	202	241
S&P 500 Index	100	106	67	84	97	99	115	151	172	174	195
BBG Reit Index	100	55	33	42	51	50	60	59	70	64	77

The information in the share performance graphs and tables has been obtained from sources believed to be reliable, but neither the accuracy nor completeness can be guaranteed. The historical information set forth above is not necessarily indicative of future performance. Accordingly, we do not make or endorse any predictions as to future share performance.

The above performance graphs and related information shall not be deemed to be "soliciting material" or to be "filed" with the SEC or subject to Regulation 14A or 14C under the Securities Exchange Act of 1934 or to the liabilities of Section 18 of the Securities Exchange Act of 1934, and shall not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent that we specifically incorporate it by reference into such a filing.

### **Share Repurchase**

On August 5, 2015, we announced that our Board authorized the repurchase of up to \$1.0 billion of our outstanding common shares through December 31, 2016.

During the year ended December 31, 2016, we repurchased 11,132,226 shares of our common stock under this repurchase program for an aggregate amount of \$102.7 million.

## ITEM 6. SELECTED FINANCIAL DATA

The selected financial data should be read in conjunction with the more detailed information contained in the Consolidated Financial Statements and Notes thereto and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this Form 10-K.

### SELECTED FINANCIAL DATA

	For the Years Ended December 31,										
Statement of Comprehensive Income Data:		2016		2015		2014	2013			2012	
			(dollars in thousands, except pe					hare data)			
Interest income	\$	2,210,951	\$	2,170,697	\$	2,632,398	\$	2,918,127	\$	3,259,145	
Interest expense		657,752		471,596		512,659		624,714		667,172	
Net interest income		1,553,199		1,699,101		2,119,739		2,293,413		2,591,973	
Realized and unrealized gains (losses)		84,204		(1,021,351)		(2,791,399)		1,598,445		(695,601)	
Other income (loss)		44,144		(13,717)		44,044		78,134		110,999	
General and administrative expenses		250,356		200,240		209,338		232,081		235,559	
Income (loss) before income taxes and											
noncontrolling interest		1,431,191		463,793		(836,954)		3,737,911		1,771,812	
Income taxes		(1,595)		(1,954)		5,325		8,213		35,912	
Net income (loss)		1,432,786		465,747		(842,279)		3,729,698		1,735,900	
Net income (loss) attributable to noncontrolling											
interest		(970)		(809)		(196)		-		-	
Net income (loss) attributable to Annaly		1,433,756		466,556		(842,083)		3,729,698		1,735,900	
Dividends on preferred stock		82,260		71,968		71,968		71,968		39,530	
Net income (loss) available (related) to common											
stockholders	\$	1,351,496	\$	394,588	\$	(914,051)	\$	3,657,730	\$	1,696,370	
Net income (loss) per share available (related) to											
common stockholders:											
Basic	\$	1.39	\$	0.42	\$	(0.96)	\$	3.86	\$	1.74	
Diluted	\$	1.39	\$	0.42	\$	(0.96)	\$	3.74	\$	1.71	
Weighted average number of common shares											
outstanding:											
Basic		969,787,583		947,062,099		947,539,294		947,337,915		972,902,459	
Diluted		970,102,353		947,276,742		947,539,294		995,557,026	1,	005,755,057	
Other Financial Data:											
Total assets	\$	87,905,046	\$	75,190,893	\$	88,355,367	\$	81,922,460	\$ 1	33,452,295	
Total equity	\$	12,575,972	\$	11,905,922	\$	13,333,781	\$	12,405,055	\$	15,924,444	
Dividends declared per common share	\$	1.20	\$	1.20	\$	1.20	\$	1.50	\$	2.05	

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# ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

### Special Note Regarding Forward-Looking Statements

Certain statements contained in this annual report, and certain statements contained in our future filings with the Securities and Exchange Commission (the SEC or the Commission), in our press releases or in our other public or stockholder communications contain or incorporate by reference certain forward-looking statements which are based on various assumptions (some of which are beyond our control) and may be identified by reference to a future period or periods or by the use of forward-looking terminology, such as "may," "will," "believe," "expect," "anticipate," "continue," or similar terms or variations on those terms or the negative of those terms. Actual results could differ materially from those set forth in forwardlooking statements due to a variety of factors, including. but not limited to, changes in interest rates; changes in the yield curve; changes in prepayment rates; the availability of mortgage-backed securities and other securities for purchase; the availability of financing and, if available, the terms of any financings; changes in the market value of our assets; changes in business conditions and the general economy; our ability to grow our commercial business; our ability to grow our residential mortgage credit business; credit risks related to our investments in credit risk transfer securities, residential mortgage-backed securities and related residential mortgage credit assets,

commercial real estate assets and corporate debt; our ability to consummate any contemplated investment opportunities; changes in government regulations affecting our business; our ability to maintain our qualification as a real estate investment trust (or REIT) for federal income tax purposes: and our ability to maintain our exemption from registration under the Investment Company Act. For a discussion of the risks and uncertainties which could cause actual results to differ from those contained in the forward-looking statements. see "Risk Factors" in our most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q. We do not undertake, and specifically disclaim any obligation, to publicly release the result of any revisions which may be made to any forward-looking statements to reflect the occurrence of anticipated or unanticipated events or circumstances after the date of such statements.

All references to "Annaly," "we," "us," or "our" mean Annaly Capital Management, Inc. and all entities owned by us, except where it is made clear that the term means only the parent company. Refer to the section titled "Glossary of Terms" located at the end of this Item 7 for definitions of commonly used terms in this annual report on Form 10-K.

Exhibit Index

# INDEX TO ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

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#### Overview

We are a leading real estate finance company whose principal business objectives are to generate net income for distribution to our stockholders from our investments and capital preservation. We are a Maryland corporation that has elected to be taxed as a REIT. We are externally managed by Annaly Management Company LLC (or Manager). Our common stock is listed on the New York Stock Exchange under the symbol "NLY." Since our founding in 1997, we have strived to generate net income for distribution to our stockholders through the prudent selection and management of our investments.

We use our capital coupled with borrowed funds to invest primarily in real estate related investments, earning the spread between the yield on our assets and the cost of our borrowings and hedging activities.

For a full discussion of our business, refer to the section titled "Business Overview" of Part I, Item 1. "Business."

### **Acquisition of Hatteras**

As previously disclosed in our filings with the SEC, the acquisition of Hatteras, an externally managed mortgage REIT that invested primarily in single-family residential mortgage real estate assets, closed on July 12, 2016 for an aggregate consideration to Hatteras common stockholders of \$1.5 billion, consisting of \$1.0 billion in equity consideration and \$521.1 million in cash consideration. Annaly issued 93.9 million common shares as part of the consideration for the Hatteras Acquisition.

Refer to the note titled "Acquisition of Hatteras" located in Item 15. "Exhibits, Financial Statement Schedules" for additional details.

#### **Business Environment**

The size of our Residential Investment Securities portfolio and commercial real estate debt investments increased in 2016 primarily in adjustable-rate residential mortgage-backed securities as a result of the Hatteras Acquisition. Markets were heavily influenced by political events, most notably the June 23 "Brexit" referendum on the United Kingdom's membership in the European Union and November 8 US Presidential Election. While interest rates rallied significantly during the former to unprecedentedly low levels, the latter spurred one of the most significant single-quarter sell-offs in recent history. Our investment portfolio remains defensively positioned to acknowledge the range of

potential outcomes across monetary and fiscal policy in this period of heighted political risks. We continue to closely monitor the potential impacts of the changing business and economic landscape, but expect to benefit from greater diversification and our conservative stance with regards to leverage and portfolio positioning.

#### **Economic Environment**

Economic growth, as measured by real gross domestic product (or GDP), declined to 1.6% in 2016 from 2.60% in 2015 according to the Bureau of Economic Analysis. Economic growth was concentrated in the second half of 2016, with GDP rising at an annualized 2.7% compared to 1.1% in the first half. Consumers remained the primary driver of the recovery, contributing 1.8% to GDP in 2016, while investment and trade were net drags. Oil prices continued to have a major impact on the economic environment, recovering from the 2014-15 collapse to return manufacturing to positive growth.

The Fed currently conducts monetary policy with a dual mandate: full employment and price stability. The employment situation continued to improve in 2016, though at a slower rate than the previous year. The economy added 180,000 jobs per month in 2016, compared to 229,000 in 2015, and the unemployment rate dropped to 4.7% from 5.0%, according to the Bureau of Labor Statistics. The drop in unemployment effectively fulfilled the Fed's goal for maximum sustainable employment, with their long-run estimate standing at 4.8%. The underemployment rate (which includes discouraged workers, those not in the labor force who want a job and part-time workers who want a full-time job) dropped significantly to 9.2% in 2016 from 9.9% in 2015, though remained somewhat elevated by historical terms. The labor force participation rate, after years of falling post-crisis, rose for much of 2016, though mostly due to a slowing in retirements. The Fed noted this labor market improvement throughout the year and currently expects a modest decline in the unemployment rate to 4.5% over the next three years, before normalizing at 4.8% over the longer-run.

Inflation remained below the Fed's 2% target through December 2016, as measured by the year-over-year changes in the Personal Consumer Expenditure Chain Price Index (or PCE). The headline PCE measure rose near the Fed's target at 1.6% year-over-year in December 2016, up from 0.6% in December 2015. The rise was largely due to the bounce-back in oil prices, up 45% in 2016 after a 30% drop in 2015, as indicated by the New York Mercantile Exchange. The more stable core PCE measure, which excludes food and energy

Signatures

prices, remained closer below the Fed's 2.0% target at 1.7% year-over-year in December 2016, up from 1.4% in December 2015. The Fed expects a moderate rise in inflation in both the PCE and core PCE measures to 1.9% and 1.8% year-over-year, respectively, by the fourth quarter of 2017, before rising to its target of 2% in the fourth quarter of 2018.

In 2016, the Federal Open Market Committee (or FOMC) aimed to support its dual mandate by keeping its target for the federal funds rate at extraordinarily accommodative levels as well as reinvesting runoff of its portfolio of U.S. Treasury and Agency mortgagebacked securities holdings. In assessing realized and expected progress towards its objectives, the FOMC decided to keep the target rate at 0.25-0.50% in its initial seven meetings of 2016. In a year marked by historic political shifts, the heightened macro uncertainty often kept the Fed sidelined, where it had previously anticipated raising rates four times. At their meeting on December 13-14, 2016, the FOMC decided to raise the target range for the federal funds rate by 25 basis points to 0.50-0.75%, judging that there had been "considerable progress" toward meeting their goals. Simultaneous to the increase, the Fed released their Summary of Economic Projections, wherein members projected a further rise in the target range to 1.25-1.50% by the end of 2017, 2.00-2.25% by the end of 2018, and 2.75-3.00% by the end of 2019. The longer-run federal funds rate was projected to be 3.0%. The Fed revised down their hiking pace several times throughout the course of 2016, but surprised the market by slightly

revising up the path at their December meeting, perhaps as some factored in the prospect of fiscal stimulus from the new presidential administration. The FOMC continues to note in its statements that it anticipates maintaining its existing policy of reinvesting portfolio runoff "until normalization of the level of the federal funds rate is well under way" to help maintain accommodative financial conditions, a threshold which may come sooner than previously anticipated given the aforementioned political changes.

During 2016, the 10-year U.S. Treasury yielded between 1.4%, an all-time low, and 2.6%, declining in the first half of the year amidst weaker US economic growth and increased central bank accommodation abroad. However, anticipation of more fiscal stimulus, and therefore stronger growth and inflation, and a less accommodative Fed raised yields to close the year. The market's pricing of future inflation, as measured by trading in the Treasury Inflation-Protected Securities market, remained low in the first half of 2016 before rising sharply in the second half, with the longer-dated 5-year, 5-year forward breakeven rate again rising above the Fed's 2.0% target, supported by rising oil prices. The mortgage basis, or the spread between the 30-year Agency mortgage-backed security coupon and 10-year U.S. Treasury, rose somewhat in the first half before declining in the second half, ending the year down 5 basis points, according to Bloomberg.

The following table below presents interest rates at each date presented:

		As of December 31,	
	2016	2015	2014
30-Year mortgage current coupon	3.13%	3.00%	2.83%
Mortgage basis	68 bps	73 bps	66 bps
10-Year U.S. Treasury rate	2.44%	2.27%	2.17%
LIBOR:			
1-Month	0.77%	0.43%	0.17%
6-Month	1.32%	0.84%	0.36%

### Financial Regulatory Reform

Uncertainty remains surrounding financial regulatory reform and its impact on the markets and the broader economy. In particular, the U.S. government is attempting to change its involvement through the Agencies in the mortgage market. There have been numerous legislative initiatives introduced regarding the Agencies, and it is unclear which approach, if any, may become law. In addition, regulators remain focused on the wholesale funding markets, bank capital levels and shadow banking. It is difficult to predict the ultimate legislative and other regulatory outcomes of these efforts. We continue to

monitor these legislative and regulatory developments to evaluate their potential impact on our business.

On January 12, 2016, the Federal Housing Finance Administration (or FHFA) issued final rules relating to captive insurance company membership in the Federal Home Loan Bank (or FHLB) System, which provide that these entities will no longer be eligible for membership in the FHLB System. As part of their membership in the FHLB System, captive insurance companies typically pledge assets as collateral for advances by the FHLB. The rules provide for extensions of the advances outstanding prior to February 19, 2016 until their scheduled maturity

for existing members as well as continued membership in the FHLB System for either one or five years depending on when an existing member was admitted as a member of the FHLB System. Our captive insurance subsidiary Truman Insurance Company LLC (or Truman) was admitted as a member of the FHLB System prior to September 2014 and, therefore, is eligible under the rules to remain as a member of the FHLB of Des Moines (or FHLB Des Moines) through February 2021.

#### **Results of Operations**

The results of our operations are affected by various factors, many of which are beyond our control. Certain of such risks and uncertainties are described herein (see "Special Note Regarding Forward-Looking Statements" above) and in Part I, Item 1A. "Risk factors."

This Management Discussion and Analysis section contains analysis and discussion of both GAAP and non-GAAP measurements. To supplement its consolidated financial statements, which are prepared and presented in accordance with U.S. generally accepted accounting principles (or GAAP), we provide non-GAAP financial measures to enhance investor understanding of our period-over-period operating performance and business trends, as well as for assessing our performance versus that of industry peers.

Please refer to the "Non-GAAP Financial Measures" section for additional information.

### Net Income (Loss) Summary

The following table presents summarized financial information related to our results of operations as of and for the years ended December 31, 2016, 2015 and 2014.

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Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

		As of and fo 2016	r the Y	ears Ended Dec 2015	e mbe r	2014
		(dollars in t	hous ar	ds, except per sl	hare da	ata)
Interest income	\$	2,210,951	\$	2,170,697	\$	2,632,398
Interest expense		657,752		471,596		512,659
Net interest income		1,553,199		1,699,101		2,119,739
Realized and unrealized gains (losses)	'	84,204		(1,021,351)		(2,791,399)
Other income (loss)		44,144		(13,717)		44,044
General and administrative expenses		250,356		200,240		209,338
Income (loss) before income taxes and noncontrolling interest		1,431,191		463,793		(836,954)
Income taxes		(1,595)		(1,954)		5,325
Net income (loss)		1,432,786		465,747		(842,279)
Net income (loss) attributable to noncontrolling interest		(970)		(809)		(196
Net income (loss) attributable to Annaly		1,433,756		466,556		(842,083)
Dividends on preferred stock		82,260		71,968		71,968
Net income (loss) available (related) to common stockholders	\$	1,351,496	\$	394,588	\$	(914,051)
Net income (loss) per share available (related) to common stockholders:		,,,,,				<u> </u>
Basic	\$	1.39	\$	0.42	s	(0.96)
Diluted	\$		\$	0.42		(0.96)
Weighted average number of common shares outstanding:	<u> </u>	1.07	Ψ	0.12	Ψ	(0.50)
Basic		969,787,583		947,062,099		947,539,294
Diluted		970,102,353		947,276,742		947,539,294
Other information:						
Asset portfolio at period-end	\$	85,364,917	6	72,797,193	6	84.828.267
Average total assets	\$ \$	81,033,136		78,621,261		85,446,307
	\$ \$				-	12.972.683
Average equity  Leverage at period-end (1)	Ъ	12,192,715	<b>3</b>	,,	\$	, , , ,
		5.8:1		5.1:1		5.4:1
Economic leverage at period-end (2)		6.4:1		6.0:1		5.4:1
Capital ratio (3)		13.1%		13.7%		15.1%
Annualized return on average total assets		1.77%		0.59%		(0.99%)
Annualized return (loss) on average equity		11.75%		3.68%		(6.49%)
Annualized core return on average equity (unrevised - excluding PAA) (4)(5)		9.96%		10.17%		9.04%
Annualized core return on average equity (revised - including PAA) (4)		9.81%		9.59%		8.85%
Net interest margin (6)		1.48%		1.61%		1.54%
Core net interest margin (excluding PAA) (4)(5)		1.50%		1.69%		1.57%
Average yield on interest earning assets		2.81%		2.87%		3.14%
Core average yield on interest earning assets (4)(5)		2.83%		2.96%		3.17%
Average cost of interest bearing liabilities		1.62%		1.64%		1.88%
Net interest spread		1.19%		1.23%		1.26%
Core net interest spread (excluding PAA) (4)(5)		1.21%		1.32%		1.29%
Constant prepayment rate		13.3%		10.6%		7.4%
Long-term constant prepayment rate (7)		10.1%		8.8%		8.7%
Common stock book value per share	\$	11.16	\$	11.73	\$	13.10
Economic interest expense (4)	\$	1,085,118		1,041,712		1,338,019
Core earnings (revised including PAA) (4)	\$	1,213,825		1,285,308	•	1,173,277
Core earnings per common share (revised - including PAA) (4)  Core earnings (unrevised - excluding PAA) (4)(5)	\$ \$	1.17 1.194.884		1.28	\$	1.16

- (1) Includes repurchase agreements, other secured financing, Convertible Senior Notes, non-recourse securitized debt, loan participation and mortgages payable.
- (2) Computed as the sum of recourse debt, TBA derivative notional outstanding and net forward purchases of investments divided by total equity.
- (3) Represents the ratio of stockholders' equity to total assets (inclusive of total market value of TBA derivatives and exclusive of consolidated VIEs associated with B-Piece commercial mortgage-backed securities).
- (4) See "Non-GAAP Financial Measures" below for a reconciliation of our non-GAAP measures to their corresponding GAAP amounts.
- (5) Excludes the premium amortization adjustment due to quarter-over-quarter changes in long-term CPR estimates ("PAA").
- (6) Represents the sum of annualized economic net interest income, inclusive of interest expense on interest rate swaps used to hedge cost of funds, plus TBA dollar roll income less interest expense on interest rate swaps used to hedge dollar roll transactions divided by the sum of average Interest Earning Assets plus average outstanding TBA contract balances.
- (7) The change in 2016 CPR results compared to prior periods largely reflects the change in portfolio mix due to the acquisition of Hatteras.

### 2016 Compared with 2015

#### GAAP

Net income (loss) was \$1.4 billion, which includes (\$1.0) million attributable to a noncontrolling interest, or \$1.39

Core earnings per common share (unrevised - excluding PAA) (4)(5)

per average basic common share, for the year ended December 31, 2016 compared to \$465.7 million, which includes (\$0.8) million attributable to a noncontrolling interest, or \$0.42 per average basic common share, for the same period in 2015. We attribute the majority of the

1.15 \$

1.20 \$

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change in net income (loss) to favorable changes in realized and unrealized gains (losses) on interest rate swaps, change in net gains (losses) on trading assets, and unrealized gains on investments measured at fair value partially offset by lower net interest income. Net realized and unrealized losses on interest rate swaps was (\$338.4) million for the year ended December 31, 2016 compared to (\$975.8) million for the same period in 2015. Unrealized gains (losses) on interest rate swaps was \$282.2 million for the year ended December 31, 2016 compared with (\$124.9) million for the same period in 2015, reflecting a rise in forward interest rates during the year ended December 31, 2016 compared to lower forward rates during the same period in 2015. Interest expense on interest rate swaps decreased \$117.8 million to (\$506.7) million for the year ended December 31, 2016 reflecting lower swap positions and lower net rates during the year ended December 31, 2016 compared to the same period in 2015. Realized losses on termination of interest rate swaps decreased \$112.5 million to (\$113.9) million for the year ended December 31, 2016 compared to the same period in 2015. Net gains on trading assets was \$230.6 million for the year ended December 31, 2016, which include a net gain on futures contracts of \$112.5 million, compared with \$29.6 million for the same period in 2015, which includes a net loss on futures contracts of (\$64.1) million. Net interest income decreased \$145.9 million, primarily due to higher cost of funds largely attributable to higher rates on repurchase agreements for the year ended December 31, 2016 compared to the same period in 2015.

### Non-GAAP

Core earnings (revised - including PAA) was \$1.2 billion, or \$1.15 per average basic common share, for the year ended December 31, 2016, compared to \$1.2 billion, or \$1.20 per average basic common share, for the same period in 2015. The PAA was \$18.9 million and \$73.4 million for the years ended December 31, 2016 and 2015, respectively. Core earnings (revised - including PAA) decreased during the year ended December 31, 2016 compared to the same period in 2015 primarily due to higher cost of funds largely attributable to higher rates on repurchase agreements, partially offset by a decrease in interest expense on interest rate swaps.

### 2015 Compared with 2014

#### **GAAP**

Net income (loss) was \$465.7 million, which includes (\$0.8) million attributable to a noncontrolling interest, or \$0.42 per average basic common share, for the year ended December 31, 2015 compared to (\$842.3) million, which includes (\$0.2) million attributable to a noncontrolling interest, or (\$0.96) per average basic common share, for the same period in 2014. We attribute the majority of the

change in net income (loss) to lower net realized and unrealized losses on interest rate swaps and the change in net gains (losses) on trading assets, partially offset by lower interest income. Net realized and unrealized losses on interest rate swaps was (\$975.8) million for the year ended December 31, 2015 compared to (\$2.6) billion for the same period in 2014. Unrealized losses on interest rate swaps decreased \$823.9 million to (\$124.9) million for the year ended December 31, 2015, reflecting a rise in forward interest rates during the year ended December 31, 2015 compared to the same period in 2014. Realized losses on termination of interest rate swaps decreased \$552.9 million to (\$226.5) million for the year ended December 31, 2015 as fewer swaps positions were terminated during the year ended December 31, 2015 compared to the same period in 2014. Interest expense on interest rate swaps decreased \$200.9 million to (\$624.5) million for the year ended December 31, 2015 reflecting lower swap positions and lower net rates during the year ended December 31, 2015 compared to the same period in 2014. Net gains (losses) on trading assets was \$29.6 million for the year ended December 31, 2015, which includes net gains on TBA derivatives of \$99.1 million, compared with (\$245.5) million for the same period in 2014, which includes net losses on TBA derivatives of (\$72.9) million. Interest income decreased \$461.7 million, primarily due to lower coupon income on lower Average Interest Earning Assets and higher amortization expense, reflecting a higher projected CPR, partially offset by higher interest income from the commercial investment portfolio for the year ended December 31, 2015 compared to the same period in 2014.

### Non-GAAP

Core earnings (revised - including PAA) increased \$64.2 million to \$1.2 billion, or \$1.20 per average basic common share, for the year ended December 31, 2015, compared to \$1.1 billion, or \$1.14 per average basic common share, for the same period in 2014. Core earnings (revised - including PAA) increased during the year ended December 31, 2015 compared to the same period in 2014 primarily due to a \$200.9 million decline in interest expense on interest rate swaps and a \$42.0 million increase in interest income on the commercial investment portfolio, partially offset by a \$129.3 million increase in premium amortization expense.

#### Non-GAAP Financial Measures

This Management Discussion and Analysis section contains analysis and discussion of non-GAAP measurements. Our presentation of non-GAAP financial measures has important limitations. Other market participants may calculate non-GAAP financial measures differently than we calculate them, making comparative analysis difficult.

Amortization

In accordance with GAAP, we amortize or accrete premiums or discounts into interest income for Agency mortgage-backed securities, excluding interest-only securities, considering estimates of future principal prepayment in the calculation of the effective yield because they are probable and the timing and amount of prepayments can be reasonably estimated. We recalculate the effective yield as differences between anticipated and actual prepayments occur. Using third-party models and market information to project future cash flows and expected remaining lives of securities, the effective interest rate determined for each security is applied as if it had been in place from the date of the security's acquisition. The amortized cost of the investment is then adjusted to the amount that would have existed had the new effective yield been applied since the acquisition date. The adjustment to amortized cost is offset with a charge or credit to interest income. Changes in interest rates and other market factors will impact prepayment speed projections and the amount of premium amortization recognized in any given period.

Our GAAP metrics include the unadjusted impact of amortization and accretion associated with this method. Our unrevised non-GAAP measures exclude the effect of the PAA, however, beginning with the fourth quarter 2016, we revised our definition of core earnings such that no adjustment was made to exclude the PAA. In addition, this is the final reporting period that we will report unrevised core earnings metrics that exclude the PAA. However, given its usefulness in evaluating our financial performance, we will continue to separately disclose the PAA.

The following table illustrates the impact of the PAA on premium amortization expense for the periods presented:

For the Years Ended December 31,

	2016		2015		2014
	(0	lolla	rs in thousands	)	
Premium amortization expense	\$ 814,575	\$	793,657	\$	664,379
Less: PAA Cost (Benefit)	18,941		73,365		25,538
Premium amortization expense exclusive of PAA	\$ 795,634	\$	720,292	\$	638,841

#### For the Years Ended December 31.

	Tot the Tems Ended December 61,						
		2016		2015	2014		
			(per o	common share)			
Premium amortization expense	\$	0.84	\$	0.84 \$	0.70		
Less: PAA Cost (Benefit)		0.02		0.08	0.02		
Premium amortization expense exclusive of PAA	\$	0.82	\$	0.76 \$	0.68		

To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we provide the following non-GAAP financial measures. These measures should not be considered a substitute for, or superior to, financial measures computed in accordance with GAAP. The non-GAAP measurements include the following:

- core earnings;
- core earnings per average common share;
- annualized core return on average equity;
- core interest income;
- economic interest expense;
- economic core net interest income:
- core average yield on interest earning assets;
- core net interest margin; and
- core net interest spread.

These non-GAAP measures provide additional detail to enhance investor understanding of our period-over-period operating performance and business trends, as well as for assessing our performance versus that of industry peers. Additional information pertaining to our use of these non-GAAP financial measures, including discussion of how each such measure is useful to investors, and reconciliations to their most directly comparable GAAP results are provided below.

Core Earnings, Core Earnings Per Average Common Share and Annualized Core Return on Average Equity

One of our principal business objectives is to generate net income by earning a net interest spread on our investment portfolio, which is a function of our interest income from our investment portfolio less financing, hedging and operating costs. Historically, we have defined core earnings, a non-GAAP measure, as net income (loss) excluding gains or losses on disposals of investments and termination of interest rate swaps, unrealized gains or losses on interest rate swaps and investments measured at fair value through earnings, net gains and losses on trading assets, impairment losses, net income (loss) attributable to noncontrolling interest, the PAA, corporate acquisition

### Item 7. Management's Discussion and Analysis

related expenses and certain other non-recurring gains or losses, and inclusive of dollar roll income and realized amortization of MSRs.

Beginning with this reporting period, we will report core earnings metrics (revised) that include the PAA. In addition, this is the final reporting period that we will report core earnings metrics (unrevised) that exclude the PAA. In future periods, we will not make an adjustment to GAAP net income (loss) to exclude the PAA.

We believe these measures provide management and investors with additional details regarding our underlying operating results and investment portfolio trends by (i) making adjustments to account for the disparate reporting of changes in fair value where certain instruments are reflected in GAAP net income (loss) while others are reflected in other comprehensive income (loss), and (ii) by excluding certain unrealized, non-cash or episodic components of GAAP net income (loss) in order to provide additional transparency into the operating performance of our portfolio. Annualized core return on average equity, which is calculated by dividing core earnings over average stockholders' equity, provides investors with additional detail on the core earnings generated by our invested equity capital.

The following table presents a reconciliation of GAAP financial results to non-GAAP core earnings for the periods presented:

	For the Years Ended December 31,					
		2016		2015		2014
		(dollars in	thousa	ınds, except per s	hare (	data)
GAAP net income (loss)	\$	1,432,786	\$	465,747	\$	(842,279)
Less:						
Realized (gains) losses on termination of interest rate swaps		113,941		226,462		779,333
Unrealized (gains) losses on interest rate swaps		(282,190)		124,869		948,755
Net (gains) losses on disposal of investments		(33,089)		(50,987)		(93,716)
Net (gains) losses on trading assets		(230,580)		(29,623)		245,495
Net unrealized (gains) losses on financial instruments measured at fair value						
through earnings		(86,391)		103,169		86,172
Bargain purchase gain		(72,576)		-		-
Impairment of goodwill		-		22,966		-
Corporate acquisition related expenses (1)		48,887		-		-
Net (income) loss attributable to noncontrolling interest		970		809		196
Premium amortization adjustment cost (benefit)		18,941		73,365		25,538
Other non-recurring loss (2)		-		-		23,783
Plus:						
TBA dollar roll income (loss) (3)		351,778		348,531		-
MSR amortization (4)		(48,652)		-		-
Core earnings (unrevised - excluding PAA)	\$	1,213,825	\$	1,285,308	\$	1,173,277
Less:						
Premium amortization adjustment cost (benefit)		(18,941)		(73,365)		(25,538)
Core earnings (revised - including PAA)	\$	1,194,884	\$	1,211,943	\$	1,147,739
GAAP net income (loss) per average basic common share	\$	1.39	\$	0.42	\$	(0.96)
Core earnings per average basic common share (unrevised - excluding PAA)	\$	1.17	\$	1.28	\$	1.16
Core earnings per average basic common share (revised - including PAA)	\$	1.15	\$	1.20	\$	1.14

- (1) Represents transaction costs incurred in connection with the Hatteras Acquisition.
- (2) Represents a one-time payment made by our wholly-owned subsidiary Fixed Income Discount Advisory Company to Chimera Investment Corp. (or Chimera) to resolve issues raised in derivative demand letters sent to Chimera's board of directors. This amount is a component of Other income (loss) in the Company's Consolidated Statements of Comprehensive Income (Loss).
- (3) This amount is included as a component of Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss).
- (4) Represents the portion of changes in fair value that is attributable to the realization of estimated cash flows on our MSR portfolio and is reported as a component of Net unrealized (gains) losses on investments measured at fair value through earnings in the Consolidated Statements of Comprehensive Income (Loss).

Core Interest Income, Economic Interest Expense and Economic Core Net Interest Income

Core interest income represents interest income excluding the effect of the PAA, and serves as the basis for deriving core average yield on interest bearing assets, core net interest margin and core net interest spread, which are discussed below. We believe this measure provides management and investors with additional detail to enhance their understanding of our operating results and trends by excluding the component of premium amortization expense representing the cumulative effect of quarter-over-quarter changes in estimated long-term prepayment speeds related to our Agency mortgagebacked securities (other than interest-only securities), which can obscure underlying trends in the performance of the portfolio.

Economic interest expense is comprised of interest expense, as computed in accordance with GAAP, plus interest expense on interest rate swaps used to hedge the cost of funds, which is a component of Realized gains (losses) on interest rate swaps in the Consolidated Statements of Comprehensive Income (Loss). We use interest rate swaps to manage our exposure to changing interest rates on repurchase agreements by economically hedging cash flows associated with these borrowings. Accordingly, adding the contractual interest payments on interest rate swaps to interest expense, as computed in

accordance with GAAP, reflects the total contractual interest expense and thus, provides investors with additional information about the cost of our financing strategy.

Similarly, economic core net interest income, as computed below, provides investors with additional information to enhance their understanding of the net economics of our primary business operations.

The following tables provide GAAP measures of interest income, interest expense and net interest income and details with respect to reconciling the aforementioned line items on a non-GAAP basis for each respective period:

### **Core Interest Income**

	Total Interest Income		PAA Cost (Benefit)	Core Interest Income				
For the Years Ended:								
December 31, 2016	\$	2,210,951	\$ 18,941	\$	2,229,892			
December 31, 2015	\$	2,170,697	\$ 73,365	\$	2,244,062			
December 31, 2014	\$	2,632,398	\$ 25,538	\$	2,657,936			

### **Economic Interest Expense and Economic Core Net Interest Income**

	I	GAAP nterest xpense	on Inte	rest Rate Swaps o Hedge Cost of Funds (1)	Economic Interest Expense		GAAP Net Interest Income	on l	s: Interest Expense Interest Rate Swaps ed to Hedge Cost of Funds <sup>(1)</sup>	Ne	Economic et Interest Income	d: PAA Cost Genefit)	 conomic Core Net Interest Income
For the Years Ended:			(dolla	s in thousands)					(dollars	in t	hous ands)		
December 31, 2016	\$	657,752	\$	427,366	\$ 1,085,118	3 \$	1,553,199	\$	427,366	\$	1,125,833	\$ 18,941	\$ 1,144,774
December 31, 2015	\$	471,596	\$	570,116	\$ 1,041,712	2 \$	1,699,101	\$	570,116	\$	1,128,985	\$ 73,365	\$ 1,202,350
December 31, 2014	\$	512,659	\$	825,360	\$ 1,338,019	9 \$	2,119,739	\$	825,360	\$	1,294,379	\$ 25,538	\$ 1,319,917

<sup>(1)</sup> A component of Realized gains (losses) on interest rate swaps on the Consolidated Statements of Comprehensive Income (Loss).

#### Experienced and Projected Long-term CPR

Prepayment speeds, as reflected by the Constant Prepayment Rate, or CPR, and interest rates vary according to the type of investment, conditions in financial markets, competition and other factors, none of which can be predicted with any certainty. In general, as prepayment speeds and expectations of prepayment speeds on our Agency mortgage-backed securities portfolio increase, related purchase premium amortization increases, thereby reducing the yield on such assets. The following table presents the weighted average experienced CPR and weighted average projected long-term CPR on our Agency mortgage-backed securities portfolio as of or for the periods presented.

	Experienced CPR <sup>(1)</sup>	Long-term CPR <sup>(2)</sup>
December 31, 2016	13.3%	10.1%
December 31, 2015	10.6%	8.8%
December 31, 2014	7.4%	8.7%

<sup>(1)</sup> For the years ended December 31, 2016, 2015 and 2014, respectively.

<sup>(2)</sup> As of December 31, 2016, 2015 and 2014, respectively.

# Core Interest Income and Core Average Yield on Interest Earning Assets

We had average Interest Earning Assets of \$78.8 billion, \$75.7 billion, and \$83.8 billion, and the core average yield on Interest Earning Assets was 2.83%, 2.96% and 3.17% for the years ended December 31, 2016, 2015, and 2014, respectively.

# 2016 vs 2015

Core interest income was \$2.2 billion for the year ended December 31, 2016, a decrease of \$14.2 million compared to the same period in 2015. The decline was primarily due to a lesser impact of the PAA offset by slightly higher coupon income resulting from increased Interest Earning Assets, primarily Agency mortgage-backed securities acquired in connection with the Hatteras Acquisition.

#### 2015 vs 2014

Core interest income was \$2.2 billion for the year ended December 31, 2015, a decrease of \$413.9 million compared to \$2.7 billion for the same period in 2014. The decline was primarily due to an \$8.1 billion decrease in average Interest Earning Assets and a 21 basis point decrease in the core average yield on Interest Earning Assets.

# Economic Interest Expense and Average Cost of Interest Bearing Liabilities

Typically, our largest expense is the cost of Interest Bearing Liabilities and interest expense on interest rate swaps, which is recorded in realized gains (losses) on interest rate swaps on the Consolidated Statements of Comprehensive Income (Loss). The table below shows our average Interest Bearing Liabilities and average cost of Interest Bearing Liabilities as compared to average onemonth and average six-month LIBOR for the periods presented.

# **Cost of Funds on Average Interest Bearing Liabilities**

	Inte	Average rest Bearing Liabilities	Interest Bearing iabilities at Period End	Economic Interest Expense <sup>(1)</sup>	Average Cost of Interest Bearing Liabilities	Average One- Month LIBOR	Average Six- Month LIBOR	Average One-Month LIBOR Relative to Average Six-Month LIBOR	Average Cost of Interest Bearing Liabilities Relative to Average One- Month LIBOR	Average Cost of Interest Bearing Liabilities Relative to Average Six- Month LIBOR
For the Years Ended:						(dollar	s in thousa	nds)		
December 31, 2016	\$	66,817,870	\$ 72,769,189	\$1,085,118	1.62%	0.50%	1.06%	(0.56%)	1.12%	0.56%
December 31, 2015	\$	63,535,915	\$ 60,629,905	\$1,041,712	1.64%	0.20%	0.49%	(0.29%)	1.44%	1.15%
December 31, 2014	\$	70,983,100	\$ 72,481,614	\$1,338,019	1.88%	0.16%	0.33%	(0.17%)	1.72%	1.55%

<sup>(1)</sup> Economic interest expense includes interest expense on interest rate swaps used to hedge cost of funds.

We do not manage our portfolio to have a predesignated amount of borrowings at quarter or year end. Our borrowings at period end are a snapshot of our borrowings as of a date, and this number should be expected to differ from average borrowings over the period for a number of reasons. The mortgage-backed securities we own pay principal and interest towards the end of each month and the mortgage-backed securities we purchase are typically settled during the beginning of the month. As a result, depending on the amount of mortgage-backed securities we have committed to purchase, we may retain the principal and interest we receive in the prior month, or we may use it to pay down our borrowings. Moreover, we generally use interest rate swaps, swaptions and other derivative instruments to hedge our portfolio, and as we pledge or receive collateral under these agreements, our borrowings on any given day may be increased or decreased. Our average borrowings during a quarter will differ from

period end borrowings as we implement our portfolio management strategies and risk management strategies over changing market conditions by increasing or decreasing leverage. Additionally, these numbers will differ during periods when we conduct capital raises, as in certain instances we may purchase additional assets and increase leverage with the expectation of a successful capital raise. Since our average borrowings and period end borrowings can be expected to differ, we believe our average borrowings during a period provide a more accurate representation of our exposure to the risks associated with leverage than our period end borrowings.

As of December 31, 2016 and 2015, 95% of our debt represented repurchase agreements and other secured financing arrangements collateralized by a pledge of our Residential Investment Securities, residential mortgage loans, commercial real estate investments and corporate

loans. All of our Residential Investment Securities are currently accepted as collateral for these borrowings. However, we limit our borrowings, and thus our potential asset growth, in order to maintain unused borrowing capacity and thus increase the liquidity and strength of our balance sheet.

# 2016 Compared with 2015

Economic interest expense, including interest expense on interest rate swaps, for the year ended December 31, 2016 increased by \$43.4 million when compared to the year ended December 31, 2015. The change was primarily due to the \$3.3 billion increase in average Interest Bearing Liabilities partially offset by lower interest expense on interest rate swaps used to hedge cost of funds for the year ended December 31, 2016 compared to the same period in 2015.

2015 Compared with 2014

Economic interest expense, including interest expense on interest rate swaps, for the year ended December 31, 2015 decreased by \$296.3 million when compared to the year ended December 31, 2014, primarily due to the \$7.4 billion decline in average Interest Bearing Liabilities and lower swap interest expense on lower average notional balances for the year ended December 31, 2015 compared to the same period in 2014.

#### Economic Core Net Interest Income

The table below shows our average Interest Earning Assets, core interest income, core average yield on Interest Earning Assets, average Interest Bearing Liabilities, economic interest expense, average cost of Interest Bearing Liabilities, economic core net interest income, core net interest spread and core net interest margin for the periods presented.

•	•	$\sim$	TAT 4	T 4	<b>T</b>
HCON	amic	Oro	Not	Interest	Income
LCUI	UIIII	CUIC	1100	IIII CI CSI	Income

	Average Interest Earning Assets <sup>(1)</sup>	1	Core Interest Income <sup>(2)</sup>	Core Average Yield on Interest Earning Assets <sup>(2)</sup>		Average Interest Bearing Liabilities	Economic Interest Expense <sup>(3)</sup>	Average Cost of Interest Bearing Liabilities	1	conomic Core Net Interest come <sup>(2) (3)</sup>	Core Net Interest Spread <sup>(2)</sup>	Core Net Interest Margin (2) (4)
For the Years Ended:					(doll:	ars in thousa	nds)					
December 31, 2016	\$ 78,813,547	\$	2,229,892	2.83%	\$	66,817,870	\$1,085,118	1.62%	\$	1,144,774	1.21%	1.50%
December 31, 2015	\$ 75,741,458	\$	2,244,062	2.96%	\$	63,535,915	\$1,041,712	1.64%	\$	1,202,350	1.32%	1.69%
December 31, 2014	\$ 83,846,447	\$	2,657,936	3.17%	\$	70,983,100	\$1,338,019	1.88%	\$	1,319,917	1.29%	1.57%

- (1) Does not reflect the unrealized gains/(losses).
- (2) Excludes the PAA
- (3) Economic interest expense and economic core net interest income are net of interest expense of interest rate swaps used to hedge cost of funds.
- (4) Represents the sum of annualized economic core net interest income, inclusive of interest expense on interest rate swaps used to hedge cost of funds, plus TBA dollar roll income less interest expense on interest rate swaps used to hedge dollar roll transactions divided by the sum of average Interest Earning Assets plus average outstanding TBA contract balances.

# Realized and Unrealized Gains (Losses)

Realized and unrealized gains (losses) is comprised of net gains (losses) on interest rate swaps, net gains (losses) on disposal of investments, net gains (losses) on trading assets and net unrealized gains (losses) on investments measured at fair value through earnings. These components of realized and unrealized gains (losses) for the years ended December 31, 2016, 2015 and 2014 were as follows:

		For the	Ye	ars Ended Decembe	r 31,
		2016		2015	2014
Net gains (losses) on interest rate swaps (1)	\$	(338,432)	\$	(975,826) \$	(2,553,448)
Net gains (losses) on disposal of investments		33,089		50,987	93,716
Net gains (losses) on trading assets		230,580		29,623	(245,495)
Net unrealized gains (losses) on investments measured					
at fair value through earnings		86,391		(103,169)	(86,172)
Bargain purchase gain		72,576		-	-
Impairment of goodwill		-		(22,966)	-
Total	\$	84,204	\$	(1,021,351) \$	(2,791,399)

<sup>(1)</sup> Includes realized gains (losses) on interest rate swaps, realized gains (losses) on termination of interest rate swaps and unrealized gains (losses) on interest rate swaps

# 2016 Compared with 2015

Net losses on interest rate swaps decreased by \$637.4 million for the year ended December 31, 2016 compared to the same period in 2015. Unrealized gains (losses) on interest rate swaps was \$282.2 million for the year ended December 31, 2016 compared with (\$124.9) million for the same period in 2015, realized losses on termination of interest rate swaps decreased \$112.5 and interest expense on interest rate swaps decreased \$117.8 million for the year ended December 31, 2016 compared to the same period in 2015.

For the year ended December 31, 2016, we disposed of Residential Investment Securities with a carrying value of \$12.3 billion for an aggregate net gain of \$31.0 million. We may from time to time sell existing assets to acquire new assets, which our management believes might have higher risk-adjusted returns, or to manage our balance sheet as part of our asset/liability management strategy.

Net gains (losses) on trading assets was \$230.6 million for the year ended December 31, 2016 compared to \$29.6 million for the same period in 2015. The change was primarily attributable to a net gain of \$112.5 million on futures contracts recognized for the year ended December 31, 2016 compared to a net loss of (\$64.1) million on futures contracts recognized for the same period in 2015.

Net unrealized gains (losses) on investments measured at fair value through earnings was \$86.4 million for the year ended December 31, 2016 compared to (\$103.2) million for the same period in 2015. The change was primarily attributable to unrealized gains on MSRs for the year ended December 31, 2016. The Company did not invest in MSRs during the year ended December 31, 2015.

# 2015 Compared with 2014

Net losses on interest rate swaps decreased by \$1.6 billion for the year ended December 31, 2015 compared to the same period in 2014. Unrealized losses on interest rate swaps decreased \$823.9 million, realized losses on termination of interest rate swaps decreased \$552.9, and interest expense on interest rate swaps decreased \$200.9 million for the year ended December 31, 2015 compared to the same period in 2014.

For the year ended December 31, 2015, we disposed of Residential Investment Securities with a carrying value of \$23.9 billion for an aggregate net gain of \$63.3 million. We may from time to time sell existing assets to acquire new assets, which our management believes might have higher risk-adjusted returns, or to manage our balance sheet as part of our asset/liability management strategy.

Net gains (losses) on trading assets was \$29.6 million for the year ended December 31, 2015 compared to (\$245.5) million for the same period in 2014. The change was primarily attributable to gains on TBA derivatives for the year ended December 31, 2015 and lower net losses from interest rate swaptions for the year ended December 31, 2015 compared to the same period in 2014.

Net unrealized gains (losses) on investments measured at fair value through earnings was (\$103.2) million for the year ended December 31, 2015 compared to (\$86.2) million for the same period in 2014. The change was primarily attributable to higher losses on interest-only mortgage-backed securities for the year ended December 31, 2015 compared to the same period in 2014, partially offset by gains on certain commercial real estate debt investments for the year ended December 31, 2015.

#### Other Income (Loss)

The composition of this line item includes certain revenues and costs associated with our investments in commercial real estate, including rental income and recoveries, net servicing income on MSRs, operating and transaction costs as well as depreciation and amortization expense. We report in "Other income (loss)" items whose amounts, either individually or in the aggregate, would not, in the opinion of management, be meaningful to readers of the financial statements. Given the nature of certain components of this line item, balances may fluctuate from period to period.

# General and Administrative Expenses

General and administrative (or G&A) expenses consist of compensation expense, the management fee and other expenses.

The table below shows our total G&A expenses as compared to average total assets and average equity for the periods presented.

# **G&A Expenses and Operating Expense Ratios**

	otal G&A penses <sup>(1)</sup>	Total G&A Expenses/Average Assets	Total G&A Expenses/Average Equity
For the Years Ended:		(dollars in thousan	ds)
December 31, 2016	\$ 250,356	0.31%	2.05%
December 31, 2015	\$ 200,240	0.25%	1.58%
December 31, 2014	\$ 209,338	0.24%	1.61%

(1) Includes \$48.9 million in Hatteras Acquisition related expenses for the year ended December 31, 2016.

#### 2016 Compared with 2015

G&A expenses increased \$50.1 million to \$250.4 million for the year ended December 31, 2016 compared to the same period in 2015. The change in the period was primarily due to the transaction costs recognized in connection with the Hatteras Acquisition of \$48.9 million for the year ended December 31, 2016.

## 2015 Compared with 2014

G&A expenses decreased \$9.1 million to \$200.2 million for the year ended December 31, 2015 compared to the same period in 2014. The decline was attributable to a lower management fee for the year ended December 31, 2015 compared to the same period in 2014.

## **Unrealized Gains and Losses**

With our available-for-sale accounting treatment on our Agency mortgage-backed securities and debentures which represent the largest portion of assets on balance sheet, unrealized fluctuations in market values of assets do not impact our GAAP or taxable income but rather are reflected on our balance sheet by changing the carrying value of the asset and stockholders' equity under Accumulated Other Comprehensive Income (Loss). As a result of this fair value accounting treatment, our book value and book value per share are likely to fluctuate far more than if we used amortized cost accounting. As a result, comparisons with companies that use amortized cost accounting for some or all of their balance sheet may not be meaningful.

The table below shows cumulative unrealized gains and losses on our available-for-sale investments reflected in the Consolidated Statements of Financial Condition.

	Decer	nber 31, 2016	Dec	ember 31, 2015
		(dollars in	thou	sands)
Unrealized gain	\$	275,680	\$	480,336
Unrealized loss		(1,361,573)		(857,932)
Net unrealized gain (loss)	\$	(1,085,893)	\$	(377,596)

Unrealized changes in the estimated fair value of available-for-sale investments may have a direct effect on our potential earnings and dividends: positive changes will increase our equity base and allow us to increase our borrowing capacity while negative changes tend to reduce borrowing capacity under our investment policy. A very large negative change in the net fair value of our available-for-sale residential investment securities might impair our liquidity position, requiring us to sell assets with the likely result of realized losses upon sale.

The fair value of these securities being less than amortized cost for the year ended December 31, 2016 is solely due to market conditions and not the quality of the assets. Substantially all of the Agency mortgage-backed

securities and debentures are "AAA" rated or carry an implied "AAA" rating. The investments are not considered to be other-than-temporarily impaired because we currently have the ability and intent to hold the investments to maturity or for a period of time sufficient for a forecasted market price recovery up to or beyond the cost of the investments, and it is not more likely than not that we will be required to sell the investments before recovery of the amortized cost bases, which may be maturity. Also, we are guaranteed payment of the principal amount of the securities by the respective issuing Agency.

#### Return on Average Equity

Our annualized return (loss) on average equity was 11.75%, 3.68% and (6.49%) for the years ended

December 31, 2016, 2015 and 2014, respectively.

The table below shows the components of our annualized return on average equity for the periods presented.

# **Components of Annualized Return on Average Equity**

	Economic Net Interest Income/ Average Equity <sup>(1)</sup>	Realized and Unrealized Gains and Losses/Average Equity <sup>(2)</sup>	Other Income (Loss)/Average Equity <sup>(3)</sup>	•		Return on Average Equity
For the Years Ended:						
December 31, 2016	9.23%	4.20%	0.36%	(2.05%)	0.01%	11.75%
December 31, 2015	8.92%	(3.57%)	(0.11%)	(1.58%)	0.02%	3.68%
December 31, 2014	9.98%	(15.16%)	0.34%	(1.61%)	(0.04%)	(6.49%)

- (1) Economic net interest income includes interest expense on interest rate swaps used to hedge cost of funds.
- (2) Realized and unrealized gains and losses excludes interest expense on interest rate swaps used to hedge cost of funds.
- (3) Other income (loss) includes investment advisory income, dividend income from affiliate, and other income (loss).

#### **Financial Condition**

Total assets were \$87.9 billion and \$75.2 billion as of December 31, 2016 and 2015, respectively. The change was primarily due to a \$9.9 billion increase in Agency mortgage-backed securities, a \$0.7 billion increase in MSRs and a \$0.3 billion increase residential mortgage loans, primarily in connection with the Hatteras

Acquisition, and a \$0.5 billion increase in non-Agency mortgage-backed securities.

Our portfolio composition, net equity allocation and debtto-net equity ratio by asset class was as follows as of December 31, 2016:

		Reside	nti	ial			Commercial								
	Agency MBS <sup>(1)</sup>	TBAs		CRTs	No	on-Agency MBS <sup>(2)</sup>	1	RE Debt & Preferred Equity vestments		ans Held for Sale		vestments in CRE	C	Corporate Debt	Total <sup>(3)</sup>
							(doll:	ars in thous:	ands	)					
Assets:															
Fair Value/Carrying Value	\$ 76,242,089	\$ 11,437,316	\$	724,722	\$	1,743,596	\$	5,292,244	\$	114,425	\$	474,567	\$	773,274	\$ 85,364,917
Debt:															
Repurchase agreements	63,707,701	11,223,000		453,025		720,217		334,867		-		-		-	65,215,810
Other secured financing	2,805,501	-		-		368,221		418,429		-		-		292,557	3,884,708
Securitized debt	-	-		-		46,638		3,609,164		-		-		-	3,655,802
Participation sold	-	-		-		-		12,869		-		-		-	12,869
Mortgages payable	-	-		-		-		-		-		311,636		-	311,636
Net Equity Allocated	\$ 9,728,887	\$ 214,316	\$	271,697	\$	608,520	\$	916,915	\$	114,425	\$	162,931	\$	480,717	\$ 12,284,092
Net Equity Allocated (%)	80%	2%		2%		5%		7%		1%		1%		4%	100%
Debt/Net Equity Ratio	6.8:1	52.4:1		1.7:1		1.9:1		4.8:1		0.0:1		1.9:1		0.6:1	5.8:1 (5

- (1) Includes MSRs.
- (2) Includes residential mortgage loans.
- (3) Excludes the TBA asset, debt and equity balances.
- (4) Net Equity Allocated, as disclosed in the above table, excludes non-portfolio related activity and may differ from stockholders' equity per the Consolidated Statements of Financial Condition.
- (5) Represents the debt/net equity ratio as determined using amounts on the Consolidated Statements of Financial Condition.

# Residential Investment Securities

Substantially all of our Agency mortgage-backed securities at December 31, 2016 and December 31, 2015 were backed by single-family residential mortgage loans

and were secured with a first lien position on the underlying single-family properties. Our mortgage-backed securities were largely Freddie Mac, Fannie Mae or Ginnie Mae pass through certificates or CMOs, which carry an actual or implied "AAA" rating. We carry all of

our Agency mortgage-backed securities at fair value on the Consolidated Statements of Financial Condition.

We accrete discount balances as an increase to interest income over the expected life of the related Interest Earning Assets and we amortize premium balances as a decrease to interest income over the expected life of the related Interest Earning Assets. At December 31, 2016 and December 31, 2015 we had on our Consolidated Statements of Financial Condition a total of \$171.9 million and \$61.6 million, respectively, of unamortized discount (which is the difference between the remaining principal value and current amortized cost of our Residential Investment Securities acquired at a price below principal value) and a total of \$5.5 billion and \$5.0 billion, respectively, of unamortized premium (which is the difference between the remaining principal value and the current amortized cost of our Residential Investment Securities acquired at a price above principal value).

We received mortgage principal repayments from Residential Investment Securities of \$12.5 billion and \$9.9 billion for the years ended December 31, 2016 and 2015, respectively. The weighted average experienced

prepayment speed on our Agency mortgage-backed securities portfolio for the years ended December 31, 2016 and 2015 was 13.3% and 10.6%, respectively. The weighted average projected long-term prepayment speed on our Agency mortgage-backed securities portfolio for the years ended December 31, 2016 and 2015 was 10.1% and 8.8%, respectively. Given our current portfolio composition, if mortgage principal prepayment rates were to increase over the life of our mortgage-backed securities, all other factors being equal, our net interest income would decrease during the life of these mortgage-backed securities as we would be required to amortize our net premium balance into income over a shorter time period. Similarly, if mortgage principal prepayment rates were to decrease over the life of our mortgage-backed securities, all other factors being equal, our net interest income would increase during the life of these mortgage-backed securities as we would amortize our net premium balance over a longer time period.

The table below summarizes certain characteristics of our Residential Investment Securities (excluding interest-only mortgage-backed securities) and interest-only mortgagebacked securities as of the dates presented.

Business

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

Selected Financial Data

	Dec	ember 31, 2016	Dece	ember 31, 2015
		(dollars in	thous	ands)
Residential Investment Securities: (1)				
Principal Amount	\$	73,621,439	\$	62,764,045
Net Premium		3,867,055		3,301,510
Amortized Cost		77,488,494		66,065,555
Amortized Cost/Principal Amount		105.25%		105.26%
Carrying Value		76,458,517		65,680,037
Carrying Value / Principal Amount		103.85%		104.65%
Weighted Average Coupon Rate		3.54%		3.68%
Weighted Average Yield		2.69%		2.82%
		(1)		
Adjustable-Rate Residential Investment Secu				
Principal Amount	\$	12,179,455	\$	3,623,673
Weighted Average Coupon Rate		2.84%		3.06%
Weighted Average Yield		2.30%		2.90%
Weighted Average Term to Next Adjustment		31 Months		57 Months
Weighted Average Lifetime Cap <sup>(2)</sup>		8.09%		9.15%
Principal Amount at Period End as % of Total				
Residential Investment Securities		16.54%		5.77%
Fig. 1 B ( B of Local Line of Co. 1)	(1)			
Fixed-Rate Residential Investment Securities		(1.441.004	¢.	50 140 272
Principal Amount	\$		\$	59,140,372
Weighted Average Coupon Rate		3.68%		3.72%
Weighted Average Yield		2.76%		2.82%
Principal Amount at Period End as % of Total		02.460/		0.4.000/
Residential Investment Securities		83.46%		94.23%
Interest-Only Residential Investment Security	ies:			
Notional Amount	\$	8,997,175	\$	10,310,577
Net Premium		1,451,321		1,649,742
Amortized Cost		1,451,321		1,649,742
Amortized Cost/Notional Amount		16.13%		16.00%
Carrying Value		1,257,385		1,553,457
Carrying Value/Notional Amount		13.98%		15.07%
Weighted Average Coupon Rate		3.82%		3.97%
Weighted Average Yield		5.40%		8.89%
est-only mortgage-backed securities.				

Excludes interest-only mortgage-backed securities.

<sup>(2)</sup> Excludes non-Agency mortgage-backed securities and CRT securities as this attribute is not applicable to these asset classes.

Alt-A

Prime

Exhibit Index

The tables below summarize certain characteristics of our Residential Credit portfolio as of December 31, 2016.

		By Se	ctor Product										
				Credit	60+								
Product	Mar	ket Value	Coupon	<b>Enhance ment</b>	Delinquencies	3M VPR <sup>(1)</sup>							
(dollars in thousands)													
Alt-A	\$	154,173	4.49%	8.87%	14.17%	13.52%							
Prime		220,192	4.46%	1.14%	11.13%	14.08%							
Subprime		613,549	2.39%	24.47%	21.34%	5.27%							
Prime Jumbo (>=2010 Vintage)		129,919	3.50%	15.95%	0.12%	20.22%							
Prime Jumbo (>=2010 Vintage) Interest Only		12,636	0.39%	-	0.07%	27.03%							
Re-Performing Loan Securitizations		77,887	4.21%	40.36%	20.95%	4.65%							
Agency Credit Risk Transfer		671,794	4.89%	1.13%	0.19%	23.26%							
Private Label Credit Risk Transfer		52,928	6.29%	8.41%	2.36%	19.44%							
Non-Performing Loan Securitizations		192,951	4.20%	52.04%	64.15%	3.00%							
Total/Weighted Average	\$	2,126,029	2.91%	11.48%	11.19%	17.01%							

Represents the 3 month voluntary prepayment rate (or VPR).

Market Value By Sector and Payment Structure												
Product		Senior	S	ubordinate		Total						
(dollars in thousands)												
Alt-A	\$	58,647	\$	95,526	\$	154,173						
Prime		33,216		186,976		220,192						
Subprime		195,059		418,490		613,549						
Prime Jumbo (>=2010 Vintage)		119,759		10,160		129,919						
Prime Jumbo (>=2010 Vintage) Interest Only		12,636		-		12,636						
Re-Performing Loan Securitizations		65,209		12,678		77,887						
Agency Credit Risk Transfer		-		671,794		671,794						
Private Label Credit Risk Transfer		-		52,928		52,928						
Non-Performing Loan Securitizations		189,453		3,498		192,951						
Total/Weighted Average	\$	673,979	\$	1,452,050	\$	2,126,029						

Product	A	RM		Fixed		Floater	Int	erest Only	Total		
(dollars in thousands)											
	\$	44,822	\$	91,187	\$	18,164	\$	- \$	154,173		
		107,296		112,896		-		-	220,192		
ime		-		66,383		547,166		-	613,549		
Jumbo (>=2010 Vintage)		4,704		125,215		-		-	129,919		
Jumbo (>=2010 Vintage) Interest Only		-		-		-		12,636	12,636		
erforming Loan Securitizations		-		77,887		-		-	77,887		

Market Value By Sector and Bond Coupon

Subprin 613,549 Prime J 129,919 Prime J 12,636 77,887 Agency Credit Risk Transfer 671,794 671,794 Private Label Credit Risk Transfer 52,928 52,928 Non-Performing Loan Securitizations 192,951 192,951 156,822 666,519 1,290,052 12,636 2,126,029

# **Contractual Obligations**

The following table summarizes the effect on our liquidity and cash flows from contractual obligations as of December 31, 2016. The table does not include the effect of net interest rate payments on our interest rate swap

agreements. The net swap payments will fluctuate based on monthly changes in the receive rate. As of December 31, 2016, the interest rate swaps had a net negative fair value of \$1.4 billion.

	Within One Year	On	e to Three Years		More than Five Years	Total
			(dolla	rs in thousan	ıds)	
Repurchase agreements	\$60,360,943	\$	4,854,867	\$ -	\$ -	\$65,215,810
Interest expense on repurchase agreements (1)	197,624		36,210	-	-	233,834
Other secured financing	-		3,825	3,880,883	-	3,884,708
Interest expense on other secured financing <sup>(1)</sup>	27,677		55,353	27,521	-	110,551
Securitized debt of consolidated VIEs (principal)	-		-	-	3,621,760	3,621,760
Interest expense on securitized debt of consolidated VIEs	41,801		83,602	83,602	78,241	287,246
Mortgages payable (principal)	2,365		23,375	-	289,125	314,865
Interest expense on mortgages payable	13,263		26,527	26,527	43,350	109,667
Participation sold (principal)	12,827		-	-	-	12,827
Interest expense on participation sold	257		-	-	-	257
Long-term operating lease obligations	3,389		7,217	7,489	14,803	32,898
Total	\$60,660,146	\$	5,090,976	\$4,026,022	\$4,047,279	\$73,824,423

(1) Interest expense on repurchase agreements and other secured financing calculated based on rates at December 31, 2016.

In the coming periods, we expect to continue to finance our Residential Investment Securities in a manner that is largely consistent with our current operations via repurchase agreements. We may use FHLB Des Moines advances, securitization structures, mortgages payable or other term financing structures to finance certain of our assets. During the year ended December 31, 2016, we received \$12.5 billion from principal repayments and \$12.5 billion in cash from disposal of Residential Investment Securities. During the year ended December 31, 2015, we received \$9.9 billion from principal repayments and \$24.8 billion in cash from disposal of Residential Investment Securities.

## **Off-Balance Sheet Arrangements**

We do not have any relationships with unconsolidated entities or financial partnerships which would have been established for the sole purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes.

We have limited future funding commitments related to certain of our unconsolidated joint ventures. In addition, the Company has provided customary non-recourse carve-out and environmental guarantees (or underlying indemnities with respect thereto) with respect to mortgage loans held by subsidiaries of these unconsolidated joint ventures. We believe that the likelihood of making any

payments under these guarantees is remote, and have not accrued a related liability as of December 31, 2016.

# **Capital Management**

Maintaining a strong balance sheet that can support the business even in times of economic stress and market volatility is of critical importance to our business strategy. A strong and robust capital position is essential to executing our investment strategy. Our capital strategy is predicated on a strong capital position, which enables us to execute our investment strategy regardless of the market environment.

Our Internal Capital Adequacy Assessment Program (or ICAAP) framework supports capital measurement, and is integrated within the overall risk governance framework. The ICAAP framework is designed to align capital measurement with our risk appetite.

Our capital policy defines the parameters and principles supporting a comprehensive capital management practice, including processes that effectively identify, measure and monitor risks impacting capital adequacy. Our capital assessment process considers the precision in risk measures as well as the volatility of exposures and the relative activities producing risk. Parameters used in modeling economic capital must align with our risk appetite.

The major risks impacting capital are liquidity, investment/market, credit, counterparty, operational and compliance, regulatory and legal risks. For further discussion of the risks we are subject to, please see Part I, Item 1A. "Risk Factors" of this annual report on Form 10-K

Capital requirements are based on maintaining levels above approved limits, ensuring the quality of our capital appropriately reflects our asset mix, market and funding structure. As such we use a complement of capital metrics and related threshold levels to measure and analyze our capital from a magnitude and composition perspective. Our policy is to maintain an appropriate amount of available financial resources over the aggregate economic capital requirements.

Available Financial Resources (or AFR) is the actual capital held to protect against the unexpected losses measured in our capital management process and may include:

- Common and preferred equity
- Other forms of equity-like capital
- Surplus credit reserves over expected losses
- Other loss absorption instruments

In the event we fall short of our internal limits, we will consider appropriate actions which may include asset sales, changes in asset mix, reductions in asset purchases or originations, issuance of capital or other capital enhancing or risk reduction strategies.

# Stockholders' Equity

The following table provides a summary of total stockholders' equity as of December 31, 2016 and 2015:

	Dece	mber 31, 2016	December 31, 2015
Stockholders' Equity:		(dollars in	thous ands)
7.875% Series A Cumulative Redeemable Preferred Stock	\$	177,088	\$ 177,088
7.625% Series C Cumulative Redeemable Preferred Stock		290,514	290,514
7.50% Series D Cumulative Redeemable Preferred Stock		445,457	445,457
7.625% Series E Cumulative Redeemable Preferred Stock		287,500	-
Common stock		10,189	9,359
Additional paid-in capital		15,579,342	14,675,768
Accumulated other comprehensive income (loss)		(1,085,893)	(377,596)
Accumulated deficit		(3,136,017)	(3,324,616)
Total stockholders' equity	\$	12,568,180	\$ 11,895,974

# Common and Preferred Stock

The following table provides a summary of options activity for the periods presented:

	Options Exercised		gregate cise Price	Shares Issued Through Direct Purchase	Purch	Amount Raised from Direct Purchase and Dividend Reinvestment Program			
For the Years Ended:		(de	ollars in tho	usands, except per	r share da	ta)			
December 31, 2016	-	\$	-	228,000	\$	2,362			
December 31, 2015	-	\$	-	221,000	\$	2,246			
December 31, 2014	_	\$	_	210,000	\$	2,370			

In August 2015, our Board authorized the repurchase of up to \$1.0 billion of our outstanding common shares through December 31, 2016. During the year ended December 31, 2016, we repurchased 11,132,226 shares of our common stock under this repurchase program for an aggregate amount of \$102.7 million.

In March 2012, we entered into six separate Distribution Agency Agreements (or Distribution Agency Agreements) with each of Merrill Lynch; Pierce, Fenner & Smith Incorporated; Credit Suisse Securities (USA) LLC; Goldman, Sachs & Co.; J.P. Morgan Securities LLC; Morgan Stanley & Co. LLC; and RCap (together, the Agents). Pursuant to the terms of the Distribution Agency Agreements, we may sell from time to time through the Agents, as our sales agents, up to 125,000,000 shares of our common stock. We did not make any sales under the Distribution Agency Agreements during the years ended December 31, 2016 or 2015.

# Leverage and Capital

We believe that it is prudent to maintain conservative debt-to-equity and economic leverage ratios as there continues to be volatility in the mortgage and credit markets. Our capital policy governs our capital and leverage position including setting limits. Based on the guidelines, we generally expect to maintain an economic leverage ratio of less than 10:1. Our actual economic leverage ratio varies from time to time based upon various factors, including our management's opinion of the level of risk of our assets and liabilities, our liquidity position, our level of unused borrowing capacity, the availability of credit, over-collateralization levels required by lenders when we pledge assets to secure borrowings and our assessment of domestic and international market conditions.

Our debt-to-equity ratio at December 31, 2016 and December 31, 2015 was 5.8:1 and 5.1:1, respectively. Our economic leverage ratio, which is computed as the sum of recourse debt, TBA derivative notional outstanding and net forward purchases of investments divided by total equity, at December 31, 2016 and December 31, 2015 was 6.4:1 and 6.0:1, respectively. Our capital ratio, which represents our ratio of stockholders' equity to total assets (inclusive of total market value of TBA derivatives), was 13.1% and 13.7% at December 31, 2016 and December 31, 2015, respectively.

#### Risk Management

We are subject to a variety of risks in the ordinary conduct of our business. The effective management of these risks is of critical importance to the overall success of Annaly. The objective of our risk management framework is to measure, monitor and manage these risks. Our risk management framework is intended to facilitate a holistic, enterprise wide view of risk. We have built a strong and collaborative risk management culture throughout Annaly focused on awareness which ensures the key risks are understood and managed appropriately. Each employee of our Manager is accountable for monitoring and managing risk within their area of responsibility.

# Risk Appetite

We maintain a firm-wide risk appetite statement which defines the types and levels of risk we are willing to take in order to achieve our business objectives, and reflects our risk management philosophy. Fundamentally, we will only engage in risk activities based on our core expertise that enhance value for our stockholders. Our activities focus on capital preservation and income generation through proactive portfolio management, supported by a conservative liquidity and leverage posture.

The risk appetite statement asserts to key parameters to guide our risk management activities. For a full discussion of our risk parameters, refer to the section titled "Business Overview" of Part I, Item 1. "Business."

#### Governance

Risk management begins with our board of directors, through the review and oversight of the risk management framework, and executive management, through the ongoing formulation of risk management practices and related execution in managing risk. The board of directors exercises its oversight of risk management primarily through the Board Risk Committee (or BRC) and Board Audit Committee (or BAC). The BRC is responsible for oversight of our risk governance structure, risk management and risk assessment guidelines and policies, our risk appetite and our capital, liquidity and funding practices. The BAC is responsible for oversight of the quality and integrity of our accounting, internal controls and financial reporting practices, including independent auditor selection, evaluation and review, and oversight of the internal audit function.

Risk assessment and risk management are the responsibility of our management. A series of management committees have oversight or decision-making responsibilities for risk management activities. Membership of these committees is reviewed regularly to ensure the appropriate personnel are engaged in the risk management process. Four primary management committees have been established to provide a comprehensive framework for risk management. The management committees responsible for our risk management include the Enterprise Risk Committee (or

Dusine

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

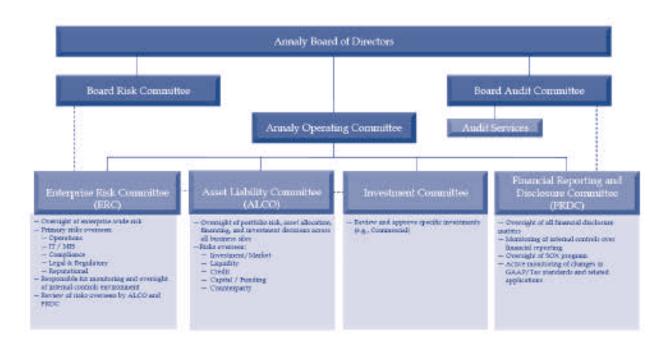
Selected Financial Data

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ERC), Asset and Liability Committee (or ALCO), Investment Committee and the Financial Reporting and Disclosure Committee (or FRDC). Each of these committees reports to our management Operating Committee which is responsible for oversight and management of our operations including oversight and approval authority over all aspects of our enterprise risk management.

Audit Services is an independent function with reporting lines to the BAC. Audit Services is responsible for performing our internal audit activities, which includes independently assessing and validating key controls within the risk management framework.



# Description of Risks

We are subject to a variety of risks due to the business we operate. Risk categories are an important component of a

robust enterprise wide risk management framework. We have identified the following primary categories that we utilize to identify, assess, measure and monitor risk.

Risk	Description
Liquidity Risk	Risk to earnings, capital or business arising from our inability to meet our obligations when they come due without incurring unacceptable losses because of inability to liquidate assets or obtain adequate funding.
Investment/Market Risk	Risk to earnings, capital or business resulting in the decline in value of our assets or an increase in the costs of financing caused by changes in market variables, such as interest rates, which affect the values of investment securities and other investment instruments.
Credit Risk	Risk to earnings, capital or business resulting from an obligor's failure to meet the terms of any contract or otherwise failure to perform as agreed. This risk is present in lending, and investing activities.
Counterparty Risk	Risk to earnings, capital or business resulting from a counterparty's failure to meet the terms of any contract or otherwise failure to perform as agreed. This risk is present in funding and hedging activities.

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

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Operational Risk	Risk to earnings, capital, reputation or business arising from inadequate or failed internal processes or systems, human factors or external events. Model risk is included in operational risk.
Compliance, Regulatory and Legal Risk	Risk to earnings, capital, reputation or conduct of business arising from violations of, or nonconformance with internal and external applicable rules and regulations, losses resulting from lawsuits or adverse judgments, or from changes in the regulatory environment that may impact our business model.

# Liquidity Risk Management

Our liquidity risk management strategy is designed to ensure the availability of sufficient resources to support our business and meet our financial obligations under both normal and adverse market and business environments. Our liquidity risk management practices consist of the following primary elements:

Funding	Availability of diverse and stable sources of funds.								
<b>Excess Liquidity</b>	Excess liquidity primarily in the form of unencumbered assets.								
Maturity Profile	Diversity and tenor of liabilities and modest use of leverage.								
Stress Testing	Scenario modeling to measure the resiliency of our liquidity position.								
Liquidity Management	Comprehensive policies including monitoring, risk limits and an escalation								
Policies	protocol.								

#### Funding

Our primary financing sources are repurchase agreements provided through counterparty arrangements and directly through RCap, other secured financing including FHLB funding, securitized debt, mortgages, credit facilities, note sales and various forms of equity. We maintain excess liquidity through high quality assets.

We conservatively manage our repurchase agreement funding position through a variety of methods including diversity, breadth and depth of counterparties and maintaining a staggered and longer-term maturity profile.

Additionally, our wholly-owned subsidiary, RCap, provides direct access to third party funding as a FINRA member broker-dealer. RCap raises funds through the General Collateral Finance Repo service offered by the Fixed Income Clearing Corporation (FICC), with FICC acting as the central counterparty.

To reduce our liquidity risk we maintain a laddered approach to our repurchase agreements and a conservative weighted average days to maturity. As of December 31, 2016, the weighted average days to maturity was 96 days.

Our repurchase agreements generally provide that in the event of a margin call we must provide additional securities or cash on the same business day that a margin call is made. Should prepayment speeds on the

mortgages underlying our Agency and Residential mortgage-backed securities and/or market interest rates or other factors move suddenly and cause declines in the market value of assets posted as collateral, resulting margin calls may cause an adverse change in our liquidity position.

We maintain access to FHLB funding through our captive insurance subsidiary Truman. We finance eligible Agency, residential and commercial investments through the FHLB. An FHFA ruling requires captive insurance companies to terminate their FHLB membership, however, given the length of its membership, Truman has been granted a five year sunset provision whereby its membership will expire in February 2021.

We utilize diverse funding sources to finance our commercial investments. Aside from FHLB funding, we may utilize credit facilities, securitization funding and, in the case of investments in commercial real estate, mortgage financing and note sales.

At December 31, 2016, we had total financial instruments and cash pledged as collateral for secured financing arrangements and interest rate swaps of \$75.4 billion. The weighted average haircut was approximately 5% on repurchase agreements. The quality and character of the Residential Investment Securities and commercial real estate investments that we pledge as collateral under the repurchase agreements and interest rate swaps did not materially change during the year ended December 31,

Signatures

2016 compared to the same period in 2015, and our counterparties did not materially alter any requirements, including required haircuts, related to the collateral we pledge under repurchase agreements and interest rate swaps during the year ended December 31, 2016.

The table below presents our quarterly average and quarter-end repurchase agreement and reverse repurchase agreement balances outstanding for the periods presented:

	Repurchase Ag	greements	Reverse Repurchase Agreements					
	Average Daily Amount Outstanding	Ending Amount Outstanding	Average Daily Amount Outstanding	Ending Amount Outstanding				
Quarter Ended:		(dollars in	thous ands)					
December 31, 2016	\$ 64,484,326	\$ 65,215,810	\$ 1,064,130	\$ -				
September 30, 2016	63,231,246	61,784,121	1,494,022	-				
June 30, 2016	54,647,175	53,868,385	1,159,341	-				
March 31, 2016	55,753,041	54,448,141	1,294,505	_				
December 31, 2015	57,483,870	56,230,860	214,674	-				
September 30, 2015	57,102,712	56,449,364	931,522	-				
June 30, 2015	60,643,597	57,459,552	1,779,121	-				
March 31, 2015	68,572,119	60,477,378	100,000	100,000				
December 31, 2014	72,117,895	71,361,926	10,870	100,000				

At December 31, 2016, the repurchase agreements and other secured financing outstanding had weighted average remaining maturities of 173 days and the following remaining maturities and weighted average rates:

	December 31, 2016							
	Weighted							
	Principa	al Balance	Average Rate	% of Total				
		(do	llars in thousands	)				
1 day	\$	-	-%	-%				
2 to 29 days		30,394,043	0.87%	44.0%				
30 to 59 days		11,694,799	1.10%	16.9%				
60 to 89 days		7,082,232	1.14%	10.2%				
90 to 119 days		2,063,561	0.89%	3.0%				
Over 120 days <sup>(1)</sup>		17,865,883	1.36%	25.9%				
Total	\$	69,100,518	1.06%	100.0%				

<sup>(1)</sup> Approximately 13% of the total repurchase agreements and other secured financing arrangements had a remaining maturity over 1 year.

The table below presents our outstanding debt balances and associated weighted average rates and days to maturity as of December 31, 2016:

			Weighted A	verage Rate	
		cipal Balance	As of Period End	For the Quarter	Weighted Average Days to Maturity
	(dollars	in thousands)			
Repurchase agreements	\$	65,215,810	1.07%	1.01%	96
Other secured financing (1)		3,884,708	0.96%	0.88%	1,472
Securitized debt of consolidated VIEs (2)		3,621,760	1.15%	1.31%	2,345
Participation sold (2)		12,827	5.58%	4.79%	121
Mortgages payable (2)		314,865	4.22%	4.36%	2,931
Total indebtedness	\$	73,049,970			

<sup>(1)</sup> Represents advances from the Federal Home Loan Bank of Des Moines and financing under credit facilities.

Non-recourse to the Company.

#### Excess Liquidity

Our primary source of liquidity is the availability of unencumbered assets which may be provided as collateral to support additional funding needs. We target minimum thresholds of available, unencumbered assets to maintain excess liquidity. The following table illustrates our asset portfolio available to support potential collateral obligations and funding needs. Assets

are considered encumbered if pledged as collateral against an existing liability, and therefore no longer available to support additional funding. An asset is considered unencumbered if it has not been pledged or securitized. The following table also provides the carrying amount of our encumbered and unencumbered financial assets as of December 31, 2016:

	Encumbered Assets		Unencumbered Assets		Total
	(doll				
Financial Assets:					
Cash and cash equivalents	\$ 1,428,475	\$	111,271	\$	1,539,746
Investments, at carrying value:(1)					
Agency mortgage-backed securities	70,796,872		4,793,001		75,589,873
Credit risk transfer securities	608,707		116,015		724,722
Non-Agency mortgage-backed securities	1,064,603		336,704		1,401,307
Residential mortgage loans	314,746		27,543		342,289
MSRs	5,464		646,752		652,216
Commercial real estate debt investments	4,321,739		-		4,321,739
Commercial real estate debt and preferred equity, held					
for investment	506,997		463,508		970,505
Commercial loans held for sale	-		114,425		114,425
Corporate debt	592,871		180,403		773,274
Total financial assets	\$ 79,640,474	\$	6,789,622	\$	86,430,096

(1) The amounts reflected are on a settlement date basis and may differ from the total positions reported on the Consolidated Statements of Financial Condition.

We maintain liquid assets in order to satisfy our current and future obligations in normal and stressed operating environments. These are held as the primary means of liquidity risk mitigation. The composition of our liquid assets is considered as well and is subject to certain parameters. The composition is monitored for concentration risk and asset type. We believe the assets we consider liquid can be readily converted into cash,

through liquidation or by being used as collateral in financing arrangements (including as additional collateral to support existing financial arrangements). Our balance sheet also generates liquidity on an on-going basis through mortgage principal and interest repayments and net earnings held prior to payment of dividends. The following table presents our liquid assets as a percentage of total assets as of December 31, 2016.

Liquid Assets	Carrying Value <sup>(1)</sup>			
	(dollar	s in thousands)		
Cash and cash equivalents	\$	1,539,746		
Residential Investment Securities <sup>(2)</sup>		77,715,902		
Residential mortgage loans		342,289		
Commercial real estate debt investments (3)		430,932		
Commercial real estate debt and preferred equity, held for investment		506,997		
Commercial loans held for sale		114,425		
Corporate debt		677,357		
Total liquid assets	\$	81,327,648		
Percentage of liquid assets to total assets (3)		96.80%		

<sup>(1)</sup> Carrying value represents the market value of assets. The assets listed in this table include \$75.7 billion of assets that have been pledged as collateral against existing liabilities as of December 31, 2016. Please refer to the Encumbered and Unencumbered Assets table for related information.

<sup>(2)</sup> The amounts reflected are on a settlement date basis and may differ from the total positions reported on the Consolidated Statements of Financial Condition.

<sup>(3)</sup> Excludes senior securitized commercial mortgage loans of consolidated VIEs carried at fair value of \$3.9 billion.

Maturity Profile

We consider the profile of our assets, liabilities and derivatives when managing both liquidity risk as well as investment/market risk employing a measurement of both the maturity gap and interest rate gap.

We determine the amount of liquid assets that are required to be held by monitoring several liquidity metrics. We utilize several modeling techniques to analyze our current and potential obligations including the expected cash flows from our assets, liabilities and derivatives. The following table illustrates the expected final maturities and cash flows of our assets, liabilities and derivatives. The table is based on a static portfolio and assumes no reinvestment of asset cash flows and no future liabilities are entered into. In assessing the maturity of our assets, liabilities and off balance sheet obligations, we use the stated maturities, or our prepayment expectations for assets that exhibit prepayment characteristics. Cash and cash equivalents are included in the 'within 3 months' maturity bucket, as they are typically held for a short period of time.

With respect to each maturity bucket, our maturity gap is considered negative when the amount of maturing liabilities exceeds the amount of maturing assets. A negative gap increases our liquidity risk as we must enter into future liabilities.

Our interest rate sensitivity gap is the difference between Interest Earning Assets and Interest Bearing Liabilities maturing or re-pricing within a given time period. Unlike the calculation of maturity gap, interest rate sensitivity gap includes the effect of our interest rate swaps. A gap is considered positive when the amount of interest-rate sensitive assets exceeds the amount of interest-rate sensitive liabilities. A gap is considered negative when the amount of interest-rate sensitive liabilities exceeds interest-rate sensitive assets. During a period of rising interest rates, a negative gap would tend to adversely affect net interest income, while a positive gap would tend to result in an increase in net interest income. During a period of falling interest rates, a negative gap would tend to result in an increase in net interest income, while a positive gap would tend to affect net interest income adversely. Because different types of assets and liabilities with the same or similar maturities may react differently to changes in overall market rates or conditions, changes in interest rates may affect net interest income positively or negatively even if assets and liabilities were perfectly matched in each maturity category. The amount of assets and liabilities utilized to compute our interest rate sensitivity gap was determined in accordance with the contractual terms of the assets and liabilities, except that adjustable-rate loans and securities are included in the period in which their interest rates are first scheduled to adjust and not in the period in which they mature. The effects of interest rate swaps, which effectively lock in our financing costs for a longer term, are also reflected in our interest rate sensitivity gap. The interest rate sensitivity of our assets and liabilities in the table below could vary substantially based on actual prepayment experience.

	1	Less than 3				More than 1 Year				
F: .14		Months		3-12 Months		to 3 Years		3 Years and Over		Total
Financial Assets:	Φ.	1 520 546	•		•	(dollars in thousands)			Φ.	1.520.546
Cash and cash equivalents	\$	1,539,746	2	-	\$	-	\$		\$	1,539,746
Agency mortgage-backed securities (principal)		-		15,000		1,214,607		70,197,819		71,412,426
Credit risk transfer securities (principal)		-		15,000		18,000		657,491		690,491
Non-Agency mortgage-backed securities (principal)		-		52,055		225,360		1,241,107		1,518,522
Residential mortgage loans (principal)		-		-		-		338,323		338,323
Commercial real estate debt investments (principal)		-		-		17.126		4,295,107		4,295,107
Corporate debt (principal)		-		-		17,136		756,138		773,274
Commercial real estate debt and preferred equity		70.576		210 500		471 425		11.4.406		075.015
(principal)		70,576		318,598		471,435		114,406		975,015
Commercial loans held for sale (principal)  Total financial assets	S	1,610,322	e	385,653	e	115,000 <b>2,061,538</b>	6	77,600,391	e	115,000 <b>81,657,904</b>
Total illiancial assets	<b>3</b>	1,010,322	Þ	303,033	3	2,001,556	Þ	77,000,391	ð	81,057,904
Financial Liabilities:										
Repurchase agreements	\$	49,171,074	\$	11,189,869	\$	4,854,867	\$	-	\$	65,215,810
Other secured financing		-		-		3,825		3,880,883		3,884,708
Securitized debt of consolidated VIE (principal)		_		_		_		3,621,760		3,621,760
Participation sold (principal)		84		12,743		-				12,827
Total financial liabilities	\$	49,171,158	\$	11,202,612	\$	4,858,692	\$	7,502,643	\$	72,735,105
Maturity gap	\$	(47,560,836)	\$	(10,816,959)	\$	(2,797,154)	\$	70,097,748	\$	8,922,799
Cumulative maturity gap	\$	(47,560,836)	\$	(58,377,795)	\$	(61,174,949)	\$	8,922,799		
Interest rate sensitivity gap	\$	(23,357,870)	\$	(814,108)	\$	757,166	\$	32,337,611	\$	8,922,799
Cumulative rate sensitivity gap	\$	(23,357,870)	\$	(24,171,978)	\$	(23,414,812)	\$	8,922,799		
Cumulative rate sensitivity gap as a % of total rate sensitive assets		(28.60%)		(29.60%)		(28.67%)		10.93%		

The methodologies we employ for evaluating interest rate risk include an analysis of our interest rate "gap," measurement of the duration and convexity of our portfolio and sensitivities to interest rates and spreads.

#### Stress Testing

We utilize liquidity stress testing to ensure we have sufficient liquidity under a variety of scenarios and stresses. These stress tests assist with the management of our pool of liquid assets and influence our current and future funding plans. Our stress tests are modeled over both short term and longer time horizons. The stresses applied include market-wide and firm-specific stresses.

# Liquidity Management Policies

We utilize a comprehensive liquidity policy structure to inform our liquidity risk management practices including monitoring and measurement, along with well-defined key limits. Both quantitative and qualitative targets are utilized to measure the ongoing stability and condition of the liquidity position, and include the level and composition of unencumbered assets, as well as both short-term and long-term sustainability of the funding composition under stress conditions.

We also monitor early warning metrics designed to measure the quality and depth of liquidity sources based upon both company-specific and macro environmental conditions. The metrics assess both the short-term and long-term liquidity conditions and are integrated into our escalation protocol, with various liquidity ratings influencing management actions with respect to contingency planning and potential related actions.

#### Investment/Market Risk Management

One of the primary risks we are subject to is investment/market risk. Changes in the level of interest rates can affect our net interest income, which is the difference between the income we earn on our Interest Earning Assets and the interest expense incurred from

Interest Bearing Liabilities and derivatives. Changes in the level of interest rates and spreads can also affect the value of our securities and potential realization of gains or losses from the sale of these assets. We may utilize a variety of financial instruments, including interest rate swaps, swaptions, options, futures and other hedges, in order to limit the adverse effects of interest rates on our results. Our portfolio and the value of our portfolio, including derivatives, may be adversely affected as a result of changing interest rates and spreads.

We simulate a wide variety of interest rate scenarios in evaluating our risk. Scenarios are run to capture our sensitivity to changes in interest rates, spreads and the shape of the yield curve. We also consider the assumptions affecting our analysis such as those related to prepayments. In addition to predefined interest rate scenarios, we utilize Value-at-Risk measures to estimate potential losses in the portfolio over various time horizons utilizing various confidence levels. The following tables estimate the potential changes in economic net interest income over a twelve month period and the immediate effect on our portfolio market value (inclusive of derivative instruments), should interest rates instantaneously increase or decrease by 25, 50 or 75 basis points, and the effect of portfolio market value if mortgage option-adjusted spreads instantaneously increase or decrease by 5, 15 or 25 basis points (assuming shocks are parallel and instantaneous). All changes to income and portfolio market value are measured as percentage changes from the projected net interest income and portfolio value at the base interest rate scenario. The base interest rate scenario assumes interest rates at December 31, 2016. The net interest income simulations incorporate the interest expense effect of rate resets on liabilities and derivatives as well as the amortization expense and reinvestment of principal based on the prepayments on our securities, which varies based on the level of rates. The results assume no management actions in response to the rate or spread changes. Actual results could differ significantly from these estimates.

Exhibit Index

Change in Interest Rate <sup>(1)</sup>	Projected Percentage Change in Economic Net Interest Income <sup>(2)</sup>	Estimated Percentage Change in Portfolio Value <sup>(3)</sup>	Change as a % on NAV <sup>(3)(4)</sup>
-75 Basis Points	(20.8%)	0.7%	5.0%
-50 Basis Points	(10.3%)	0.6%	4.4%
-25 Basis Points	(3.6%)	0.4%	2.6%
Base Interest Rate	-	-	-
+25 Basis Points	1.9%	(0.5%)	(3.3%)
+50 Basis Points	2.3%	(1.1%)	(7.3%)
+75 Basis Points	2.0%	(1.7%)	(11.8%)
MBS Spread Shock <sup>(1)</sup>	Estimated Change in Portfolio Market Value	Estimated Change as a % on NAV <sup>(3)(4)</sup>	
-25 Basis Points	1.5%	10.2%	
-15 Basis Points	0.9%	6.1%	
-5 Basis Points	0.3%	2.0%	
Base Interest Rate	-	-	
+5 Basis Points	(0.3%)	(2.0%)	

Interest rate and MBS spread sensitivity are based on results from third party models in conjunction with inputs from our internal investment professionals. Actual results could differ materially from these estimates.

(0.9%)

(1.5%)

- Scenarios include Residential Investment Securities, commercial real estate investments, corporate debt, repurchase agreements, other secured financing and interest rate swaps. Economic net interest income includes interest expense on interest rate swaps.
- Scenarios include Residential Investment Securities, residential mortgage loans, MSRs and derivative instruments.
- NAV represents book value of equity.

# Credit Risk Management

Key risk parameters have been established to specify our credit risk appetite. We will seek to manage credit risk by making investments which conform within the firm's specific investment policy parameters and optimize riskreturn attributes.

+15 Basis Points

+25 Basis Points

While we do not expect to encounter credit risk in our Agency investments, we face credit risk on the non-Agency mortgage-backed securities and CRT securities in our portfolio. In addition, we are also exposed to credit risk on residential mortgage loans, commercial real estate investments and corporate debt. MSR values may also be impacted if overall costs to service the underlying mortgage loans increase due to borrower performance. We are subject to risk of loss if an issuer or borrower

fails to perform its contractual obligations. We have established policies and procedures for mitigating credit risk, including establishing and reviewing limits for credit exposure. We will originate or purchase commercial investments that meet our comprehensive underwriting process and credit standards and are approved by the appropriate committee. Once a commercial investment is made, our ongoing surveillance process includes regular reviews, analysis and oversight of investments by our investment personnel and appropriate committee. We review credit and other risks of loss associated with each investment. Our management monitors the overall portfolio risk and determines estimates of provision for loss. Our portfolio composition as of December 31, 2016 and December 31, 2015 was as follows:

(6.0%)

(10.0%)

Estimate d

#### Asset Portfolio (using balance sheet values)

Category	December 31, 2016	December 31, 2015
Agency mortgage-backed securities	88.5%	90.3%
Agency debentures	0.0%	0.2%
Credit risk transfer securities	0.8%	0.6%
Residential mortgage loans	0.4%	0.0%
Mortgage servicing rights	0.8%	0.0%
Non-Agency mortgage-backed securities	1.7%	1.2%
Commercial real estate <sup>(1) (2)</sup>	6.9%	7.0%
Corporate debt	0.9%	0.7%

- (1) Net of unamortized origination fees.
- (2) Including commercial loans held for sale.

# Counterparty Risk Management

Our use of repurchase and derivative agreements and trading activities create exposure to counterparty risk relating to potential losses that could be recognized if the counterparties to these agreements fail to perform their obligations under the contracts. In the event of default by a counterparty, we could have difficulty obtaining our assets pledged as collateral. A significant portion of our investments are financed with repurchase agreements by pledging our Residential Investment Securities and certain commercial real estate investments as collateral to the lender. The collateral we pledge generally exceeds the amount of the borrowings under each agreement. If the counterparty to the repurchase agreement defaults on its obligations and we are not able to recover our pledged asset, we are at risk of losing the over-collateralization or haircut. The amount of this exposure is the difference between the amount loaned to us plus interest due to the counterparty and the fair value of the collateral pledged by us to the lender including accrued interest receivable on such collateral.

We also use interest rate swaps and other derivatives to manage interest rate risk. Under these agreements, we pledge securities and cash as collateral as part of a margin arrangement. If a counterparty were to default on its obligations, we would be exposed to a loss to a derivative counterparty to the extent that the amount of our securities or cash pledged exceeded the unrealized loss on the associated derivative and we were not able to recover the excess collateral. Additionally, we would be exposed to a loss to a derivative counterparty to the extent that our unrealized gains on derivative instruments exceeds the amount of the counterparty's securities or cash pledged to us.

We monitor our exposure to counterparties across several dimensions including by type of arrangement, collateral type, counterparty type, ratings and geography.

The following table summarizes our exposure to counterparties by geography as of December 31, 2016:

Country	Number of Counterparties	A	Repurchase Agreement Financing		nterest Rate waps at Fair Value	Exposure <sup>(1)</sup>
	(dollars in thousands)					
North America	20	\$	51,813,546	\$	(993,973)	\$ 3,407,365
Europe	10		9,204,899		(381,598)	769,742
Asia (non-Japan)	1		305,084		-	18,748
Japan	4		3,892,281		-	278,760
Total	35	\$	65,215,810	\$	(1,375,571)	\$ 4,474,615

Represents the amount of cash and/or securities pledged as collateral to each counterparty less the aggregate of repurchase agreement financing and unrealized loss on swaps for each counterparty.

# 3usiness

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

# **Operational Risk Management**

We are subject to operational risk in each of our business and support functions. Operational risk may arise from internal or external sources including human error, fraud, systems issues, process change, vendors, business interruptions and other external events. Model risk considers potential errors with a model's results due to uncertainty in model parameters and inappropriate methodologies used. The result of these risks may include financial loss and reputational damage. We manage operational risk through a variety of tools including policies and procedures which cover topics such as business continuity, personal conduct and vendor management. Other tools include training on topics such as cyber-security awareness; testing, including disaster recovery testing; systems controls, including access controls; and monitoring, which includes the use of key risk indicators. Employee level lines of defense against operational risk include proper segregation of incompatible duties, activity-level internal controls over financial reporting, empowerment of business units to identify and mitigate operational risk sources, testing by our internal audit staff, and our overall governance framework.

# Compliance, Regulatory and Legal Risk Management

Our business is organized as a REIT, and we plan to continue to meet the requirements for taxation as a REIT. The determination that we are a REIT requires an analysis of various factual matters and circumstances. Accordingly, we closely monitor our REIT status within our risk management program. The financial services industry is highly regulated and continues to receive increasing attention from regulators, which may impact both our company as well as our business strategy. We proactively monitor the potential impact regulation may have both directly and indirectly on us. We maintain a process to actively monitor both actual and potential legal action that may affect us. Our risk management framework is designed to identify, monitor and manage these risks under the oversight of the ERC.

We currently rely on the exemption from registration provided by Section 3(c)(5)(C) of the Investment Company Act, and we plan to continue to meet the requirements for this exemption from registration. The determination that we qualify for this exemption from registration depends on various factual matters and circumstances. Accordingly, in conjunction with our legal department, we closely monitor our compliance with Section 3(c)(5)(C) within our risk management program. The monitoring of this risk is also under the oversight of the ERC.

As a result of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, the U.S. Commodity Futures Trading Commission (or CFTC) gained jurisdiction over the regulation of interest rate swaps. The CFTC has asserted that this causes the operators of mortgage real estate investment trusts that use swaps as part of their business model to fall within the statutory definition of Commodity Pool Operator (or CPO), and, absent relief from the Division or the Commission, to register as CPOs. On December 7, 2012, as a result of numerous requests for no-action relief from the CPO registration requirement for operators of mortgage real estate investment trusts, the Division of Swap Dealer and Intermediary Oversight of the CFTC issued noaction relief entitled "No-Action Relief from the Commodity Pool Operator Registration Requirement for Commodity Pool Operators of Certain Pooled Investment Vehicles Organized as Mortgage Real Estate Investment Trusts" that permits a CPO to receive relief by filing a claim to perfect the use of the relief. A claim submitted by a CPO will be effective upon filing, so long as the claim is materially complete. The conditions that must be met relate to initial margin and premiums requirements, net income derived annually from commodity interest positions that are not qualifying hedging transactions, marketing of interests in the mortgage real estate investment trust to the public, and identification of the entity as a mortgage real estate investment trust in its federal tax filings with the Internal Revenue Service. While we disagree with the CFTC's position that mortgage real estate investment trusts that use swaps as part of their business model fall within the statutory definition of a CPO, we have submitted a claim for the relief set forth in the no-action relief entitled "No-Action Relief from the Commodity Pool Operator Registration Requirement for Commodity Pool Operators of Certain Pooled Investment Vehicles Organized as Mortgage Real Estate Investment Trusts" and believe we meet the criteria for such relief set forth therein.

#### **Critical Accounting Policies and Estimates**

Our critical accounting policies that require us to make significant judgments or estimates are described below. For more information on these critical accounting policies and other significant accounting policies, see "Significant Accounting Policies" in the Notes to the Consolidated Financial Statements.

# Valuation of Financial Instruments

#### Residential Investment Securities

There is an active market for our Agency mortgagebacked securities, Agency debentures, CRT securities and non-Agency mortgage-backed securities. Since we primarily invest in securities that can be valued using actively quoted prices, there is a high degree of observable inputs and less subjectivity in measuring fair value. Internal market values are determined using quoted prices from the To-Be-Announced (or TBA) security market, the Treasury curve and the underlying characteristics of the individual securities, which may include coupon, periodic and life caps, reset dates and the expected life of the security. Prepayment rates are difficult to predict and are a significant estimate requiring judgment in the valuation of Agency mortgage-backed securities. All internal market values are compared to external pricing sources and/or dealer quotes to determine reasonableness. Additionally, securities used as collateral for repurchase agreements are priced daily by counterparties to ensure sufficient collateralization, providing additional verification of our internal pricing.

#### Commercial Real Estate Investments

The fair value of commercial mortgage-backed securities classified as available-for-sale is determined based upon quoted prices of similar assets in recent market transactions and requires the application of judgment due to differences in the underlying collateral. These securities must also be evaluated for other-than-temporary impairment if the fair value of the security is lower than its amortized cost. Determining whether there is an other-than-temporary impairment may require us to exercise significant judgment and make estimates to determine expected cash flows incorporating assumptions such as changes in interest rates and loss expectations. For commercial real estate loans and preferred equity investments classified as held for investment, we apply significant judgment in evaluating the need for a loss reserve. Estimated net recoverable value of the commercial real estate loans and preferred equity investments and other factors such as the fair value of any collateral, the amount and status of senior debt, the prospects of the borrower and the competitive landscape where the borrower conducts business must be considered in determining the allowance for loan losses. For commercial real estate loans held for sale, significant judgment may need to be applied in determining fair value of the loans and whether a valuation allowance is necessary. Factors that may need to be considered to determine fair value of a loan held for sale include the borrower's credit quality,

liquidity and other market factors and the fair value of the underlying collateral.

# Interest Rate Swaps

We use the overnight indexed swap (or OIS) curve as an input to value substantially all of our uncleared interest rate swaps. We believe using the OIS curve, which reflects the interest rate typically paid on cash collateral, enables us to most accurately determine the fair value of uncleared interest rate swaps. Consistent with market practice, we exchange collateral (also called margin) based on the fair values of our interest rate swaps. Through this margining process, we may be able to compare our recorded fair value with the fair value calculated by the counterparty or derivatives clearing organization, providing additional verification of our recorded fair value of the uncleared interest rate swaps. We value our cleared interest rate swaps using the prices provided by the derivatives clearing organization.

#### Revenue Recognition

Interest income from coupon payments is accrued based on the outstanding principal amounts of the Residential Investment Securities and their contractual terms. Premiums and discounts associated with the purchase of the Residential Investment Securities are amortized or accreted into interest income over the projected lives of the securities using the interest method. We use thirdparty model and market information to project prepayment speeds. Our prepayment speed projections incorporate underlying loan characteristics (e.g., coupon, term, original loan size, original loan to value, etc.) and market data, including interest rate and home price index forecasts and expert judgment. Prepayment speeds vary according to the type of investment, conditions in the financial markets and other factors and cannot be predicted with any certainty. Changes to model assumptions, including interest rates and other market data, as well as periodic revisions to the model will cause changes in the results. Adjustments are made for actual prepayment activity as it relates to calculating the effective yield. Gains or losses on sales of Residential Investment Securities are recorded on trade date based on the specific identification method.

# Consolidation of Variable Interest Entities

Determining whether an entity has a controlling financial interest in a VIE requires significant judgment related to assessing the purpose and design of the VIE and determination of the activities that most significantly impact its economic performance. We must also identify explicit and implicit variable interests in

the entity and consider our involvement in both the design of the VIE and its ongoing activities. To determine whether consolidation of the VIE is required, we must apply judgment to assess whether we have the power to direct the most significant activities of the VIE and whether we have either the rights to receive benefits or obligation to absorb losses that could be potentially significant to the VIE.

# Use of Estimates

The use of GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates.

# **Glossary of Terms**

A

# Adjustable-Rate Loan / Security

A loan / security on which interest rates are adjusted at regular intervals according to predetermined criteria. An ARM's interest rate is tied to an objective, published interest rate index.

# Agency

Refers to a federally chartered corporation, such as the Federal National Mortgage Association, or the Federal Home Loan Mortgage Corporation, or an agency of the U.S. Government, such as the Government National Mortgage Association.

# **Agency Debentures**

Debt issued by a federal agency or a government-sponsored enterprise (GSE) for financing purposes. These types of debentures are not backed by collateral, but by the integrity and credit-worthiness of the issuer. Agency debentures issued by a GSE are backed only by that GSE's ability to pay. The callable feature allows the Agency to repay the bond prior to maturity.

#### **Agency Mortgage-Backed Securities**

Refers to residential mortgage-backed securities that are issued or guaranteed by an Agency.

#### **Amortization**

Liquidation of a debt through installment payments. Amortization also refers to the process of systematically reducing a recognized asset or liability (e.g., a purchase premium or discount for a debt security) with an offset to earnings.

#### Average Life

On a mortgage-backed security, the average time to receipt of each dollar of principal, weighted by the amount of each principal prepayment, based on prepayment assumptions.

#### В

# **Basis Point (BPs)**

One hundredth of one percent, used in expressing differences in interest rates. One basis point is 0.01% of yield. For example, a bond's yield that changed from 3.00% to 3.50% would be said to have moved 50 basis points.

# **Benchmark**

A bond or an index referencing a basket of bonds whose terms are used for comparison with other bonds of similar maturity. The global financial market typically looks to U.S. Treasury securities as benchmarks.

#### **Beneficial Owner**

One who benefits from owning a security, even if the security's title of ownership is in the name of a broker or bank.

#### **B-Note**

Subordinate mortgage notes and/or subordinate mortgage loan participations.

## **B-Piece**

The most subordinate commercial mortgage-backed security bond class.

#### Board

Refers to the board of directors of Annaly.

#### **Bond**

The written evidence of debt, bearing a stated rate or stated rates of interest, or stating a formula for determining that rate, and maturing on a date certain, on which date and upon presentation a fixed sum of money plus interest (usually represented by interest coupons attached to the bond) is payable to the holder or owner. Bonds are long-term securities with an original maturity of greater than one year. For purposes of computations tied in to "per bond," a \$1,000 increment of an issue is used (no matter what the actual denominations are).

# **Book Value Per Share**

Calculated by summing common stock, additional paidin capital, accumulated other comprehensive income (loss) and accumulated deficit and dividing that number by the total common shares outstanding.

#### Broker

Generic name for a securities firm engaged in both buying and selling securities on behalf of customers or its own account.

#### $\mathbf{C}$

#### Capital Buffer

Includes unencumbered financial assets which can be either sold or utilized as collateral to meet liquidity needs.

# **Capital Ratio**

Calculated as total stockholders' equity divided by total assets inclusive of outstanding market value of TBA positions and exclusive of consolidated VIEs associated with B-Piece commercial mortgage-backed securities.

#### Carry

The amount an asset earns over its hedging and financing costs. A positive carry happens when the rate on the securities being financed is greater than the rate on the funds borrowed. A negative carry is when the rate on the funds borrowed is greater than the rate on the securities that are being financed.

#### Collateral

Securities, cash or property pledged by a borrower or party to a derivative contract to secure payment of a loan or derivative. If the borrower fails to repay the loan or defaults under the derivative contract, the secured party may take ownership of the collateral.

## **Collateralized Mortgage Obligation (CMO)**

A multiclass bond backed by a pool of mortgage passthrough securities or mortgage loans.

#### **Commodity Futures Trading Commission (CFTC)**

An independent U.S. federal agency established by the Commodity Futures Trading Commission Act of 1974. The CFTC regulates the swaps, commodity futures and options markets. Its goals include the promotion of competitive and efficient futures markets and the protection of investors against manipulation, abusive trade practices and fraud.

# Commercial Mortgage-Backed Security (CMBS)

Securities collateralized by a pool of mortgages on commercial real estate in which all principal and interest from the mortgages flow to certificate holders in a defined sequence or manner.

# **Constant Prepayment Rate (CPR)**

The percentage of outstanding mortgage loan principal that prepays in one year, based on the annualization of the Single Monthly Mortality, which reflects the outstanding mortgage loan principal that prepays in one month.

# **Convertible Securities**

Securities which may be converted into shares of another security under stated terms, often into the issuing company's common stock.

# Convexity

A measure of the change in a security's duration with respect to changes in interest rates. The more convex a security is, the more its duration will change with interest rate changes.

# Core Earnings and Core Earnings Per Average Common Share (Unrevised – excluding PAA)

Non-GAAP measure that is defined as net income (loss) excluding gains or losses on disposals of investments

and termination of interest rate swaps, unrealized gains or losses on interest rate swaps and investments measured at fair value through earnings, net gains (losses) on trading assets, impairment losses, net income (loss) attributable to noncontrolling interest, the premium amortization adjustment resulting from the quarter-over-quarter change in estimated long-term CPR, corporate acquisition related expenses and certain other non-recurring gains or losses, and inclusive of dollar roll income (a component of Net gains (losses) on trading assets) and realized amortization of MSRs.

# Core Earnings and Core Earnings Per Average Common Share (Revised – including PAA)

Non-GAAP measure that is defined as net income (loss) excluding gains or losses on disposals of investments and termination of interest rate swaps, unrealized gains or losses on interest rate swaps and investments measured at fair value through earnings, net gains (losses) on trading assets, impairment losses, net income (loss) attributable to noncontrolling interest, corporate acquisition related expenses and certain other non-recurring gains or losses, and inclusive of dollar roll income (a component of Net gains (losses) on trading assets) and realized amortization of MSRs.

# **Corporate Debt**

Non-government debt instruments issued by corporations. Long-term corporate debt can be issued as bonds or loans.

# **Counterparty**

One of two entities in a transaction. For example, in the bond market a counterparty can be a state or local government, a broker-dealer or a corporation.

#### Coupon

The interest rate on a bond that is used to compute the amount of interest due on a periodic basis.

#### **Credit and Counterparty Risk**

Risk to earnings, capital or business, resulting from an obligor's or counterparty's failure to meet the terms of any contract or otherwise failure to perform as agreed. Credit and counterparty risk is present in lending, investing, funding and hedging activities.

# Credit Risk Transfer (CRT) Securities

Credit Risk Transfer securities are risk sharing transactions issued by Fannie Mae and Freddie Mac and similarly structured transactions arranged by third party market participants. The securities issued in the CRT sector are designed to synthetically transfer mortgage credit risk from Fannie Mae, Freddie Mac and/or third parties to private investors.

# Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

# Selected Financial Data

# Janagement's viscussion And

#### **Current Face**

The current remaining monthly principal on a mortgage security. Current face is computed by multiplying the original face value of the security by the current principal balance factor.

#### D

# Dealer

Person or organization that underwrites, trades and sells securities, e.g., a principal market-maker in securities.

# **Default Risk**

Possibility that a bond issuer will fail to pay principal or interest when due.

#### **Derivative**

A financial product that derives its value from the price, price fluctuations and price expectations of an underlying instrument, index or reference pool (e.g. futures contracts, options, interest rate swaps, interest rate swaptions and certain to-be-announced securities).

#### **Discount Price**

When the dollar price is below face value, it is said to be selling at a discount.

#### Duration

The weighted maturity of a fixed-income investment's cash flows, used in the estimation of the price sensitivity of fixed-income securities for a given change in interest rates.

#### $\mathbf{E}$

# **Economic Capital**

A measure of the risk a firm is subject to. It is the amount of capital a firm needs as a buffer to protect against risk. It is a probabilistic measure of potential future losses at a given confidence level over a given time horizon.

#### **Economic Interest Expense**

Non-GAAP financial measure that is composed of GAAP interest expense adjusted for realized gains or losses on interest rate swaps used to hedge cost of funds.

# **Economic Leverage Ratio (Economic Debt-to-Equity Ratio)**

Calculated as the sum of recourse debt, TBA derivative notional outstanding and net forward purchases divided by total equity.

#### **Economic Net Interest Income**

Non-GAAP financial measure that is composed of GAAP net interest income adjusted for realized gains or losses on interest rate swaps used to hedge cost of funds.

#### **Encumbered Assets**

Assets on the company's balance sheet which have been pledged as collateral against an existing liability.

#### Eurodollar

A U.S. dollar deposit held in Europe or elsewhere outside the United States.

#### F

#### **Face Amount**

The par value (i.e., principal or maturity value) of a security appearing on the face of the instrument.

#### Factor

A decimal value reflecting the proportion of the outstanding principal balance of a mortgage security, which changes over time, in relation to its original principal value.

#### Fannie Mae

Federal National Mortgage Association.

# Federal Deposit Insurance Corporation (FDIC)

An independent agency created by the U.S. Congress to maintain stability and public confidence in the nation's financial system by insuring deposits, examining and supervising financial institutions for safety and soundness and consumer protection, and managing receiverships.

#### **Federal Funds Rate**

The interest rate charged by banks on overnight loans of their excess reserve funds to other banks.

# Federal Home Loan Banks (FHLB)

U.S. Government-sponsored banks that provide reliable liquidity to member financial institutions to support housing finance and community investment.

# Federal Housing Financing Agency (FHFA)

The FHFA is an independent regulatory agency that oversees vital components of the secondary mortgage market including Fannie Mae, Freddie Mac and the Federal Home Loan Banks.

# Financial Industry Regulatory Authority (FINRA)

FINRA is a non-governmental organization tasked with regulating all business dealings conducted between dealers, brokers and all public investors.

# **Fixed-Rate Mortgage**

A mortgage featuring level monthly payments, determined at the outset, which remain constant over the life of the mortgage.

# **Fixed Income Clearing Corporation (FICC)**

The FICC is an agency that deals with the confirmation, settlement and delivery of fixed-income assets in the U.S. The agency ensures the systematic and efficient settlement of U.S. Government securities and mortgage-backed security transactions in the market.

# **Floating Rate Bond**

A bond for which the interest rate is adjusted periodically according to a predetermined formula, usually linked to an index.

#### **Floating Rate CMO**

A CMO tranche which pays an adjustable rate of interest tied to a representative interest rate index such as the LIBOR, the Constant Maturity Treasury or the Cost of Funds Index.

#### Freddie Mac

Federal Home Loan Mortgage Corporation.

#### **Futures Contract**

A legally binding agreement to buy or sell a commodity or financial instrument in a designated future month at a price agreed upon at the initiation of the contract by the buyer and seller. Futures contracts are standardized according to the quality, quantity, and delivery time and location for each commodity. A futures contract differs from an option in that an option gives one of the counterparties a right and the other an obligation to buy or sell, while a futures contract represents an obligation of both counterparties, one to deliver and the other to accept delivery. A futures contract is part of a class of financial instruments called derivatives.

#### G

# GAAP

U.S. generally accepted accounting principles.

#### Ginnie Mae

Government National Mortgage Association.

# Н

#### Hedge

An investment made with the intention of minimizing the impact of adverse movements in interest rates or securities prices.

# In-the-Money

Description for an option that has intrinsic value and can be sold or exercised for a profit; a call option is in-themoney when the strike price (execution price) is below the market price of the underlying security.

# **Interest Bearing Liabilities**

Refers to repurchase agreements, Convertible Senior Notes, securitized debt of consolidated VIEs, participation sold, FHLB Des Moines advances, U.S. Treasury securities sold, not yet purchased and securities loaned. Average Interest Bearing Liabilities is based on daily balances.

# **Interest Earning Assets**

Refers to Residential Investment Securities, securities borrowed, U.S. Treasury securities, reverse repurchase agreements, commercial real estate debt investments, commercial real estate debt and preferred equity interests and corporate debt. Average Interest Earning Assets is based on daily balances.

# Interest-Only (IO) Bond

The interest portion of mortgage, Treasury or bond payments, which is separated and sold individually from the principal portion of those same payments.

#### **Interest Rate Risk**

The risk that an investment's value will change due to a change in the absolute level of interest rates, in the spread between two rates, in the shape of the yield curve or in any other interest rate relationship. As market interest rates rise, the value of current fixed income investment holdings declines. Diversifying, deleveraging and hedging techniques are utilized to mitigate this risk. Interest rate risk is a form of market risk.

#### **Interest Rate Swap**

A binding agreement between counterparties to exchange periodic interest payments on some predetermined dollar principal, which is called the notional principal amount. For example, one party will pay fixed and receive a variable rate.

## **Interest Rate Swaption**

Options on interest rate swaps. The buyer of a swaption has the right to enter into an interest rate swap agreement at some specified date in the future. The swaption agreement will specify whether the buyer of the swaption will be a fixed-rate receiver or a fixed-rate payer.

# **Internal Capital Adequacy Assessment Program** (ICAAP)

The ongoing assessment and measurement of risks, and the amount of capital which is necessary to hold against those risks. The objective is to ensure that a firm is appropriately capitalized relative to the risks in its business.

# International Swaps and Derivatives Association (ISDA) Master Agreement

Standardized contract developed by ISDA used as an umbrella under which bilateral derivatives contracts are entered into.

#### **Inverse IO Bond**

An interest-only bond whose coupon is determined by a formula expressing an inverse relationship to a benchmark rate, such as LIBOR. As the benchmark rate changes, the IO coupon adjusts in the opposite direction. When the benchmark rate is relatively low, the IO pays a relatively high coupon payment, and vice versa.

#### **Investment/Market Risk**

Risk to earnings, capital or business resulting in the decline in value of our assets caused from changes in market variables, such as interest rates, which affect the values of residential investment securities and other investment instruments.

# **Investment Company Act**

Refers to the Investment Company Act of 1940, as amended.

#### L

# Leverage

The use of borrowed money to increase investing power and economic returns.

#### Leverage Ratio (Debt-to-Equity Ratio)

Calculated as total debt to total stockholders' equity. For purposes of calculating this ratio total debt includes repurchase agreements, other secured financing, securitized debt of consolidated VIEs, Convertible Senior Notes, loan participation sold and mortgages payable which are non-recourse to us, subject to customary carveouts.

# LIBOR (London Interbank Offered Rate)

The rate banks charge each other for short-term Eurodollar loans. LIBOR is frequently used as the base for resetting rates on floating-rate securities and the floating-rate legs of interest rate swaps.

#### **Liquidity Risk**

Risk to earnings, capital or business arising from our inability to meet our obligations when they come due without incurring unacceptable losses because of inability to liquidate assets or obtain adequate funding.

#### Long-Term CPR

The Company's projected prepayment speeds for certain Agency mortgage-backed securities using third-party model and market information. The Company's prepayment speed projections incorporate underlying loan characteristics (e.g., coupon, term, original loan size, original loan to value, etc.) and market data, including interest rate and home price index forecasts. Changes to model assumptions, including interest rates and other market data, as well as periodic revisions to the model will cause changes in the results.

# **Long-Term Debt**

Debt which matures in more than one year.

#### M

# **Monetary Policy**

Action taken by the Board of Governors of the Federal Reserve System to influence the money supply or interest rates.

# **Mortgage-Backed Security (MBS)**

A security representing a direct interest in a pool of mortgage loans. The pass-through issuer or servicer collects the payments on the loans in the pool and "passes through" the principal and interest to the security holders on a pro rata basis.

# Mortgage Loan

A mortgage loan granted by a bank, thrift or other financial institution that is based solely on real estate as security and is not insured or guaranteed by a government agency.

# **Mortgage Servicing Rights (MSRs)**

Contractual agreements constituting the right to service an existing mortgage where the holder receives the benefits and bears the costs and risks of servicing the mortgage.

#### N

#### NAV

Net asset value.

# **Net Equity Yield**

Calculated using GAAP net income, excluding depreciation and amortization expense, divided by average net equity.

#### **Net Interest Income**

Represents interest income earned on our portfolio investments, less interest expense paid for borrowings.

#### **Net Interest Margin**

Represents annualized economic net interest income, inclusive of interest expense on interest rate swaps used to hedge cost of funds, plus TBA dollar roll income less interest expense on interest rate swaps used to hedge dollar roll transactions divided by the sum of its average Interest Earning Assets plus average outstanding TBA derivative balances.

# **Net Interest Spread**

Calculated by taking the average yield on Interest Earning Assets minus the average cost of Interest Bearing Liabilities, including the net interest payments on interest rate swaps used to hedge cost of funds.

# Non-Performing Loan (NPL)

A loan that is close to defaulting or is in default.

#### **Notional Amount**

A stated principal amount in a derivative contract on which the contract is based.

#### 0

# Operational Risk

Risk to earnings, capital, reputation or business arising from inadequate or failed internal processes or systems, human factors or external events.

#### **Option Contract**

A contract in which the buyer has the right, but not the obligation, to buy or sell an asset at a set price on or before a given date. Buyers of call options bet that a security will be worth more than the price set by the option (the strike price), plus the price they pay for the option itself. Buyers of put options bet that the security's price will drop below the price set by the option. An option is part of a class of financial instruments called derivatives, which means these financial instruments derive their value from the worth of an underlying investment.

## **Original Face**

The face value or original principal amount of a security on its issue date.

# **Out-of-the-Money**

Description for an option that has no intrinsic value and would be worthless if it expired today; for a call option, this situation occurs when the strike price is higher than the market price of the underlying security; for a put option, this situation occurs when the strike price is less than the market price of the underlying security.

# Over-The-Counter (OTC) Market

A securities market that is conducted by dealers throughout the country through negotiation of price rather than through the use of an auction system as represented by a stock exchange.

#### P

#### Par

Price equal to the face amount of a security; 100%.

#### Par Amount

The principal amount of a bond or note due at maturity. Also known as par value.

# **Pass-Through Security**

The securitization structure where a GSE or other entity "passes" the amount collected from the borrowers every month to the investor, after deducting fees and expenses.

#### Pool

A collection of mortgage loans assembled by an originator or master servicer as the basis for a security. In the case of Ginnie Mae, Fannie Mae, or Freddie Mac mortgage pass-through securities, pools are identified by a number assigned by the issuing agency.

#### Premium

The amount by which the price of a security exceeds its principal amount. When the dollar price of a bond is above its face value, it is said to be selling at a premium.

# Premium Amortization Adjustment (PAA)

The component of premium amortization representing the quarter-over-quarter change in estimated long-term CPR.

# **Prepayment**

The unscheduled partial or complete payment of the principal amount outstanding on a mortgage loan or other debt before it is due.

# **Prepayment Risk**

The risk that falling interest rates will lead to heavy prepayments of mortgage or other loans, forcing the investor to reinvest at lower prevailing rates.

# **Prime Rate**

The indicative interest rate on loans that banks quote to their best commercial customers.

# **Principal and Interest**

The term used to refer to regularly scheduled payments or prepayments of principal and payments of interest on a mortgage or other security.

#### R

# Rate Reset

The adjustment of the interest rate on a floating-rate security according to a prescribed formula.

# **Real Estate Investment Trust (REIT)**

A special purpose investment vehicle that provides investors with the ability to participate directly in the ownership or financing of real-estate related assets by pooling their capital to purchase and manage mortgage loans and/or income property.

#### **Recourse Debt**

Debt on which the economic borrower is obligated to repay the entire balance regardless of the value of the pledged collateral. By contrast, the economic borrower's obligation to repay non-recourse debt is limited to the value of the pledged collateral. Recourse debt consists of repurchase agreements, convertible senior notes, and other secured financing.

#### **Reinvestment Risk**

The risk that interest income or principal repayments will have to be reinvested at lower rates in a declining rate environment.

## Re-Performing Loan (RPL)

A type of loan in which payments were previously delinquent by at least 90 days but have resumed.

#### Repurchase Agreement

The sale of securities to investors with the agreement to buy them back at a higher price after a specified time period; a form of short-term borrowing. For the party on the other end of the transaction (buying the security and agreeing to sell in the future) it is a reverse repurchase agreement.

# **Residential Investment Securities**

Refers to Agency mortgage-backed securities, Agency debentures, CRT securities and non-Agency mortgage-backed securities.

# Residual

In a CMO, the residual is the tranche that collects any cash flow from the collateral that remains after obligations to the other tranches have been met.

#### **Return on Average Equity**

Calculated by taking earnings divided by average stockholders' equity.

# **Reverse Repurchase Agreement**

Refer to Repurchase Agreement. The buyer of securities effectively provides a collateralized loan to the seller.

# **Risk Appetite Statement**

Defines the types and levels of risk we are willing to take in order to achieve our business objectives, and reflects our risk management philosophy.

#### S

# **Secondary Market**

Ongoing market for bonds previously offered or sold in the primary market.

#### **Settlement Date**

The date securities must be delivered and paid for to complete a transaction.

#### **Short-Term Debt**

Generally, debt which matures in one year or less. However, certain securities that mature in up to three years may be considered short-term debt.

#### Spread

When buying or selling a bond through a brokerage firm, an individual investor will be charged a commission or spread, which is the difference between the market price and cost of purchase, and sometimes a service fee. Spreads differ based on several factors including liquidity.

#### T

# **Target Assets**

Includes Agency mortgage-backed securities, to-beannounced forward contracts, Agency debentures, CRT securities, MSRs, non-Agency mortgage-backed securities, residential mortgage loans, commercial real estate investments, and corporate debt.

#### **To-Be-Announced Securities (TBAs)**

A contract for the purchase or sale of a mortgage-backed security to be delivered at a predetermined price, face amount, issuer, coupon and stated maturity on an agreed-upon future date but does not include a specified pool number and number of pools.

#### **TBA Dollar Roll Income**

TBA dollar roll income is defined as the difference in price between two TBA contracts with the same terms but different settlement dates. Dollar roll income

represents the equivalent of interest income on the underlying security less an implied cost of financing.

#### **Total Return**

Investment performance measure over a stated time period which includes coupon interest, interest on interest, and any realized and unrealized gains or losses.

#### **Total Return Swap**

A derivative instrument where one party makes payments at a predetermined rate (either fixed or variable) while receiving a return on a specific asset (generally an equity index, loan or bond) held by the counterparty.

#### H

# **Unencumbered Assets**

Assets on our balance sheet which have not been pledged as collateral against an existing liability.

# U.S. Government-Sponsored Enterprise (GSE) Obligations

Obligations of Agencies originally established or chartered by the U.S. government to serve public purposes as specified by the U.S. Congress, such as Fannie Mae and Freddie Mac; these obligations are not explicitly guaranteed as to the timely payment of principal and interest by the full faith and credit of the U.S. government.

#### V

# Value-at-Risk (VaR)

A statistical technique which measures the potential loss in value of an asset or portfolio over a defined period for a given confidence interval.

# Variable Interest Entity (VIE)

An entity in which equity investors (i) do not have the characteristics of a controlling financial interest, and/or (ii) do not have sufficient equity at risk for the entity to finance its activities without additional subordinated financial support from other parties.

#### Volatility

A statistical measure of the variance of price or yield over time. Volatility is low if the price does not change very much over a short period of time, and high if there is a greater change.

#### W

# **Warehouse Lending**

A line of credit extended to a loan originator to fund mortgages extended by the loan originators to property purchasers. The loan typically lasts from the time the mortgage is originated to when the mortgage is sold into the secondary market, whether directly or through a securitization. Warehouse lending can provide liquidity to the loan origination market.

# **Weighted Average Coupon**

The weighted average interest rate of the underlying mortgage loans or pools that serve as collateral for a security, weighted by the size of the principal loan balances.

# Weighted Average Life (WAL)

The assumed weighted average amount of time that will elapse from the date of a security's issuance until each dollar of principal is repaid to the investor. The WAL will change as the security ages and depending on the actual realized rate at which principal, scheduled and unscheduled, is paid on the loans underlying the MBS.

#### Y

# Yield-to-Maturity

The expected rate of return of a bond if it is held to its maturity date; calculated by taking into account the current market price, stated redemption value, coupon payments and time to maturity and assuming all coupons are reinvested at the same rate; equivalent to the internal rate of return.

# ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Quantitative and qualitative disclosures about market risk are contained within the section titled "Risk Management" of Part II, Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Our financial statements and the related notes, together with the Report of Independent Registered Public Accounting Firm thereon, are set forth beginning on page F-1 of this Form 10-K.

# **ITEM 9.** CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

## ITEM 9A. CONTROLS AND PROCEDURES

Our management, including our Chief Executive Officer (the CEO) and Chief Financial Officer (the CFO), reviewed and evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act) as of the end of the period covered by this report. Based on that review and evaluation, the CEO and CFO have concluded that our current disclosure controls and procedures, as designed, (1) were effective in ensuring that information required to be disclosed by the Company in reports it files or submits under the Securities Exchange Act is accumulated and communicated to our management, including our CEO and CFO, as appropriate to allow timely decisions regarding required disclosure and (2) were effective in ensuring that information required to be disclosed by the Company in reports it files or submits under the Securities Exchange Act is recorded, processed, summarized and reported within the time periods specified by the SEC's rules and forms.

There have been no changes in our internal controls over financial reporting that occurred during the quarter ended December 31, 2016 that have materially affected, or are reasonably likely to materially affect our internal control over financial reporting.

# Management's Annual Report On Internal Control Over Financial Reporting

Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is defined in Rules 13a-15(f) or 15d-15(f) under the Securities Exchange Act. Our internal control over financial reporting is a process designed by, or under the supervision of, the Company's CEO and CFO

and effected by the Company's board of directors, management and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and includes those policies and procedures that:

- pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Company;
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorizations of management and directors of the Company; and
- provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. As a result, even systems determined to be effective can provide only reasonable assurance regarding the preparation and presentation of financial statements. Moreover, projections of any evaluation of effectiveness to future periods are subject to the risks that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

The Company's management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2016. In making this assessment, the Company's management used criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission's (or COSO) Internal Control-Integrated Framework (2013). Due to the recency of their acquisition, the scope of our evaluation excluded the internal controls of certain subsidiaries of Hatteras Financial Corp., Onslow Bay Financial LLC and subsidiaries and Pingora Holdings, L.P. and subsidiaries, which constituted \$1.1 billion and \$1.0 billion of total assets and stockholders' equity,

respectively, as of December 31, 2016, and \$178.9 million of net income (loss) for the year then ended.

Based on the Company's management's evaluation under the framework in Internal Control—Integrated Framework (2013), the Company's management concluded that its internal control over financial reporting was effective as of December 31, 2016. The Company's independent registered public accounting firm, Ernst and Young LLP, has issued an attestation report on the Company's internal control over financial reporting, which is included herein.

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Annaly Capital Management, Inc. and Subsidiaries

We have audited Annaly Capital Management, Inc. and Subsidiaries' internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). Annaly Capital Management, Inc. and Subsidiaries' management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

As indicated in the accompanying Management's Annual Report on Internal Control over Financial Reporting, management's assessment of and conclusion on the effectiveness of internal control over financial reporting did not include the internal controls of certain subsidiaries of Hatteras Financial Corp., Onslow Bay Financial LLC and subsidiaries and Pingora Holdings, L.P. and subsidiaries, which are included in the 2016 consolidated financial statements of Annaly Capital Management, Inc. and Subsidiaries and constituted \$1.1 billion and \$1.0 billion of total assets and stockholders' equity, respectively, as of December 31, 2016 and \$178.9 million of net income for the year then ended. Our audit of internal control over financial reporting of Annaly Capital Management, Inc. and Subsidiaries also did not include an evaluation of the internal control over financial reporting of certain subsidiaries of Hatteras Financial Corp., Onslow Bay Financial LLC and subsidiaries and Pingora Holdings, L.P. and subsidiaries.

In our opinion, Annaly Capital Management, Inc. and Subsidiaries maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statements of financial condition of Annaly Capital Management, Inc. and Subsidiaries as of December 31, 2016 and 2015, and the related consolidated statements of comprehensive income (loss), stockholders' equity and cash flows for each of the three years in the period ended December 31, 2016 of Annaly Capital Management Inc. and Subsidiaries and our report dated February 23, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

New York, NY February 23, 2017

# **ITEM 9B.** OTHER INFORMATION

None.

#### **PART III**

# ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by Item 10 as to our directors is incorporated herein by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016. The information regarding our executive officers required by Item 10 appears in Part I of this Form 10-K. The information required by Item 10 as to our compliance with Section 16(a) of the Securities Exchange Act of 1934 is incorporated by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016.

We have adopted a Code of Business Conduct and Ethics within the meaning of Item 406(b) of Regulation S-K. This Code of Business Conduct and Ethics applies to our principal executive officer, principal financial officer and principal accounting officer. This Code of Business Conduct and Ethics is publicly available on our website at www.annaly.com. We intend to satisfy the disclosure requirements regarding amendments to, or waivers from, certain provisions of this Code of Business Conduct and Ethics by posting on our website.

The information regarding certain matters pertaining to our corporate governance required by Item 407(c)(3), (d)(4) and (d)(5) of Regulation S-K is incorporated by reference to the Proxy Statement to be filed with the SEC within 120 days after December 31, 2016.

#### **ITEM 11.** EXECUTIVE COMPENSATION

The information required by Item 11 is incorporated herein by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016.

# **ITEM 12.** SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

# **Equity Compensation Plan Information**

On May 27, 2010, at our 2010 Annual Meeting of Stockholders, our stockholders approved the 2010 Equity Incentive Plan. The 2010 Equity Incentive Plan authorizes the Compensation Committee of the board of directors to grant options, stock appreciation rights, dividend equivalent rights, or other share-based awards, including restricted shares up to an aggregate of 25,000,000 shares, subject to adjustments as provided in the 2010 Equity Incentive Plan. For a description of our 2010 Equity Incentive Plan, see note titled "Long-Term Stock Incentive Plan" located in Item 15. "Exhibits, Financial Statement Schedules."

We had previously adopted a long term stock incentive plan for executive officers, key employees and nonemployee directors (the Incentive Plan). Since the adoption of the 2010 Equity Incentive Plan, no further awards will be made under the Incentive Plan, although existing awards will remain effective. All stock options issued under the 2010 Equity Incentive Plan and Incentive Plan (the Incentive Plans) were issued at the current market price on the date of grant, subject to an immediate or four year vesting in four equal installments with a contractual term of 5 or 10 years. The grant date fair value is calculated using the Black-Scholes option valuation model. For a description of our Incentive Plan, see Notes to Consolidated Financial Statements.

The following table provides information as of December 31, 2016 concerning shares of our common stock authorized for issuance under the Incentive Plans.

	(a)	(b)	(c)	
N. G.	Number of securities to be issued upon exercise of outstanding options, v		Number of securities remaining available for future issuance under the Incentive Plans (excluding	
Plan Category	warrants and rights	and rights	securities in column 'a')	
Equity compensation plans approved by security holders	1,125,625	\$ 15.43	29,289,931	
Equity compensation plans not approved by security holders		-	-	
Total	1,125,625	\$ 15.43	29,289,931	

Information with respect to security ownership of certain beneficial owners and management is incorporated herein by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016.

# ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by Item 13 is incorporated herein by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016.

# **ITEM 14.** PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by Item 14 is incorporated herein by reference to the proxy statement to be filed with the SEC within 120 days after December 31, 2016.

## **PART IV**

# ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

- (a) Documents filed as part of this report:
- Financial Statements. See Index to Financial Statements below. 1.
- 2. Schedules to Financial Statements. See Index to Financial Statements below

All financial statement schedules not included have been omitted because they are either inapplicable or the information required is provided in our Financial Statements and Notes thereto.

3. Exhibits. See Exhibit Index below.

## E

EXHIBIT IN	IDEX
Exhibit Number	Exhibit Description
3.1	Articles of Amendment and Restatement of the Articles of Incorporation of the Registrant (incorporated by reference to Exhibit 3.2 to the Registrant's Registration Statement on Form S-11 (Registration No. 333-32913) filed August 5, 1997).
3.2	Articles of Amendment of the Articles of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 of the Registrant's Registration Statement on Form S-3 (Registration Statement 333-74618) filed June 12, 2002).
3.3	Articles of Amendment of the Articles of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 of the Registrant's Current Report on Form 8-K filed August 3, 2006).
3.4	Articles of Amendment of the Articles of Incorporation of the Registrant (incorporated by reference to Exhibit 3.4 of the Registrant's Quarterly Report on Form 10-Q filed May 7, 2008).
3.5	Articles of Amendment of the Articles of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 of the Registrant's Current Report on Form 8-K filed June 23, 2011).
3.6	Form of Articles Supplementary designating the Registrant's 7.875% Series A Cumulative Redeemable Preferred Stock, liquidation preference \$25.00 per share (incorporated by reference to Exhibit 3.3 to the Registrant's Registration Statement on Form 8-A filed April 1, 2004).
3.7	Articles Supplementary of the Registrant's designating an additional 2,750,000 shares of the Company's 7.875% Series A Cumulative Redeemable Preferred Stock, as filed with the State Department of Assessments and Taxation of Maryland on October 15, 2004 (incorporated by reference to Exhibit 3.2 to the Registrant's Current Report on Form 8-K filed October 4, 2004).
3.8	Articles Supplementary designating the Registrant's 6% Series B Cumulative Convertible Preferred Stock, liquidation preference \$25.00 per share (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on 8-K filed April 10, 2006).
3.9	Articles Supplementary designating the Registrant's 7.625% Series C Cumulative Redeemable Preferred Stock, liquidation preference \$25.00 per share (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K filed May 16, 2012).
3.10	Articles Supplementary designating the Registrant's 7.50% Series D Cumulative Redeemable Preferred Stock, liquidation preference \$25.00 per share (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K filed September 13, 2012).
3.11	Articles Supplementary designating the Registrant's 7.625% Series E Cumulative Redeemable Preferred Stock, liquidation preference \$25.00 (incorporated by reference to Exhibit 3.12 to the Registrant's Registration Statement on Form 8-A filed July 12, 2016).

		EXPITAL MANAGEMENT, INC. & SUBSIDIARIES EXhibits, Financial Statement Schedules
ness	3.12	Amended and Restated Bylaws of the Registrant, adopted February 23, 2016 (incorporated by reference to Exhibit 3.11 of the Registrant's Annual Report on Form 10-K filed February 26, 2016).
Business	4.1	Specimen Common Stock Certificate (incorporated by reference to Exhibit 4.1 to Amendment No. 1 to the Registrant's Registration Statement on Form S-11 (Registration No. 333-32913) filed September 17, 1997).
ors	4.2	Specimen Preferred Stock Certificate (incorporated by reference to Exhibit 4.2 to the Registrant's Registration Statement on Form S-3 (Registration No. 333-74618) filed on December 5, 2001).
Risk Factors	4.3	Specimen Series A Preferred Stock Certificate (incorporated by reference to Exhibit 4.1 of the Registrant's Registration Statement on Form 8-A filed April 1, 2004).
	4.4	Specimen Series B Preferred Stock Certificate (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed April 10, 2006).
bd ity	4.5	Specimen Series C Preferred Stock Certificate (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed May 16, 2012).
Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	4.6	Specimen Series D Preferred Stock Certificate (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed September 13, 2012).
	4.7	Specimen Series E Preferred Stock Certificate (incorporated by reference to Exhibit 4.7 to the Registrant's Registration Statement (Registration No. 333-211140) on Form S-4 filed May 5, 2016).
strant's Con ers and Issue Securitie	4.8	Indenture, dated as of February 12, 2010, between the Registrant and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed February 12, 2010).
et For Regis nolder Matte	4.9	Supplemental Indenture, dated as of February 12, 2010, between the Registrant and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K filed on February 12, 2010).
Mark tockł	4.10	Form of 4.00% Convertible Senior Note due 2015 (included in Exhibit 4.9 above).
	4.11	Second Supplemental Indenture, dated as of May 14, 2012, between the Registrant and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K filed May 14, 2012).
cted al Dat	4.12	Form of 5.00% Convertible Senior Note due 2015 (included in Exhibit 4.11 above).
Selected Financial Data	4.13	Form of Indenture between the Registrant and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.1 to the Registrant's Registration Statement on Form S-3 (Registration No. 333-209447) filed February 9, 2016).
	10.1	Long-Term Stock Incentive Plan (incorporated by reference to Exhibit 10.3 to the Registrant's

- 1 above).
- National Association Statement on Form S-

- 10.1 Long-Term Stock Incentive Plan (incorporated by reference to Exhibit 10.3 to the Registrant's Registration Statement on Form S-11 (Registration No. 333-32913) filed on August 5, 1997).\*
- 10.2 Form of Master Repurchase Agreement (incorporated by reference to Exhibit 10.7 to the Registration Statement on Form S-11 (Registration No. 333-32913) filed on August 5, 1997).
- Amended and Restated Management Agreement, by and between the Registrant and Annaly 10.3 Capital Management LLC, dated as of April 12, 2016 (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed April 12, 2016).\*
- 10.4 Registrant's 2010 Equity Incentive Plan (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed June 1, 2010).\*
- 10.5 Registrant's Deferred Compensation Plan for Directors (filed herewith).\*
- Computation of ratio of earnings to combined fixed charges and preferred stock dividends and 12.1 ratio of earnings to fixed charges.
- 21.1 Subsidiaries of Registrant.
- 23.1 Consent of Ernst & Young LLP.
- 31.1 Certification of Kevin G. Keyes, Chief Executive Officer and President (Principal Executive Officer) of the Registrant, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

#### Item 15. Exhibits, Financial Statement Schedules

31.2	Certification of Glenn A. Votek, Chief Financial Officer (Principal Financial Officer) of the Registrant, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Kevin G. Keyes, Chief Executive Officer and President (Principal Executive Officer) of the Registrant, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Glenn A. Votek, Chief Financial Officer (Principal Financial Officer) of the Registrant, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
Exhibit 101.INS XBRL	Instance Document †
Exhibit 101.SCH XBRL	Taxonomy Extension Schema Document †
Exhibit 101.CAL XBRL	Taxonomy Extension Calculation Linkbase Document †
Exhibit 101.DEF XBRL	Additional Taxonomy Extension Definition Linkbase Document Created†
Exhibit 101.LAB XBRL	Taxonomy Extension Label Linkbase Document †
Exhibit 101.PRE XBRL	Taxonomy Extension Presentation Linkbase Document †

- \* Exhibit Numbers 10.1, 10.3, 10.4 and 10.5 are management contracts or compensatory plans required to be filed as Exhibits to this Form 10-K.
- Submitted electronically herewith. Attached as Exhibit 101 to this report are the following documents formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Statements of Financial Condition at December 31, 2016 and December 31, 2015; (ii) Consolidated Statements of Comprehensive Income (Loss) for the years ended December 31, 2016, 2015 and 2014; (iii) Consolidated Statements of Stockholders' Equity for the years ended December 31, 2016, 2015 and 2014; (iv) Consolidated Statements of Cash Flows for the years ended December 31, 2016, 2015 and 2014; and (v) Notes to Consolidated Financial Statements. Users of this data are advised pursuant to Rule 406T of Regulation S-T that this interactive data file is deemed not filed or part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities and Exchange Act of 1934, and otherwise is not subject to liability under these sections.

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

# ANNALY CAPITAL MANAGEMENT, INC. & SUBSIDIARIES

# Item 16. Form 10-K Summary

# **ITEM 16.** FORM 10-K SUMMARY

None.

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Annaly Capital Management, Inc. and Subsidiaries

We have audited the accompanying consolidated statements of financial condition of Annaly Capital Management, Inc. and Subsidiaries (the "Company") as of December 31, 2016 and 2015, and the related consolidated statements of comprehensive income (loss), stockholders' equity and cash flows for each of the three years in the period ended December 31, 2016. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Annaly Capital Management, Inc. and Subsidiaries at December 31, 2016 and 2015, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2016, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Annaly Capital Management, Inc. and Subsidiaries' internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 23, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

New York, NY February 23, 2017

#### ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF FINANCIAL CONDITION (dollars in thousands, except per share data)

ASSETS  Cash and cash equivalents (including cash pledged as collateral of \$1,428,475 and \$1,584,686, respectively) (1) Investments, at fair value:	_			
invactments at fair value	\$	1,539,746	\$	1,769,258
Agency mortgage-backed securities (including pledged assets of \$70,796,872 and \$60,678,548, respectively)		75,589,873		65,718,224
Agency debentures		-		152,038
Credit risk transfer securities (including pledged assets of \$608,707 and \$184,160, respectively)	(2)	724,722		456,510
Non-Agency mortgage-backed securities (including pledged assets of \$1,064,603 and \$744,783, respectively)	(2)	1,401,307		906,722
Residential mortgage loans (including pledged assets of \$314,746 and \$0, respectively) (3)		342,289		-
Mortgage servicing rights (including pledged assets of \$5,464 and \$0, respectively)	(4)	652,216		
Commercial real estate debt investments (including pledged assets of \$4,321,739 and \$2,911,828, respectively		4,321,739		2,911,828
Commercial real estate debt and preferred equity, held for investment (including pledged assets of \$506,997 an	1			
\$578,820, respectively) (5)		970,505		1,348,817
Commercial loans held for sale, net		114,425		278,600
Investments in commercial real estate		474,567		535,946
Corporate debt (including pledged assets of \$592,871 and \$0, respectively)		773,274		488,508
Interest rate swaps, at fair value		68,194		19,642
Other derivatives, at fair value		171,266		22,066
Receivable for investments sold		51,461		121,625
Accrued interest and dividends receivable		270,400		231,336
Other assets		333,063		119,422
Goodwill		71,815		71,815
Intangible assets, net		34,184		38,536
Total assets	\$	87,905,046	\$	75,190,893
LIABILITIES AND STOCKHOLDERS' EQUITY				
Liabilities:				
Repurchase agreements	\$	65,215,810	\$	56,230,860
Other secured financing		3,884,708		1,845,048
Securitized debt of consolidated VIEs (6)		3,655,802		2,540,711
Participation sold		12,869		13,286
Mortgages payable		311,636		334,707
Interest rate swaps, at fair value		1,443,765		1,677,571
Other derivatives, at fair value		86,437		49,963
Dividends payable		305,674		280,779
Payable for investments purchased		65,041		107,115
Accrued interest payable		163,013		151,843
Accounts payable and other liabilities		184,319		53,088
Total liabilities		75,329,074		63,284,971
Stockholders' Equity:				
7.875% Series A Cumulative Redeemable Preferred Stock:				
7,412,500 authorized, issued and outstanding		177,088		177,088
7.625% Series C Cumulative Redeemable Preferred Stock:		,		,
12,650,000 authorized, 12,000,000 issued and outstanding		290.514		290.514
7.50% Series D Cumulative Redeemable Preferred Stock:				
18,400,000 authorized, issued and outstanding		445,457		445,457
7.625% Series E Cumulative Redeemable Preferred Stock:		110,107		110,107
11,500,000 authorized, issued and outstanding		287,500		_
Common stock, par value \$0.01 per share, 1,945,437,500 and 1,956,937,500 authorized,		207,500		
1,018,913,249 and 935,929,561 issued and outstanding, respectively		10.189		9.359
Additional paid-in capital		15,579,342		14,675,768
Accumulated other comprehensive income (loss)		(1,085,893)		(377,596
		(3,136,017)		(3,324,616
Accumulated deficit	_			11,895,974
Accumulated deficit  Total stockholders' equity		12.568 180		
Total stockholders' equity		12,568,180		
Total stockholders' equity  Noncontrolling interest	_	7,792		9,948
Total stockholders' equity	\$		S	

Includes cash of consolidated VIEs of \$23.2 million and \$48.5 million at December 31, 2016 and 2015, respectively.

See notes to consolidated financial statements.

Includes \$88.6 million and \$0 at December 31, 2016 and 2015, respectively, of non-Agency mortgage-backed securities in a consolidated VIE pledged as collateral and eliminated from the Company's Consolidated Statements of Financial Condition.

Includes securitized residential mortgage loans of a consolidated VIE carried at fair value of \$165.9 million and \$0 at December 31, 2016 and 2015, respectively.

Includes senior securitized commercial mortgage loans of consolidated VIEs carried at fair value of \$3.9 billion and \$2.6 billion at December 31, 2016 and 2015, respectively.

<sup>(5)</sup> Includes senior securitized commercial mortgage loans of a consolidated VIE with a carrying value of \$0 and \$262.7 million carried at amortized cost, at December 31, 2016 and 2015, respectively.

Includes securitized debt of consolidated VIEs carried at fair value of \$3.7 billion and \$2.4 billion at December 31, 2016 and 2015, respectively.

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

(dollars in thousands, except per share data)

		r T	he Years Ended Dece	mber	•
	2016		2015		2014
Net interest income:					
Interest income	\$ 2,210,951	\$	2,170,697	\$	2,632,398
Interest expense	 657,752		471,596		512,659
Net interest income	 1,553,199		1,699,101		2,119,739
Realized and unrealized gains (losses):					
Realized gains (losses) on interest rate swaps <sup>(1)</sup>	(506,681)		(624,495)		(825,360
Realized gains (losses) on termination of interest rate swaps	(113,941)		(226,462)		(779,333
Unrealized gains (losses) on interest rate swaps	 282,190		(124,869)		(948,755
Subtotal	 (338,432)		(975,826)		(2,553,448
Net gains (losses) on disposal of investments	33,089		50,987		93,716
Net gains (losses) on trading assets	230,580		29,623		(245,495
Net unrealized gains (losses) on investments measured at fair value	06.201		(102.160)		(0.6.172
through earnings	86,391		(103,169)		(86,172
Bargain purchase gain	72,576		(22.066)		-
Impairment of goodwill Subtotal	422.626		(22,966)		(227.051
Total realized and unrealized gains (losses)	 422,636		(45,525)		(237,951
3 ( )	 84,204		(1,021,351)		(2,791,399
Other income (loss):					
Investment advisory income	-		24,848		31,343
Dividend income from affiliate	-		8,636		25,189
Other income (loss)	 44,144		(47,201)		(12,488
Total other income (loss)	 44,144		(13,717)		44,044
General and administrative expenses:					
Compensation and management fee	151,599		150,286		155,560
Other general and administrative expenses	 98,757		49,954		53,778
Total general and administrative expenses	 250,356		200,240		209,338
Income (loss) before income taxes and noncontrolling interest	1,431,191		463,793		(836,954
Income taxes	 (1,595)		(1,954)		5,325
Net income (loss)	1,432,786		465,747		(842,279
Net income (loss) attributable to noncontrolling interest	(970)		(809)		(196
Net income (loss) attributable to Annaly	1,433,756		466,556		(842,083
Dividends on preferred stock	82,260		71,968		71,968
	02,200		71,700		71,700
Net income (loss) available (related) to common stockholders	\$ 1,351,496	\$	394,588	\$	(914,051)
Net income (loss) per share available (related) to common					
stockholders:				_	
Basic	\$ 1.39	\$	0.42	\$	(0.96
Diluted	\$ 1.39	\$	0.42	\$	(0.96
Weighted average number of common shares outstanding:					
Basic	969,787,583		947,062,099		947,539,294
Diluted	970,102,353		947,276,742		947,539,294
Net income (loss)	\$ 1,432,786	\$	465,747	\$	(842,279
Other comprehensive income (loss):			·		
Unrealized gains (losses) on available-for-sale securities Reclassification adjustment for net (gains) losses included in net	(686,414)		(531,952)		3,048,291
income (loss)	(21,883)		(50,527)		(94,475
Other comprehensive income (loss)	(708,297)		(582,479)		2,953,816
Comprehensive income (loss)	\$ 724,489	\$	(116,732)	\$	2,111,537
Comprehensive income (loss) attributable to noncontrolling interest	(970)		(809)		(196
Comprehensive income (loss) attributable to Annaly	725,459		(115,923)		2,111,733
Dividends on preferred stock	82,260		71,968		71,968
Comprehensive income (loss) attributable to common stockholders	\$ 643,199	\$	(187,891)	\$	2,039,765

<sup>(1)</sup> Consists of interest expense on interest rate swaps.

See notes to consolidated financial statements.

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014 (dollars in thousands, except per share data)

		7.875% Series A Cumulative Redeemable Preferred Stock	7.625% Series C Cumulative Redeemable Preferred Stock	Cumulative Redeemable	E Cumulative Redeemable		Additional Paid- In Capital	Accumulated Other Comprehensive Income (Loss)	Accumulated Deficit	Total Stockholders' Equity	Noncontrolling Interest	Total
BA	LANCE, December 31, 2013	177,088	290,514	445,457	-	9,474	14,765,761	(2,748,933)	(534,306)	12,405,055	-	12,405,055
N	et income (loss) attributable to Annaly	-	-	-	-	-	-	-	(842,083)	(842,083)	) -	(842,083)
N	et income (loss) attributable to noncontrolling interest	-	-	-	-	-	-	-	-	-	(196)	(196)
U	nrealized gains (losses) on available-for-sale securities	-	-	-	-	-	-	3,048,291	-	3,048,291	-	3,048,291
Re	eclassification adjustment for net (gains) losses included in net income (loss)	-	-	-	-	-	-	(94,475)	-	(94,475)	-	(94,475)
	ock compensation expense	-	-	-	-	-	1,072	-	-	1,072	-	1,072
	et proceeds from direct purchase and dividend reinvestment	-	-	-	-	2	2,368	-	-	2,370	-	2,370
C	ontingent beneficial conversion feature on 4% Convertible Senior Notes	-	-	-	-	-	17,308	-	-	17,308	-	17,308
Ec	quity contributions from (distributions to) noncontrolling interest	-	-	-	-	-	-	-	-	-	5,486	5,486
Pı	referred Series A dividends, declared \$1.97 per share	-	-	-	-	-	-	-	(14,593)	(14,593)	-	(14,593)
Pı	referred Series C dividends, declared \$1.91 per share	-	-	-	-	-	-	-	(22,875)	(22,875	-	(22,875)
Pı	referred Series D dividends, declared \$1.88 per share	-	-	-	-	-	-	-	(34,500)	(34,500)	-	(34,500)
	ommon dividends declared, \$1.20 per share		-	-	-	-	-	-	(1,137,079)	(1,137,079)	-	(1,137,079)
BA	LANCE, December 31, 2014	177,088	290,514	445,457	-	9,476	14,786,509	204,883	(2,585,436)	13,328,491	5,290	13,333,781
N	et income (loss) attributable to Annaly	-	-	-	-	-	-	-	466,556	466,556	-	466,556
N	et income (loss) attributable to noncontrolling interest	-	-	-	-	-	-	-	-	-	(809)	(809)
U	nrealized gains (losses) on available-for-sale securities	-	-	-	-	-	-	(531,952)	-	(531,952	) -	(531,952)
Re	eclassification adjustment for net (gains) losses included in net income (loss)	-	-	-	-	-	-	(50,527)	-	(50,527	-	(50,527)
St	ock compensation expense	-	-	-	-	-	1,156	-	-	1,156	-	1,156
N	et proceeds from direct purchase and dividend reinvestment	-	-	-	-	2	2,244	-	-	2,246	-	2,246
Bi	uyback of common stock	-	-	-	-	(119)	(114,141)	-	-	(114,260	) -	(114,260)
Ec	quity contributions from (distributions to) noncontrolling interest	-	-	-	-	-	-	-	-	-	5,467	5,467
rj Pr	referred Series A dividends, declared \$1.97 per share	-	-	-	-	-	-	-	(14,593)	(14,593)	) -	(14,593)
∠ Pı	referred Series C dividends, declared \$1.91 per share	-	-	-	-	-	-	-	(22,875)	(22,875)	) -	(22,875)
Pı	referred Series D dividends, declared \$1.88 per share	-	-	-	-	-	-	-	(34,500)	(34,500	) -	(34,500)
C	ommon dividends declared, \$1.20 per share	_	_	_	_	_	-	_	(1,133,768)	(1,133,768	-	(1,133,768)
	LANCE, December 31, 2015	177.088	290.514	445,457	-	9.359	14,675,768	(377,596)	(3,324,616)	11,895,974	9,948	11.905.922
N	et income (loss) attributable to Annaly	-	-	-	_	-	-	-	1,433,756	1,433,756	-	1,433,756
	et income (loss) attributable to noncontrolling interest		-	-	-	-	-	-	-	-	(970)	(970)
	nrealized gains (losses) on available-for-sale securities	_	-	-	_	_	_	(686,414)	_	(686,414		(686,414)
	eclassification adjustment for net (gains) losses included in net income (loss)	-	-	-	-	-	-	(21,883)	-	(21,883		(21,883)
	ock compensation expense	-	_	-	-	_	7,047	-	_	7,047	_	7,047
	et proceeds from direct purchase and dividend reinvestment					2	2,360		-	2,362	-	2,362
	uyback of common stock	_	_	-	-	(111)		-	_	(102,712	) -	(102,712)
	cquisition of subsidiary				287,500	939	996,768		-	1,285,207	· -	1.285.207
	quity contributions from (distributions to) noncontrolling interest				207,500	-	-		_	1,205,207	(1,186)	(1,186)
	referred Series A dividends, declared \$1.97 per share			-	-			-	(14,593)	(14,593		(14,593)
	referred Series C dividends, declared \$1.91 per share								(22,875)	(22,875)		(22,875)
	referred Series D dividends, declared \$1.88 per share	-			-			-	(34,500)	(34,500		(34,500)
	referred Series E dividends, declared \$1.68 per share								(10,292)	(10,292)		(10,292)
	ommon dividends declared, \$1.20 per share	-	-	-	•	_	•	-	(1.162.897)	(1.162.897		(1.162.897)
	LANCE, December 31, 2016	177,088	290,514	445,457	287,500	10,189	15,579,342	(1,085,893)		12,568,180	7,792	12,575,972

See notes to consolidated financial statements.

7.7

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (dollars in thousands)

	2016	ears Ended Decem	2014
Cash flows from operating activities:	2010	2013	2014
Net income (loss)	\$ 1,432,786	\$ 465,747	\$ (842,279
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:			
Amortization of Residential Investment Securities premiums and discounts, net	814,575	793,657	664,379
Amortization of Residential Mortgage Loans premiums and discounts, net	942	-	-
Amortization of securitized debt premiums and discounts, net	24	-	-
Amortization of commercial real estate investment premiums and discounts, net	(2,978)	(1,321)	616
Amortization of intangibles	12,893	7,309	1,390
Amortization of deferred financing costs  Amortization of net origination fees and costs, net	1,609 (4,967)	5,419 (4,263)	9,951 (4,917
Amortization of net origination rees and costs, net  Amortization of contingent beneficial conversion feature and equity component of Convertible Senior Notes	(4,907)	12,246	37,341
Depreciation expense	21,868	12,661	3,205
Bargain purchase gain	(72,576)	-	- 5,200
Net gain on sale of commercial real estate	(2,865)	-	(2,748
Net gain on sale of commercial loans held for sale	74	(120)	` -
Net (gains) losses on sales of Residential Investment Securities	(31,039)	(63,317)	(94,470
Net (gains) losses on sales of residential mortgage loans	921	-	-
Net (gains) losses on sales of corporate debt	(180)	-	-
Net (gain) loss on sale of investment in affiliate	-	12,450	-
Stock compensation expense	7,047	1,156	1,072
Impairment of goodwill	-	22,966	-
Unrealized (gains) losses on interest rate swaps	(282,190)	124,869	948,75
Net unrealized (gains) losses on investments measured at fair value through earnings	(86,391)	103,169	86,172
Equity in net income from unconsolidated joint venture	4,592	2,782	-
Distributions of cumulative earnings from unconsolidated joint venture	(230,580)	1,384	245.40
Net (gains) losses on trading assets Originations of loans held for sale, net	(230,580)	(29,623)	245,49:
Proceeds from sale of commercial loans held for sale	164,101	(1,231,400) 458,270	-
Payments on purchase of residential mortgage loans	(99,590)	438,270	-
Proceeds from repayments from residential mortgage loans	134,959	-	-
Proceeds from repurchase agreements of RCap	2,270,520,000	2,029,822,000	881,680,77
Payments on repurchase agreements of RCap	(2,265,245,000)	(2,034,322,000)	(875,782,90
Proceeds from reverse repurchase agreements	60,990,000	52,950,000	107,898,57
Payments on reverse repurchase agreements	(60,990,000)	(52,850,000)	(107,898,57
Proceeds from securities borrowed	-	-	23,888,955
Payments on securities borrowed	-	-	(21,306,062
Proceeds from securities loaned	-	-	41,939,29
Payments on securities loaned	-	-	(44,466,966
Proceeds from U.S. Treasury securities	-	-	3,159,253
Payments on U.S. Treasury securities	-	-	(3,920,42
Net payments on derivatives	(168,812)	55,214	(134,284
Net change in:			
Due to / from brokers	(12)	-	8,590
Other assets	(110,417)	(24,339)	(2,65
Accrued interest and dividends receivable	27,712	47,893	(21,37)
Receivable for investment advisory income		10,402	(3,56)
Accrued interest payable	6,337	(28,658)	34,889
Accounts payable and other liabilities	43,020 6,855,863	(3,643,419)	6 129 46
Net cash provided by (used in) operating activities	0,833,803	(3,043,419)	6,128,46
Cash flows from investing activities:			
Payments on purchases of Residential Investment Securities	(25,529,322)	(19,703,098)	(38,626,68
Proceeds from sales of Residential Investment Securities	12,488,907	24,801,165	22,654,54
Principal payments on Agency mortgage-backed securities	12,470,168	9,926,030	8,312,78
Purchase of MSRs	(174,167)	126 402	-
Proceeds from sale of investment in affiliate	(200.712)	126,402	(126.05
Payments on purchases of corporate debt	(399,713)	(397,639)	(136,95
Principal payments on corporate debt  Purchases of commercial real estate debt investments	117,282	76,568	88,90
Sales of commercial real estate debt investments	(151,862)	(411,511) 41,016	-
Purchase of securitized loans at fair value	(1,489,268)	(2,574,353)	-
Origination of commercial real estate investments, net	(271,152)	(4,050)	(246,83
Proceeds from sale of commercial real estate investments	39,530	227,450	(2-10,05.
Principal payments on commercial real estate debt investments	80,441	10,820	_
Principal payments on securitized loans at fair value	182,440	78	-
Proceeds from sales of commercial real estate held for sale	-	-	26,019
Principal payments on commercial real estate investments	654,117	444,998	316,08
Purchase of investments in real estate	(2,918)	(274,856)	(190,74)
Investment in unconsolidated joint venture	(3,645)	(69,902)	-
Distributions in excess of cumulative earnings from unconsolidated joint ventures	4,620	-	-
Payments on purchase of residential mortgage loans held for investment	(65,623)	-	-
Proceeds from repayments from residential mortgage loans held for investment	18,268	-	-
Purchase of equity securities	(88,062)	(102,198)	-
Proceeds from sales of equity securities	16,112	28,395	-
Cash acquired in business combination	41,698		
Net cash provided by (used in) investing activities	(2,062,149)	12,145,315	(7,802,87

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES

# **Financial Statements**

# Statement continued on following page.

Cash flows from financing activities:			
Proceeds from repurchase agreements	179,641,180	202,273,148	195,370,377
Principal payments on repurchase agreements	(186,353,987)	(212,904,214)	(191,687,319)
Payments on maturity of convertible senior notes	-	(857,541)	-
Proceeds from other secured financing	2,438,641	2,554,913	-
Payments on other secured financing	(438,169)	(709,865)	-
Proceeds from issuance of securitized debt	1,381,640	2,382,810	260,700
Principal repayments on securitized debt	(343,071)	(86,648)	-
Principal repayments on securitized loans	-	201	-
Payment of deferred financing cost	(3,076)	(2,608)	(6,382)
Net proceeds from direct purchases and dividend reinvestments	2,362	2,246	2,370
Proceeds from mortgages payable	-	192,375	127,325
Principal payments on participation sold	(336)	(296)	(309)
Principal payments on mortgages payable	(23,581)	(360)	(47)
Contributions from noncontrolling interests	14	6,116	5,486
Distributions to noncontrolling interests	(1,200)	(649)	-
Net payment on share repurchase	(102,712)	(114,260)	-
Dividends paid	(1,220,931)	(1,209,250)	(1,208,984)
Net cash provided by (used in) financing activities	 (5,023,226)	(8,473,882)	2,863,217
Net (decrease) increase in cash and cash equivalents	(229,512)	28,014	1,188,808
Cash and cash equivalents, beginning of period	 1,769,258	1,741,244	552,436
Cash and cash equivalents, end of period	\$ 1,539,746 \$	1,769,258	1,741,244
Supplemental disclosure of cash flow information:			
Interest received	\$ 2,968,161 \$	2,965,887 \$	3,307,238
Dividends received	\$ 2,520 \$	12,684 \$	25,189
Fees received	\$ 4,266 \$	- \$	-
Investment advisory income received	\$ - \$	35,250 \$	27,780
Interest paid (excluding interest paid on interest rate swaps)	\$ 624,784 \$	427,632 \$	496,033
Net interest paid on interest rate swaps	\$ 536,674 \$	612,111 \$	812,108
Taxes paid	\$ 934 \$	1,929	8,314
Noncash investing activities:			
Receivable for investments sold	\$ 51,461 \$	121,625	\$ 1,010,094
Payable for investments purchased	\$ 65,041 \$	107,115 \$	264,984
Net change in unrealized gains (losses) on available-for-sale securities, net of reclassification adjustment	\$ (708,297) \$	(582,479) \$	2,953,816
Reclassification of loans held for sale to investments in commercial real estate	\$ - \$	18,500 \$	-
Noncash financing activities:			
Dividends declared, not yet paid	\$ 305,674 \$	280,779 \$	284,293
Contingent beneficial conversion feature on 4% Convertible Senior Notes	\$ - \$	- \$	17,308

See notes to consolidated financial statements.

# ANNALY CAPITAL MANAGEMENT, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016, 2015 and 2014

#### 1. DESCRIPTION OF BUSINESS

Annaly Capital Management, Inc. (the "Company" or "Annaly") is a Maryland corporation that commenced operations on February 18, 1997. The Company owns a portfolio of real estate related investments, including mortgage pass-through certificates, collateralized mortgage obligations, Agency debentures, credit risk transfer ("CRT") securities, other securities representing interests in or obligations backed by pools of mortgage loans, residential mortgage loans, mortgage servicing rights, commercial real estate assets and corporate debt. The Company's principal business objectives are (1) to generate net income for distribution to its stockholders from its investments and (2) capital preservation. The Company is externally managed by Annaly Management Company LLC (the "Manager").

The Company's investment groups are primarily comprised of the following:

- Agency invests primarily in various types of Agency mortgage-backed securities and related derivatives to hedge these investments.
- Residential credit invests primarily in non-Agency mortgage-backed assets within securitized products and residential mortgage loan markets.
- Commercial real estate originates and invests in commercial mortgage loans, securities, and other commercial real estate investments.
- Middle market lending provides customized debt financing to middle-market businesses.

The Company has elected to be taxed as a Real Estate Investment Trust ("REIT") as defined under the Internal Revenue Code of 1986, as amended, and regulations promulgated thereunder (the "Code").

#### 2. BASIS OF PRESENTATION

The accompanying consolidated financial statements and related notes of the Company have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP").

## 3. SIGNIFICANT ACCOUNTING POLICIES

**Principles of Consolidation** – The consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries and

consolidated variable interest entities. All intercompany balances and transactions have been eliminated in consolidation. The Company reclassified previously presented financial information so that amounts previously presented conform to the current presentation.

Variable Interest Entities - The Company has evaluated all of its investments in legal entities in order to determine if they are variable interests in Variable Interest Entities ("VIEs"). A VIE is defined as an entity in which equity investors (i) do not have the characteristics of a controlling financial interest, and/or (ii) do not have sufficient equity at risk for the entity to finance its activities without additional subordinated financial support from other parties. A variable interest is an investment or other interest that will absorb portions of a VIE's expected losses or receive portions of the entity's expected residual returns. A VIE is required to be consolidated by its primary beneficiary, which is defined as the party that (i) has the power to control the activities that most significantly impact the VIE's economic performance and (ii) has the obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE.

To assess whether the Company has the power to direct the activities of a VIE that most significantly impact the VIE's economic performance, the Company considers all facts and circumstances, including the Company's role in establishing the VIE and the Company's ongoing rights and responsibilities. This assessment includes first, identifying the activities that most significantly impact the VIE's economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that make the most significant decisions affecting the VIE or have the right to unilaterally remove those decision makers are deemed to have the power to direct the activities of a VIE.

To assess whether the Company has the obligation to absorb losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE, the Company applies significant judgment and considers all of its economic interests, including debt and equity investments and other arrangements deemed to be variable interests, both explicit and implicit, in the VIE. This assessment requires that the Company applies judgment in determining whether these interests, in the

aggregate, are considered potentially significant to the VIE. Factors considered in assessing significance include: the design of the VIE, including its capitalization structure; subordination of interests; payment priority; relative share of interests held across various classes within the VIE's capital structure; and the reasons why the interests are held by the Company.

The Company performs ongoing reassessments of whether changes in the facts and circumstances regarding the Company's involvement with a VIE causes the Company's consolidation conclusion regarding the VIE to change.

Cash and Cash Equivalents – Cash and cash equivalents include cash on hand, cash held in money market funds on an overnight basis and cash pledged as collateral with counterparties. Cash deposited with organizations are carried at cost, which approximates fair value. The Company also maintains collateral in the form of cash on margin with counterparties to its interest rate swaps and other derivatives. RCap Securities, Inc. (or RCap) is a member of various clearing organizations with which it maintains cash required to conduct its dayto-day clearance activities. Cash and securities deposited with clearing organizations and collateral held in the form of cash on margin with counterparties to the Company's interest rate swaps and other derivatives totaled approximately \$1.4 billion and \$1.6 billion at December 31, 2016 and December 31, 2015.

Fair Value Measurements – The Company reports various financial instruments at fair value. A complete discussion of the methodology utilized by the Company to estimate the fair value of certain financial instruments is included in these Notes to Consolidated Financial Statements.

**Revenue Recognition** – The revenue recognition policy by asset class is discussed below.

Agency Mortgage-Backed Securities, Agency Debentures, Non-Agency Mortgage-Backed Securities and CRT Securities - The Company invests in mortgage pass-through certificates, collateralized mortgage obligations and other mortgage-backed securities representing interests in or obligations backed by pools of mortgage loans and certificates guaranteed by the Government National Mortgage Association ("Ginnie Mae"), the Federal Home Loan Mortgage Corporation ("Freddie Mac") or the Federal National Mortgage Association ("Fannie Mae") (collectively, "Agency mortgage-backed securities"). These Agency mortgagebacked securities may include forward contracts for Agency mortgage-backed securities purchases or sales of a generic pool, on a to-be-announced basis ("TBA

securities"). The Company also invests in Agency debentures issued by the Federal Home Loan Banks, Freddie Mac and Fannie Mae, as well as CRT securities. CRT securities are risk sharing instruments issued by Fannie Mae and Freddie Mac, and similarly structured transactions arranged by third party market participants. CRT securities are designed to synthetically transfer mortgage credit risk from Fannie Mae and Freddie Mac to private investors. The Company also invests in non-Agency mortgage-backed securities such as those issued in non-performing loan ("NPL") and re-performing loan ("RPL") securitizations.

Agency mortgage-backed securities, Agency debentures, non-Agency mortgage-backed securities and CRT securities are referred to herein as "Residential Investment Securities." Although the Company generally intends to hold most of its Residential Investment Securities until maturity, it may, from time to time, sell any of its Residential Investment Securities as part of the overall management of its portfolio. Residential Investment Securities classified as availablefor-sale are reported at fair value with unrealized gains and losses reported as a component of Other comprehensive income (loss) unless the Company has elected the fair value option, where the unrealized gains and losses on these financial instruments are recorded through earnings (e.g., interest-only securities). The fair value of Residential Investment Securities classified as available-for-sale are estimated by management and are compared to independent sources for reasonableness. Residential Investment Securities transactions are recorded on trade date, including TBA securities that meet the regular-way securities scope exception from derivative accounting. Gains and losses on sales of Residential Investment Securities are recorded on trade date based on the specific identification method.

The Company elected the fair value option for interestonly mortgage-backed securities, non-Agency mortgage-backed securities and certain CRT securities as this election simplifies the accounting. Interest-only securities and inverse interest-only securities are collectively referred to as "interest-only securities." interest-only mortgage-backed represent the Company's right to receive a specified proportion of the contractual interest flows of specific mortgage-backed securities. Interest-only mortgagebacked securities, non-Agency mortgage-backed securities and certain CRT securities are measured at fair value with changes in fair value recorded as Net unrealized gains (losses) on investments measured at fair value through earnings in the Company's Consolidated Statements of Comprehensive Income (Loss). The interest-only securities are included in Agency mortgage-backed securities at fair value on the

accompanying Consolidated Statements of Financial Condition.

The Company recognizes coupon income, which is a component of interest income, based upon the outstanding principal amounts of the Residential Investment Securities and their contractual terms. In addition, the Company amortizes or accretes premiums or discounts into interest income for its Agency mortgage-backed securities (other than interest-only securities), considering estimates of future principal prepayment in the calculation of the effective yield because they are probable and the timing and amount of prepayments can be reasonably estimated. Company recalculates the effective yield as differences between anticipated and actual prepayments occur. Using third-party model and market information to project future cash flows and expected remaining lives of securities, the effective interest rate determined for each security is applied as if it had been in place from the date of the security's acquisition. The amortized cost of the investment is then adjusted to the amount that would have existed had the new effective yield been applied since the acquisition date. The adjustment to amortized cost is offset with a charge or credit to interest income. Changes in interest rates and other market factors will impact prepayment speed projections and the amount of premium amortization recognized in any given period.

Premiums or discounts associated with the purchase of Agency interest-only securities and residential credit securities are amortized or accreted into interest income based upon current expected future cash flows with any adjustment to yield made on a prospective basis.

Interest income for Agency debentures is recognized by applying the interest method using contractual cash flows without estimating prepayments.

The table below summarizes the interest income recognition methodology for Residential Investment Securities:

	Interest Income Methodology
Agency	
Fixed-rate pass-through <sup>(1)</sup>	Effective yield <sup>(3)</sup>
Adjustable-rate pass-through <sup>(1)</sup>	Effective yield <sup>(3)</sup>
Collateralized Mortgage	Effective yield <sup>(3)</sup>
Obligation ("CMO") <sup>(1)</sup>	
	Contractual Cash
Debentures <sup>(1)</sup>	Flows
Interest-only <sup>(2)</sup>	Prospective
Residential Credit CRT <sup>(2)</sup>	Prospective

Alt-A <sup>(2)</sup>	Prospective
Prime <sup>(2)</sup>	Prospective
Subprime <sup>(2)</sup>	Prospective
NPL/RPL <sup>(2)</sup>	Prospective
Prime Jumbo <sup>(2)</sup>	Prospective
Prime Jumbo interest-only <sup>(2)</sup>	Prospective

- (1) Changes in fair value are recognized in Other comprehensive income (loss) on the accompanying Consolidated Statements of Comprehensive Income (Loss).
- (2) Changes in fair value are recognized in Net unrealized gains (losses) on investments measured at fair value through earnings on the accompanying Consolidated Statements of Comprehensive Income (Loss).
- (3) Effective yield is recalculated for differences between estimated and actual prepayments and the amortized cost is adjusted as if the new effective yield had been applied since inception.

Residential Mortgage Loans - The Company's residential mortgage loans are primarily comprised of prime jumbo fixed and adjustable-rate residential mortgage loans acquired in connection with the Company's acquisition of Hatteras ("Hatteras Acquisition") and through subsequent purchases. Additionally, pursuant to the Hatteras Acquisition, the Company consolidates a collateralized financing entity that securitized prime adjustable-rate jumbo residential mortgage loans. The Company made elections to account for the investments in residential mortgage loans held in its portfolio and in the securitization trust at fair value as these elections simplify the accounting. Residential mortgage loans are recognized at fair value on the accompanying Consolidated Statements of Financial Condition. Changes in the estimated fair value are presented in Net unrealized gains (losses) on investments measured at fair value through earnings in the Consolidated Statements of Comprehensive Income (Loss).

Premiums and discounts associated with the purchase of residential mortgage loans and with those held in the securitization trust are primarily amortized or accreted into interest income over their estimated remaining lives using the effective interest rates inherent in the estimated cash flows from the mortgage loans. Amortization of premiums and accretion of discounts are presented in Interest income in the Consolidated Statements of Comprehensive Income (Loss).

There was no real estate acquired in settlement of residential mortgage loans as of December 31, 2016 or December 31, 2015. The Company would be considered to have received physical possession of residential real estate property collateralizing a residential mortgage loan, so that the loan is derecognized and the real estate property would be recognized, if either (i) the Company

obtains legal title to the residential real estate property upon completion of a foreclosure or (ii) the borrower conveys all interest in the residential real estate property to the Company to satisfy the loan through completion of a deed in lieu of foreclosure or through a similar legal agreement.

Mortgage Servicing Rights ("MSRs") - MSRs represent the rights associated with servicing contracts obtained in connection with the Hatteras Acquisition or through the subsequent purchase of such rights from third parties with the intention of holding them as investments. The Company and its subsidiaries do not originate or directly service mortgage loans. Rather, the Company utilizes duly licensed subservicers to perform substantially all servicing functions for the loans underlying the MSRs. The Company elected to account for all of its investments in MSRs at fair value; as such, they are recognized at fair value on the accompanying Consolidated Statements of Financial Condition with changes in the estimated fair value presented as a component of Net unrealized gains (losses) on investments measured at fair value through earnings in the Consolidated Statements of Comprehensive Income (Loss). Servicing income, net of servicing expenses, is reported in Other income (loss) in the Consolidated Statements of Comprehensive Income (Loss).

Equity Securities – The Company may invest in equity securities that are classified as available-for-sale or trading. Equity securities classified as available-for-sale are reported at fair value, based on market quotes, with unrealized gains and losses reported as a component of Other comprehensive income (loss). Equity securities classified as trading are reported at fair value, based on market quotes, with unrealized gains and losses reported in the Consolidated Statements of Comprehensive Income (Loss) as Net gains (losses) on trading assets. Dividends are recorded in earnings based on the declaration date.

Derivative Instruments – The Company may use a variety of derivative instruments to economically hedge some of its exposure to market risks, including interest rate and prepayment risk. These instruments include, but are not limited to, interest rate swaps, options to enter into interest rate swaps ("swaptions"), TBA securities without intent to accept delivery ("TBA derivatives"), options on TBA securities ("MBS options"), U.S. Treasury and Eurodollar futures contracts and certain forward purchase commitments. The Company may also invest in other types of mortgage derivatives such as interest-only securities and synthetic total return swaps, such as the Markit IOS Synthetic Total Return Swap Index. Derivatives are accounted for in accordance with the Financial Accounting Standards Board ("FASB")

Accounting Standards Codification ("ASC") 815, Derivatives and Hedging, which requires recognition of all derivatives as either assets or liabilities at fair value in the Consolidated Statements of Financial Condition with changes in fair value recognized in the Consolidated Statements of Comprehensive Income (Loss). None of the Company's derivative transactions have been designated as hedging instruments for accounting purposes.

Some derivative agreements contain provisions that allow for netting or setting off by counterparty; however, the Company elected to present related assets and liabilities on a gross basis in the Consolidated Statements of Financial Condition.

Interest rate swap agreements - Interest rate swaps are the primary instrument used to mitigate interest rate risk. In particular, the Company uses interest rate swaps to manage its exposure to changing interest rates on its repurchase agreements by economically hedging cash flows associated with these borrowings. Swap agreements may or may not be cleared through a derivatives clearing organization ("DCO"). Uncleared swaps are fair valued using internal pricing models and compared to the counterparty market values. Centrally cleared swaps are fair valued using internal pricing models and compared to the DCO's market values.

Interest rate swaptions - Interest rate swaptions are purchased/sold to mitigate the potential impact of increases or decreases in interest rates. Interest rate swaptions provide the option to enter into an interest rate swap agreement for a predetermined notional amount, stated term and pay and receive interest rates in the future. They are not centrally cleared. The premium paid/received for interest rate swaptions is reported as an asset/liability in the Consolidated Statement of Financial Condition. The difference between the premium and the fair value of the swaption is reported in Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss). If a swaption expires unexercised, the realized gain (loss) on the swaption would be equal to the premium received/paid. If the Company sells or exercises a swaption, the realized gain or loss on the swaption would be equal to the difference between the cash received or the fair value of the underlying interest rate swap received and the premium paid.

The fair value of interest rate swaptions is estimated using internal pricing models and compared to the counterparty market value.

TBA Dollar Rolls - TBA dollar roll transactions are accounted for as a series of derivative transactions. The

fair value of TBA derivatives is based on methods similar to those used to value Agency mortgage-backed securities with gains and losses recorded in Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss).

MBS Options – MBS options are generally options on TBA contracts, which help manage mortgage market risks and volatility while providing the potential to enhance returns. MBS options are over-the-counter traded instruments and those written on current-coupon mortgage-backed securities are typically the most liquid. MBS options are fair valued using internal pricing models and compared to the counterparty market value at the valuation date with gains and losses recorded in Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss).

Futures Contracts - Futures contracts are derivatives that track the prices of specific assets or benchmark rates. Short sales of futures contracts help mitigate the potential impact of changes in interest rates on the portfolio performance. The Company maintains margin accounts which are settled daily with Futures Commission Merchants ("FCMs"). The margin requirement varies based on the market value of the open positions and the equity retained in the account. Futures contracts are fair valued based on exchange pricing with gains and losses recorded in Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss).

Forward purchase commitments – The Company may enter into forward purchase commitments with counterparties whereby the Company commits to purchasing residential mortgage loans at a particular price, provided the residential mortgage loans close with the counterparties. Gains and losses are recorded in Net gains (losses) on trading assets in the Consolidated Statements of Comprehensive Income (Loss).

Goodwill and Intangible Assets – The Company's acquisitions are accounted for using the acquisition method. Under the acquisition method, net assets and results of operations of acquired companies are included in the consolidated financial statements from the date of acquisition. The purchase prices are allocated to the assets acquired, including identifiable intangible assets, and the liabilities assumed based on their estimated fair values at the date of acquisition. The excess of purchase price over the fair value of the net assets acquired is recognized as goodwill. Conversely, any excess of the fair value of the net assets acquired over the purchase price is recognized as a bargain purchase gain.

The Company tests goodwill for impairment on an annual basis and at interim periods when events or circumstances may make it more likely than not that an impairment has occurred. If a qualitative analysis indicates that there may be an impairment, a quantitative analysis is performed. The quantitative impairment test for goodwill utilizes a two-step approach, whereby the Company compares the carrying value of each identified reporting unit to its fair value. If the carrying value of the reporting unit is greater than its fair value, the second step is performed, where the implied fair value of goodwill is compared to its carrying value. The Company recognizes an impairment charge for the amount by which the carrying amount of goodwill exceeds its fair value. An impairment of the goodwill associated with the Company's acquisition of Fixed Income Discount Advisory Company ("FIDAC") was recorded in the year ended December 31, 2015.

Finite life intangible assets are amortized over their expected useful lives.

**Repurchase Agreements** – The Company finances the acquisition of a significant portion of its Agency mortgage-backed securities with repurchase agreements. The Company examines each of the specified criteria in ASC 860, *Transfers and Servicing*, at the inception of each transaction and has determined that each of the financings meet the specified criteria in this guidance.

Reverse repurchase agreements and repurchase agreements with the same counterparty and the same maturity are presented net in the Consolidated Statements of Financial Condition when the terms of the agreements meet the criteria to permit netting. The Company reports cash flows on repurchase agreements as financing activities in the Consolidated Statements of Cash Flows. The Company reports cash flows on reverse repurchase and repurchase agreements entered into by RCap as operating activities in the Consolidated Statements of Cash Flows.

Convertible Senior Notes – The Company recorded the 4% Convertible Senior Notes and 5% Convertible Senior Notes (collectively, the "Convertible Senior Notes") at their contractual amounts, adjusted by the effects of a beneficial conversion feature and a contingent beneficial conversion feature (collectively, the "Conversion Features"). The Conversion Features' intrinsic value is included in "Additional paid-in capital" on the Company's Consolidated Statements of Financial Condition and reduces the recorded liability amount associated with the Convertible Senior Notes. A Conversion Feature may be recognized as a result of adjustments to the conversion price for dividends declared to common stockholders. The 4% and 5%

Convertible Senior Notes matured in February 2015 and May 2015, respectively.

**Stock Based Compensation** – The Company is required to measure and recognize in the consolidated financial statements the compensation cost relating to share-based payment transactions. The Company recognizes compensation expense on a straight-line basis over the requisite service period for the entire award.

Income Taxes – The Company has elected to be taxed as a REIT and intends to comply with the provisions of the Code, with respect thereto. Accordingly, the Company will not be subject to federal income tax to the extent of its distributions to stockholders and as long as certain asset, income and stock ownership tests are met. The Company and certain of its direct and indirect subsidiaries, including FIDAC, RCap and certain subsidiaries of Annaly Commercial Real Estate Group, Inc. (or ACREG) and Hatteras, have made separate joint elections to treat these subsidiaries as taxable REIT subsidiaries ("TRSs"). As such, each of these TRSs is taxable as a domestic C corporation and subject to federal, state and local income taxes based upon their taxable income.

The provisions of ASC 740, *Income Taxes* ("ASC 740"), clarify the accounting for uncertainty in income taxes recognized in financial statements and prescribe a recognition threshold and measurement attribute for uncertain tax positions taken or expected to be taken on a tax return. ASC 740 also requires that interest and penalties related to unrecognized tax benefits be recognized in the financial statements. The Company does not have any unrecognized tax benefits that would affect its financial position. Thus, no accruals for penalties and interest were necessary as of December 31, 2016 and 2015.

Use of Estimates – The preparation of the consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## **Commercial Real Estate Investments**

Commercial Real Estate Debt Investments - The Company's commercial real estate debt investments are comprised of commercial mortgage backed securities and loans held by consolidated collateralized financing entities. Commercial mortgage backed securities are classified as available-for-sale and reported at fair value

with unrealized gains and losses reported as a component of Other comprehensive income (loss). Management evaluates commercial mortgage backed securities for other-than-temporary impairment at least quarterly. See the "Commercial Real Estate Investments" Note for additional information regarding the consolidated collateralized financing entities.

Commercial Real Estate Loans — The Company's commercial real estate loans are comprised of fixed-rate and adjustable-rate loans. The Company designates loans as held for investment if it has the intent and ability to hold the loans until maturity or payoff. The difference between the principal amount of a loan and proceeds at acquisition is recorded as either a discount or premium. Commercial real estate loans that are designated as held for investment and are originated or purchased by the Company are carried at their outstanding principal balance, net of unamortized origination fees and costs, premiums or discounts, less a reserve for estimated losses if necessary. Origination fees and costs, premiums or discounts are amortized into interest income over the life of the loan.

If the Company intends to sell or securitize the loans and the securitization vehicle is not expected to be consolidated, they are classified as held for sale. Commercial real estate loans that are designated as held for sale are carried at the lower of amortized cost or fair value and recorded as Commercial loans held for sale, net in the accompanying Consolidated Statements of Financial Condition. Any origination fees and costs or purchase premiums or discounts are deferred and recognized upon sale. The Company determines the fair value of commercial real estate loans held for sale on an individual loan basis. The Company has elected the fair value option for multi-family mortgage loans held in securitization trusts that it was required to consolidate. Preferred equity interests are designated as held for investment and are carried at their outstanding principal balance, net of unamortized origination fees and costs, premiums or discounts, less a reserve for estimated losses if necessary. See the "Commercial Real Estate Investments" Note for additional information.

Investments in Commercial Real Estate – Investments in commercial real estate are carried at historical cost less accumulated depreciation. Historical cost includes all costs necessary to bring the asset to the condition and location necessary for its intended use, including financing during the construction period. Costs directly related to acquisitions deemed to be business combinations are expensed. Ordinary repairs and maintenance which are not reimbursed by tenants are expensed as incurred. Major replacements and

improvements that extend the useful life of the asset are capitalized and depreciated over their useful life.

Investments in commercial real estate are depreciated using the straight-line method over the estimated useful lives of the assets, summarized as follows:

<u>Category</u>	<u>Term</u>
Building	30 - 40 years
Site improvements	1 - 28 years

The Company follows the acquisition method of accounting for acquisitions of operating real estate held for investment, where the purchase price of operating real estate is allocated to tangible assets such as land, building, site improvements and other identified intangibles such as above/below market and in-place leases.

The Company applies the equity method of accounting for its investments in joint ventures where it is not considered to have a controlling financial interest. Under the equity method of accounting, the Company will recognize its share of earnings or losses of the investee in the period in which they are reported by the investee. The Company also considers whether there are any indicators of other-than-temporary impairment of joint ventures accounted for under the equity method.

The Company evaluates whether real estate acquired in connection with a foreclosure ("REO") or UCC/deed in lieu of foreclosure (herein collectively referred to as a foreclosure) constitutes a business and whether business combination accounting is applicable. Upon foreclosure of a property, the excess of the carrying value of a loan, if any, over the estimated fair value of the property, less estimated costs to sell, is charged to provision for loan losses.

Investments in commercial real estate, including REO, that do not meet the criteria to be classified as held for sale are separately presented in the Consolidated Statements of Financial Condition as held for investment. Real estate held for sale is reported at the lower of its carrying value or its estimated fair value less estimated costs to sell. Once a property is determined to be held for sale, depreciation is no longer recorded.

The Company's real estate portfolio (REO and real estate held for investment) is reviewed on a quarterly basis, or more frequently as necessary, to assess whether there are any indicators that the value of its operating real estate may be impaired or that its carrying value may not be recoverable. A property's value is considered impaired if the Company's estimate of the aggregate future undiscounted cash flows to be generated by the property

is less than the carrying value of the property. In conducting this review, the Company considers U.S. macroeconomic factors, including real estate sector conditions, together with asset specific and other factors. To the extent impairment has occurred and is considered to be other than temporary, the loss will be measured as the excess of the carrying amount of the property over the calculated fair value of the property.

Revenue Recognition – Commercial Real Estate Investments - Interest income is accrued based on the outstanding principal amount of the commercial real estate loans and preferred equity interests held for investment (collectively referred to as "CRE Debt and Preferred Equity Investments") and their contractual terms. Origination fees and costs, premiums or discounts associated with the purchase of CRE Debt and Preferred Equity Investments are amortized or accreted into interest income over the lives of the CRE Debt and Preferred Equity Investments using the interest method.

#### **Corporate Debt**

Corporate Loans - The Company's investments in corporate debt that are loans are designated as held for investment when the Company has the intent and ability to hold the investment until maturity or payoff. These investments are carried at their principal balance outstanding plus any premiums or discounts less allowances for loan losses. Interest income from coupon payments is accrued based upon the outstanding principal amounts of the debt and its contractual terms. Premiums and discounts are amortized or accreted into interest income using the interest method. These investments typically take the form of senior secured loans primarily in first lien and second lien loans. The Company's senior secured loans generally have stated maturities of three to eight years. In connection with these senior secured loans the Company receives a security interest in certain of the assets of the borrower and such assets support repayment of such loans. Senior secured loans are generally exposed to the least amount of credit risk given their seniority to scheduled principal and interest and priority of security in the assets of the borrower. To date, the significant majority of the Company's investments have been funded term loans versus bonds.

Corporate Debt Securities – The Company's investments in corporate debt that are debt securities are designated as held-to-maturity when the Company has the intent and ability to hold the investment until maturity. These investments are carried at their principal balance outstanding plus any premiums or discounts less other-than-temporary impairment. Interest income from coupon payments is accrued based upon the outstanding

Risk Factors

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principal amounts of the debt and its contractual terms. Premiums and discounts are amortized or accreted into interest income using the interest method.

#### Impairment of Securities and Loans

Other-Than-Temporary Impairment - Management evaluates available-for-sale securities and held-tomaturity debt securities for other-than-temporary impairment at least quarterly, and more frequently when economic or market conditions warrant such evaluation. When the fair value of an available-for-sale security is less than its amortized cost the security is considered impaired. For securities that are impaired, the Company determines if it (1) has the intent to sell the security, (2) is more likely than not that it will be required to sell the security before recovery of its amortized cost basis, or (3) does not expect to recover the entire amortized cost basis of the security. Further, the security is analyzed for credit loss (the difference between the present value of cash flows expected to be collected and the amortized cost basis). The credit loss, if any, will then be recognized in the Consolidated Statements of Comprehensive Income (Loss), while the balance of losses related to other factors will be recognized as a component of Other comprehensive income (loss). If the fair value is less than the cost of a held-to maturitysecurity, the Company performs an analysis to determine whether it expects to recover the entire cost basis of the security. There was no other-than-temporary impairment recognized for the years ended December 31, 2016, 2015 and 2014.

Allowance for Losses - The Company evaluates the need for a loss reserve on its CRE Debt and Preferred Equity Investments and its corporate loans. A provision for losses related to CRE Debt and Preferred Equity Investments and corporate loans, including those accounted for under ASC 310-30, Loans and Debt Securities Acquired with Deteriorated Credit Quality, may be established when it is probable the Company will not collect amounts contractually due or all amounts previously estimated to be collectable. Management assesses the credit quality of the portfolio and adequacy of loan loss reserves on a quarterly basis, or more frequently as necessary. Significant judgment is required in this analysis. Depending on the expected recovery of its investment, the Company considers the estimated net recoverable value of the CRE Debt and Preferred Equity Investments as well as other factors, including but not limited to the fair value of any collateral, the amount and the status of any senior debt, the prospects for the borrower and the competitive landscape where the borrower conducts business. To determine if loan loss allowances are required on investments in corporate debt, the Company reviews the monthly and/or quarterly financial statements of the borrowers, verifies loan compliance packages, if applicable, and analyzes current results relative to budgets and sensitivities performed at inception of the investment. Because these determinations are based upon projections of future economic events, which are inherently subjective, the amounts ultimately realized may differ materially from the carrying value as of the reporting date.

The Company may be exposed to various levels of credit risk depending on the nature of its investments and credit enhancements, if any, supporting its assets. The Company's core investment process includes procedures related to the initial approval and periodic monitoring of credit risk and other risks associated with each investment. The Company's investment underwriting procedures include evaluation of the underlying borrowers' ability to manage and operate their respective properties or companies. Management reviews loan-tovalue metrics upon either the origination or the acquisition of a new investment but generally does not update the loan-to-value metrics in the course of quarterly surveillance. Management generally reviews the most recent financial information produced by the borrower, which may include, but is not limited to, net operating income ("NOI"), debt service coverage ratios, property debt yields (net cash flow or NOI divided by the amount of outstanding indebtedness), loan per unit and rent rolls relating to each of the Company's CRE Debt and Preferred Equity Investments, and may consider important. factors management deems Management also reviews market pricing to determine each borrower's ability to refinance their respective assets at the maturity of each loan. Management also reviews economic trends, both macro and those affecting the property specifically, and the supply and demand of competing projects in the sub-market in which each subject property is located. Management monitors the financial condition and operating results of its corporate borrowers and continually assesses the future outlook of the borrower's financial performance in light of industry developments, management changes and companyspecific considerations.

In connection with the quarterly surveillance review process, the Company's CRE Debt and Preferred Equity Investments are assigned an internal risk rating. Effective December 31, 2015, these risk ratings were enhanced to conform to guidance provided by the Office of the Controller of the Currency for commercial real estate lending. The initial internal risk ratings ("Initial Ratings") are based on loan-to-values and the net operating income debt yields of the underlying collateral of the Company's CRE Debt and Preferred Equity Investments and based upon leverage and cash flow coverages of the borrowers' debt and operating obligations. The final internal risk ratings are influenced

by other quantitative and qualitative factors that can result in an adjustment to the Initial Ratings, subject to review and approval by the respective committee. The internal risk rating categories include "Performing", "Performing - Closely Monitored", "Performing -Special Mention", "Substandard", "Doubtful" or "Loss". Performing loans meet all present contractual obligations. Performing - Closely Monitored loans meet all present contractual obligations, but are transitional or could be exhibiting some weakness in both leverage and liquidity. Performing - Special Mention loans exhibit potential weakness that deserves management's close attention and if uncorrected, may result in deterioration of repayment prospects. Substandard loans are inadequately protected by sound worth and paying capacity of the obligor or of the collateral pledged with a distinct possibility that loss will be sustained if some of the deficiencies are not corrected. Doubtful loans are Substandard loans whereby collection of all contractual principal and interest is highly questionable or improbable. Loss loans are considered uncollectible. The presentation of prior period internal risk ratings have been revised to conform to the current period presentation.

Nonaccrual Status - If collection of a loan's principal or interest is in doubt or the loan is 90 days or more past due, interest income is not accrued. For nonaccrual status loans carried at fair value or held for sale, interest is not accrued, but is recognized on a cash basis. For nonaccrual status loans carried at amortized cost, if collection of principal is not in doubt, but collection of interest is in doubt, interest income is recognized on a cash basis. If collection of principal is in doubt, any interest received is applied against principal until collectability of the remaining balance is no longer in doubt; at that point, any interest income is recognized on a cash basis. Generally, a loan is returned to accrual status when the borrower has resumed paying the full amount of the scheduled contractual obligation, if all principal and interest amounts contractually due are reasonably assured of repayment within a reasonable period of time and there is a sustained period of repayment performance by the borrower.

The Company did not have any impaired loans, nonaccrual loans, or loans in default as all of the loans were performing as of December 31, 2016. There were no allowances for loan losses as of December 31, 2016 and 2015.

#### **Broker Dealer Activities**

Reverse Repurchase Agreements - RCap enters into reverse repurchase agreements and repurchase agreements as part of its matched book trading activity. Reverse repurchase agreements are recorded on settlement date at the contractual amount and are collateralized by mortgage-backed or other securities. Margin calls are made by RCap as necessary based on the daily valuation of the underlying collateral as compared to the contract price. RCap generates income from the spread between what is earned on the reverse repurchase agreements and what is paid on the matched repurchase agreements. RCap's policy is to obtain possession of collateral with a market value in excess of the principal amount loaned under reverse repurchase agreements. To ensure that the market value of the underlying collateral remains sufficient, collateral is valued daily, and RCap will require counterparties to deposit additional collateral, when necessary. reverse repurchase activities are transacted under master repurchase agreements that give RCap the right, in the event of default, to liquidate collateral held and in some instances, to offset receivables and payables with the same counterparty. Substantially all of RCap's reverse repurchase activity is with affiliated entities.

#### **Recent Accounting Pronouncements**

The Company considers the applicability and impact of all Accounting Standards Updates ("ASUs"). ASUs not listed below were determined to be either not applicable, are not expected to have a significant impact on our consolidated financial statements when adopted, or did not have a significant impact on our consolidated financial statements upon adoption.

Exhibit Index

#### 4. ACQUISITION OF HATTERAS

As previously disclosed in the Company's filings with the SEC, on July 12, 2016 the Company completed its acquisition of Hatteras, an externally managed mortgage REIT that invested primarily in single-family residential mortgage real estate assets, for aggregate consideration to Hatteras common stockholders of \$1.5 billion, consisting of \$1.0 billion in equity consideration and \$521.1 million in cash consideration. The Company issued 93.9 million shares of common shares as part of the consideration for the Hatteras Acquisition, which includes replacement share-based payment awards.

In addition, as part of the Hatteras Acquisition, each share of Hatteras 7.625% Series A Cumulative Redeemable Preferred Stock, par value \$0.001 per share ("Hatteras Preferred Share"), that was outstanding as of immediately prior to the completion of the Hatteras Acquisition was converted into one share of a newly-designated series of the Company's preferred stock, par value \$0.01 per share,

which the Company classified and designated as 7.625% Series E Cumulative Redeemable Preferred Stock, and which has rights, preferences, privileges and voting powers substantially the same as a Hatteras Preferred Share.

Hatteras' portfolio of adjustable rate mortgage-backed securities is believed to be complementary to the Company's existing portfolio. The combined capital base is believed to support continued growth of the Company's businesses and the acquisition is believed to create efficiency and growth opportunities.

The following table summarizes the aggregate consideration and preliminary fair value of the assets acquired and liabilities assumed recognized at the acquisition date, which is subject to change if new information becomes available:

- - -- ---

	Ju	ly 12, 2016
Consideration Transferred:	(dollars	s in thousands)
Cash	\$	521,082
Common equity		997,707
Preferred shares:		
Exchange of Hatteras preferred stock for Annaly preferred stock		278,252
Preferred stock fair value adjustment		9,248
Preferred shares		287,500
Total consideration	\$	1,806,289
Net Assets:		
Cash	\$	562,780
Agency mortgage-backed securities, at fair value		10,863,070
Credit risk transfer securities, at fair value		116,770
Residential mortgage loans		360,447
Mortgage servicing rights		355,820
Other derivatives, at fair value		8,677
Principal receivable		438,005
Accrued interest and dividend receivable		83,814
Other assets		57,250
Total assets acquired	\$	12,846,633
Repurchase agreements	\$	10,422,757
Other secured financing		35,769
Securitized debt of consolidated VIEs		54,135
Other derivatives, at fair value		349,922
Dividends payable		670
Payable for investments purchased		2,643
Accrued interest payable		4,833
Accounts payable and other liabilities		97,039
Total liabilities assumed		10,967,768
Net assets acquired	\$	1,878,865
Bargain purchase gain	\$	72,576

For time-based restricted stock awards granted by Hatteras that fully vested as of the Hatteras Acquisition closing date, the fair value of the Company's common stock issued in the satisfaction of these awards was included in equity consideration transferred as no post acquisition service was required. For time-based restricted stock awards granted by Hatteras that did not fully vest as of the acquisition date and require post-acquisition service, the fair value of the Company's common stock issued as replacement awards has been allocated between the preand post-acquisition service period, with the amount allocated to the pre-acquisition period included in the equity consideration transferred. The amount allocated to the post-acquisition service period for the time-based restricted stock awards was \$5.8 million and expensed during the third quarter of 2016 in Other general and administrative expenses in the Consolidated Statements of Comprehensive Income (Loss). Also, in connection with the Hatteras Acquisition, the Company entered into consulting agreements with certain former employees of Hatteras. During the third quarter of 2016, the Company recognized the full amount of the fees related to the consulting agreements totaling \$19.9 million in Other general and administrative expenses in the Consolidated Statements of Comprehensive Income (Loss).

Under the acquisition method of accounting, mergerrelated transaction costs (such as advisory, legal, valuation, and other professional fees) are not included as components of consideration transferred but are expensed in the periods in which the costs are incurred. Transaction costs of \$48.9 million were incurred during the year ended December 31, 2016 and were included in Other general and administrative expenses in the Consolidated Statements of Comprehensive Income (Loss).

The fair value and unpaid principal balance of residential mortgage loans acquired in connection with the Hatteras acquisition were \$360.4 million and \$350.5 million, respectively.

The bargain purchase gain is the result of the mortgage REIT sector facing significant headwinds for a variety of reasons, including uncertainty regarding the outlook for interest rates and the financial markets generally. Consequently, in recent years, the price per share of Hatteras common stock has traded at a substantial discount to Hatteras' book value per share, which made raising equity capital to fund new investments dilutive to stockholders. Because of these circumstances, Hatteras was unable to raise equity capital on acceptable terms and significantly increase its size and scale through capital market transactions. The bargain purchase is recognized in Realized and unrealized gains (losses) in the Consolidated Statements of Comprehensive Income (Loss).

The Consolidated Statements of Comprehensive Income (Loss) for the year ended December 31, 2016 includes Net interest income and Net income (loss) of \$61.4 million and \$295.8 million, respectively, attributable to the Hatteras Acquisition. The following unaudited pro forma summary presents consolidated information of the Company, assuming the Hatteras Acquisition had occurred as of January 1, 2015 for purposes of the 2016 and 2015 pro forma disclosures presented. They include certain adjustments for the periods presented to exclude deferred swap net losses of Hatteras from net interest expense to conform to the Company's presentation, recalculate the management fee based upon pro forma stockholders' equity and the Company's management fee rate, eliminate Hatteras common stock outstanding and record the issuance of the Company's common stock to Hatteras stockholders and reflect direct costs incurred by the Company and the bargain purchase gain as if the Hatteras Acquisition occurred as of January 1, 2015. These pro forma results have been prepared for comparative purposes only and do not purport to be indicative of what operating results would have been had the Hatteras Acquisition occurred on January 1, 2015 and may not be indicative of future operating results:

For the Years Ended December 31, 2016 December 31, 2015 (dollars in thousands, except per share data) Net interest income \$ 1,650,828 \$ 1,951,417 Net income (loss) \$ 1,327,653 \$ 543,796 Basic earnings per common share 1.16 \$ 0.43 0.43 Diluted earnings per common share 1.16

For additional details regarding the terms and conditions of the Hatteras Acquisition and related matters, please refer to the Company's other filings with the SEC that were made in connection with the Hatteras Acquisition, including the Prospectus/Offer to Exchange filed with the SEC pursuant to Rule 424(b)(3) on July 8, 2016 and the Current Report on Form 8-K filed with the SEC on July 12, 2016.

#### 5. RESIDENTIAL INVESTMENT SECURITIES

The following tables present the Company's Residential Investment Securities portfolio that was carried at their fair value as of December 31, 2016 and 2015:

	December 31, 2016													
	Princip	oal / Notional	Ren	naining Premium	Re	maining Discount	Am	ortized Cost	Un	realized Gains (1)	Ur	nrealized Losses(1)	Est	timated Fair Value
Agency						(d	olla	rs in thousan	ds)					
Fixed-rate pass-through	\$	60,759,317	\$	3,633,354	\$	(1,956)	\$	64,390,715	\$	228,430	\$	(1,307,771)	\$	63,311,373
Adjustable-rate pass-through		10,653,109		391,267		(4,081)		11,040,295		47,250		(53,795)		11,033,751
Interest-only		8,133,805		1,436,192		-		1,436,192		4,225		(195,668)		1,244,749
Total Agency investments	\$	79,546,231	\$	5,460,813	\$	(6,037)	\$	76,867,202	\$	279,905	\$	(1,557,234)	\$	75,589,873
Residential Credit	s	690,491	s	11,113	\$	(10,907)	s	690,697	s	34,046	s	(21)	\$	724,722
Alt-A		173,108		1.068		(23,039)		151,137		3.721		(685)		154,173
Prime		248,176		287		(35,068)		213,395		7,050		(253)		220,192
Subprime		697,983		380		(96,331)		602,032		12,578		(1,061)		613,549
NPL/RPL		269,802		670		(209)		270,263		1,004		(429)		270,838
Prime Jumbo		129,453		852		(345)		129,960		267		(308)		129,919
Prime Jumbo Interest-Only		863,370		15,129		-		15,129		-		(2,493)		12,636
Total residential credit investments	\$	3,072,383	\$	29,499	\$	(165,899)	\$	2,072,613	\$	58,666	\$	(5,250)	\$	2,126,029
Total Residential Investment Securities	S	82.618.614	S	5.490.312	\$	(171.936)	\$	78.939.815	S	338,571	S	(1,562,484)	\$	77,715,902

						1	Dec	ember 31, 20	15					
	Princ	ipal / Notional	Re	maining Premium	Re	maining Discount				re alize d Gains (1)	Un	realized Losses(1)	Es	stimated Fair Value
Agency						(d	olla	rs in thousan	ds)					
Fixed-rate pass-through	\$	57,339,705	\$	3,270,521	\$	(2,832)	\$	60,607,394	\$	400,350	\$	(824,862)	\$	60,182,882
Adjustable-rate pass-through		2,894,192		61,781		(6,427)		2,949,546		70,849		(10,317)		3,010,078
CMO		964,095		27,269		(477)		990,887		9,137		(12,945)		987,079
Debentures		158,802		-		(648)		158,154		-		(6,116)		152,038
Interest-only		9,499,332		1,634,312		-		1,634,312		18,699		(114,826)		1,538,185
Total Agency investments	\$	70,856,126	\$	4,993,883	\$	(10,384)	\$	66,340,293	\$	499,035	\$	(969,066)	\$	65,870,262
Residential Credit CRT	\$	476,084	s	2,225	\$	(12,840)	\$	465,469	\$	250	s	(9,209)	\$	456,510
Alt-A		138,211		449		(14,131)		124,529		211		(460)		124,280
Prime		117,649		302		(10,916)		107,035		424		(81)		107,378
Subprime		122,667		22		(12,103)		110,586		63		(599)		110,050
NPL/RPL		354,945		19		(1,270)		353,694		19		(1,172)		352,541
Prime Jumbo		197,695		566		-		198,261		-		(1,060)		197,201
Prime Jumbo Interest-Only		811,245		15,430		-		15,430		-		(158)		15,272
Total residential credit securities	\$	2,218,496	\$	19,013	\$	(51,260)	\$	1,375,004	\$	967	\$	(12,739)	\$	1,363,232
Total Residential Investment Securities	\$	73,074,622	\$	5,012,896	\$	(61,644)	\$	67,715,297	\$	500,002	\$	(981,805)	\$	67,233,494

(1) Unrealized gains and losses on Agency investments, excluding interest-only investments, are reported as a component of Other comprehensive income (loss). Unrealized gains and losses on residential credit securities and Agency interest-only investments are reported in Net unrealized gains (losses) on investments measured at fair value through earnings in the Consolidated Statements of Comprehensive Income (Loss).

The following tables present the Company's Agency mortgage-backed securities portfolio by issuing Agency concentration as of December 31, 2016 and 2015:

Investment Type	Dece	mber 31, 2016	Dec	ember 31, 2015
		(dollars in	thous	ands)
Fannie Mae	\$	51,658,391	\$	42,647,075
Freddie Mac		23,858,110		22,960,595
Ginnie Mae		73,372		110,554
Total	\$	75,589,873	\$	65,718,224

Actual maturities of the Company's Residential Investment Securities portfolio are generally shorter than stated contractual maturities because actual maturities of the portfolio are generally affected by periodic payments and prepayments of principal on underlying mortgages.

The following table summarizes the Company's available for sale Residential Investment Securities as of December 31, 2016 and 2015, according to their estimated weighted average life classifications:

Weighted Average Life		Decembe	r 31	, 2016	December 31, 2015			
		timated Fair Value	Am	ortized Cost	Es	stimated Fair Value	An	nortized Cost
				(dollars in	tho	us ands)		
Less than one year	\$	63,510	\$	61,775	\$	37,862	\$	37,850
Greater than one year through five years		12,626,932		12,666,394		20,278,111		20,066,435
Greater than five years through ten years		56,785,601		57,738,588		46,473,701		47,174,319
Greater than ten years		8,239,859		8,473,058		443,820		436,693
Total	\$	77,715,902	\$	78,939,815	\$	67,233,494	\$	67,715,297

The weighted average lives of the Agency mortgage-backed securities at December 31, 2016 and 2015 in the table above are based upon projected principal prepayment rates. The actual weighted average lives of the Agency mortgage-backed securities could be longer or shorter than projected.

The following table presents the gross unrealized losses and estimated fair value of the Company's Agency mortgage-backed securities and debentures, accounted for as available-for-sale, by length of time that such securities have been in a continuous unrealized loss position at December 31, 2016 and 2015.

			Dece	ember 31, 2016				Dece	mber 31, 2015	
	Est	timated Fair Value <sup>(1)</sup>	Gro	oss Unrealized Losses <sup>(1)</sup>	Number of Securities <sup>(1)</sup>	Est	timated Fair Value <sup>(1)</sup>	Gro	ss Unrealized Losses <sup>(1)</sup>	Number of Securities <sup>(1)</sup>
					(dollars ir	thous	ands)			
Less than 12 Months	\$	52,465,045	\$	(1,094,957)	1,368	\$	20,072,072	\$	(164,259)	463
12 Months or More		6,277,814		(266,609)	54		21,705,764		(689,981)	189
Total	\$	58 742 859	\$	(1.361.566)	1 422	\$	41 777 836	\$	(854.240)	652

(1) Excludes interest-only mortgage-backed securities

The decline in value of these securities is solely due to market conditions and not the quality of the assets. Substantially all of the Agency mortgage-backed securities are "AAA" rated or carry an implied "AAA" rating. The investments are not considered to be other-than-temporarily impaired because the Company currently has the ability and intent to hold the investments to maturity or for a period of time sufficient for a forecasted market price recovery up to or beyond the cost of the investments, and it is not more likely than not that the Company will be required to sell the investments before recovery of the amortized cost bases, which may be maturity. Also, the Company is guaranteed payment of the principal amount of the securities by the respective issuing government agency.

During the year ended December 31, 2016, the Company disposed of \$12.3 billion of Residential Investment Securities, resulting in a net realized gain of \$31.0

million. During the year ended December 31, 2015, the Company disposed of \$23.9 billion of Residential Investment Securities, resulting in a net realized gain of \$63.3 million. During the year ended December 31, 2014, the Company disposed of \$22.5 billion of Residential Investment Securities, resulting in a net realized gain of \$94.5 million.

Agency interest-only mortgage-backed securities represent the right to receive a specified portion of the contractual interest flows of the underlying outstanding principal balance of specific Agency mortgage-backed securities. Agency interest-only mortgage-backed securities in the Company's portfolio as of December 31, 2016 and 2015 had accumulated net unrealized gains (losses) of (\$191.4) million and (\$96.1) million and an amortized cost of \$1.4 billion and \$1.6 billion, respectively.

#### 6. RESIDENTIAL MORTGAGE LOANS

The table below presents the fair value and the unpaid principal balance of the residential mortgage loan portfolio as of December 31, 2016:

	(dollars i	in thousands)
Fair value	\$	342,289
Unpaid principal balance	\$	338,323

The following table provides information regarding the line items and amounts recognized in the Consolidated Statements of Comprehensive Income (Loss) for the year ended December 31, 2016 for these investments:

	(dollars	in thousands)
Net gains (losses) on disposal of investments	\$	(922)
Net unrealized gains (losses) on investments measured at fair		
value through earnings		(5,614)
Net interest income		3,452
Total included in net income (loss)	\$	(3,084)

The following table provides the geographic concentrations based on the unpaid principal balances as of December 31, 2016 for the residential mortgage loans, including loans held in a securitization trust:

Geographic Concentrations of Residential Mortgage Loans						
<b>Property Location</b>	% of Balance					
California	46.3%					
Texas	9.6%					
Illinois	5.7%					
Florida	5.2%					
Washington	5.1%					
All other (none individually greater than 5%)	28.1%					
Total	100.0%					

The table below provides additional data on the Company's residential mortgage loans, including loans held in a securitization trust, at December 31, 2016:

	Portfolio Range	Portfolio Weighted Average n thousands)				
	(dollars in					
Unpaid principal balance	\$22 - \$1,905	\$	691			
Interest rate	2.50% - 6.75%		3.72%			
Maturity	4/8/2044 - 11/1/2046		8/20/2045			
FICO score at loan origination	665 - 814		761			
Loan-to-value ratio at loan origination	24% - 90%		71%			

As of December 31, 2016, approximately 85% of the carrying value of the Company's residential mortgage loans, including loans held in a securitization trust, were adjustable-rate.

The following table presents the activity related to residential mortgage loans for the year ended December 31, 2016:

	December 31, 2016				
	(dollars in thousands)				
Fair value, beginning of period	\$	-			
Obtained through Hatteras Acquisition		360,447			
Purchases		165,213			
Collection of principal		(176,815)			
Amortization of premiums		(942)			
Change in fair value		(5,614)			
Fair value, end of period	\$	342,289			

#### 7. MORTGAGE SERVICING RIGHTS

In connection with the Hatteras Acquisition, the Company acquired an MSR portfolio and began investing in MSRs through Hatteras' wholly-owned subsidiary during the third quarter of 2016. The Company elected to carry all investments in MSRs at fair value.

The following table presents activity related to MSRs for the year ended December 31, 2016:

Decembe	er 31, 2016
(dollars	in thousands)
\$	-
	355,820
	166,585
	178,463
	(48,652)
\$	652,216

<sup>(1)</sup> Principally represent changes in discount rates and prepayment speed inputs used in valuation model, primarily due to changes in interest rates.

For the year ended December 31, 2016, the Company recognized \$60.5 million of net servicing income from MSRs in Other income (loss) in the Consolidated Statements of Comprehensive Income (Loss).

## 8. COMMERCIAL REAL ESTATE INVESTMENTS

On December 11, 2015, the Company originated a \$335.0 million recapitalization financing with respect to eight class A/B office properties in Orange County California. As of December 31, 2015, such financing is comprised of a \$280.0 million senior mortgage loan (\$278.6 million, net of origination fees), and mezzanine debt with an initial principal balance of \$55.0 million (\$52.7 million, net of origination fees) and a future funding component of \$30.0 million. The senior mortgage loan was held for sale as of December 31, 2015. During 2016, the Company sold \$165.0 million

(\$164.0 million, net of origination fees) of the senior loan to unrelated third parties at carrying value. Accordingly, no gain or loss was recorded in connection with these sales. The balance of the senior loan of \$115.0 million (\$114.4 million, net of origination fees) remains held for sale as of December 31, 2016.

At December 31, 2016 and 2015, commercial real estate investments held for investment were comprised of the following:

## CRE Debt and Preferred Equity Investments

	Dec	e ml	oer 31, 20	16		Dec	em	ber 31, 201	15
	ts tanding rincipal		Carrying Value <sup>(1)</sup>	Percentage of Loan Portfolio <sup>(2)</sup>		uts tanding Principal	•	Carrying Value <sup>(1)</sup>	Percentage of Loan Portfolio <sup>(2)</sup>
				(dollars in	the	ous ands)			
Senior mortgages	\$ 512,322	\$	510,071	52.6%	\$	387,314	\$	385,838	28.6%
Senior securitized mortgages (3)	-		-	0.0%		263,072		262,703	19.4%
Mezzanine loans	453,693		451,467	46.5%		582,592		578,503	43.0%
Preferred equity	9,000		8,967	0.9%		122,444		121,773	9.0%
Total (4)	\$ 975,015	\$	970,505	100.0%	\$	1,355,422	\$	1,348,817	100.0%

- (1) Carrying value includes unamortized origination fees of \$4.5 million and \$6.9 million as of December 31, 2016 and 2015, respectively
- (2) Based on outstanding principal.
- (3) Assets of consolidated VIEs.
- (4) Excludes Loans held for sale, net.

		Dece	emb	er 31, 2016			
	Senior ortgages	 Senior ecuritized ortgages <sup>(1)</sup>	M	lezzanine Loans	P	re fe rre d Equity	Total
		(dolla	rs i	n thous ands	)		
Beginning balance	\$ 385,838	\$ 262,703	\$	578,503	\$	121,773	\$1,348,817
Originations & advances (principal)	211,318	-		62,390		-	273,708
Principal payments	(86,310)	(263,072)		(191,291)		(113,444)	(654,117
Amortization & accretion of (premium) discounts	(136)	-		(178)		-	(314
Net (increase) decrease in origination fees	(2,086)	-		(472)		-	(2,558
Amortization of net origination fees	1,447	369		2,515		638	4,969
Net carrying value (2)	\$ 510,071	\$ -	\$	451,467	\$	8,967	\$ 970,505

- (1) Assets of consolidated VIE.
- (2) Excludes Loans held for sale, net.

				Dece	emb	er 31, 2015				
		Senior ortgages		Senior ecuritized ortgages <sup>(1)</sup>	N	Iezzanine Loans	I	Pre fe rre d Equity	Total	
	(dollars in thousands)									
Beginning balance	\$	383,895	\$	398,634	\$	522,731	\$	212,905	\$1,518,165	
Originations & advances (principal)		293,925		-		195,312		-	489,237	
Principal payments		(243,270)		(136,469)		(153,693)		(92,210)	(625,642)	
Sales (principal)		(46,945)		-		-		-	(46,945)	
Amortization & accretion of (premium) discounts		(142)		-		(232)		517	143	
Net (increase) decrease in origination fees		(3,702)		(279)		(4,806)		-	(8,787)	
Amortization of net origination fees		2,077		817		691		561	4,146	
Transfers		-		-		18,500		-	18,500	
Net carrying value (2)	\$	385,838	\$	262,703	\$	578,503	\$	121,773	\$1,348,817	

- (1) Assets of consolidated VIE
- (2) Excludes Loans held for sale, net

## Internal CRE Debt and Preferred Equity Investment Ratings

The Company's internal loan risk ratings are based on the guidance provided by the Office of the Comptroller of the Currency for commercial real estate lending. The Company's internal risk rating categories include "Performing", "Performing - Closely Monitored", "Performing - Special Mention", "Substandard", "Doubtful" or "Loss". Performing loans meet all present contractual obligations. Performing - Closely Monitored loans meet all present contractual obligations, but are transitional or could be

exhibiting some weakness in both leverage and liquidity. Performing - Special Mention loans meet all present contractual obligations, but exhibit potential weakness that deserve management's close attention and if uncorrected, may result in deterioration of repayment prospects. Substandard loans are inadequately protected by sound worth and paying capacity of the obligor or of the collateral pledged with a distinct possibility that loss will be sustained if some of the deficiencies are not corrected. Doubtful loans

are Substandard loans whereby collection of all contractual principal and interest is highly questionable or improbable. Loss loans are considered uncollectible.

The Company did not have any impaired loans, nonaccrual loans, or loans in default in the commercial loans portfolio as all of the loans were performing as of December 31, 2016 and 2015. Accordingly, no allowance for loan losses was deemed necessary as of December 31, 2016 and 2015.

							December 31	, 20	16							
Percentage of CRE Internal Ratings																
		tstanding	Debt and Preferred				erforming -		Performing -							
Investment Type	Pri	incipal <sup>(1)</sup>	Equity Portfolio	Pe	rforming	Close	ely Monitored	Sp	ecial Mention	Subs	tandard	Do	ubtful	L	oss	Total
				((	dollars in	thous	ands)									
Senior mortgages	\$	512,322	52.6%	\$	144,434	\$	243,448	\$	124,440	\$	-	\$	-	\$	-	\$ 512,322
Mezzanine loans		453,693	46.5%		254,337		170,039		29,317		-		-		-	453,693
Preferred equity		9,000	0.9%		-		-		9,000		-		-		-	9,000
	\$	975,015	100.0%	\$	398,771	\$	413,487	\$	162,757	\$	-	\$	-	\$	-	\$ 975,015

(1) Excludes Loans held for sale, net

			December 31, 2015													
			Percentage of CRE						Internal R	atings						
		itstanding	Debt and Preferred				Performing -	1	Performing -							
Investment Type	Pr	incipal (1)	Equity Portfolio	Pe	rforming	Clo	sely Monitored	Sp	ecial Mention	Substa	andard	Doul	otful	Loss		Total
				(0	dollars in	thou	sands)									
Senior mortgages	\$	387,314	28.6%	\$	71,000	\$	283,148	\$	33,166	\$	-	\$	-	\$ -	\$	387,314
Senior securitized mortgages (2)		263,072	19.4%		106,770		15,500		140,802		-		-	-		263,072
Mezzanine loans		582,592	43.0%		342,493		219,969		20,130		-		-	-		582,592
Preferred equity		122,444	9.0%		-		81,944		40,500		-		-	-		122,444
	\$	1,355,422	100.0%	\$	520,263	\$	600,561	\$	234,598	\$	-	\$	-	\$ -	\$	1,355,422

Excludes Loans held for sale, net.
 Assets of consolidated VIE.

As of December 31, 2016, approximately 77% of the carrying value of the Company's CRE Debt and Preferred Equity Investments, excluding commercial loans held for sale, were adjustable-rate.

#### Investments in Commercial Real Estate

There were no acquisitions of new real estate holdings during the year ended December 31, 2016.

The following table summarizes acquisitions of real estate held for investment during 2015:

			Origi	nal Purchase	Remaining Lease
Date of Acquisition	Type	Location		Price	Term (Years) (1)
	(dollar	s in thousands)			
July 2015	Single Tenant Retail	Ohio	\$	11,000	3.9
August 2015	Multi Tenant Retail	Florida	\$	18,900	4.5
October 2015	Multifamily Property	Washington, DC	\$	75,000	1.0
October 2015	Multi Tenant Retail	California	\$	37,750	3.8
November 2015	Multi Tenant Retail	Texas	\$	131,950	4.2

(1) As of December 31, 2016. Does not include extension options.

In the second quarter of 2016, the Company finalized the purchase price allocation of the eleven multi-tenant retail properties portfolio ("Texas Portfolio") acquired in November 2015 for a total purchase price of \$132.0 million and recognized \$4.2 million of additional

depreciation and amortization as a result. The following presents the aggregate final purchase price allocation of the Texas Portfolio:

	·	Гехаѕ
	(dollars	in thousands)
Purchase Price Allocation:		
Land	\$	32,452
Buildings		82,552
Site improvements		5,446
Tenant Improvements		6,835
Real estate held for investment		127,285
Intangible assets (liabilities):		
Leasehold intangible assets		14,598
Above market lease		274
Below market lease		(10,207)
Total purchase price	\$	131,950

The Company sold three non-core properties of the Texas Portfolio in June 2016 for \$12.8 million and recognized a gain on sale of \$0.8 million. The Company sold one of its wholly-owned triple net leased properties in November 2016 for \$26.8 million and recognized a gain on sale of \$2.0 million.

The weighted average amortization period for intangible assets and liabilities as of December 31, 2016 is 4.7 years. Above market leases and leasehold intangible assets are included in Other assets and below market leases are included in Accounts payable and other liabilities in the Consolidated Statements of Financial Condition.

#### Total Commercial Real Estate Investment

	Decen	nber 31, 2016	Decem	ber 31, 2015
		(dollars in	thousand	s)
Real estate held for investment, at amortized cost				
Land	\$	112,675	\$	113,494
Buildings and improvements		335,945		373,603
Subtotal		448,620		487,097
Less: accumulated depreciation		(34,221)		(16,886)
Total real estate held for investment, at amortized cost, net		414,399		470,211
Equity in unconsolidated joint ventures		60,168		65,735
Investments in commercial real estate, net	\$	474,567	\$	535,946

Depreciation expense was \$20.4 million and \$12.7 million for the year ended December 31, 2016 and 2015, respectively and is included in Other income (loss) in the Consolidated Statements of Comprehensive Income (Loss).

#### Rental Income

The minimum rental amounts due under leases are generally either subject to scheduled fixed increases or adjustments. The leases generally also require that the tenants reimburse us for certain operating costs. Approximate future minimum rents to be received over the next five years and thereafter for non-cancelable operating leases in effect at December 31, 2016 for consolidated investments in real estate are as follows (in thousands):

	Decemb	per 31, 2016
	(dollars	in thousands)
2017	\$	30,441
2018		27,225
2019		23,231
2020		18,635
2021		14,554
Later years		26,424
	\$	140,510

Mortgage loans payable as of December 31, 2016 and 2015, were as follows:

December 31,	20	16
--------------	----	----

<b>Property</b>	lortgage ying Value	lortgage rincipal	Interest Rate	Fixed/Floating Rate	Maturity Date	Priority
		(dolla	ars in thousands)			
Joint Ventures	\$ 285,993	\$ 289,125	4.03% - 4.61%	Fixed	2024 and 2025	First liens
Tennessee	12,261	12,350	4.01%	Fixed	9/6/2019	First liens
Virginia	11,015	11,025	3.58%	Fixed	6/6/2019	First liens
Nevada	2,367	2,365	L + 200	Floating (1)	3/29/2017	First liens
	\$ 311,636	\$ 314,865				

(1) Includes a mortgage with a fixed rate via an interest rate swap (pay fixed 3.45%, receive floating rate of L+200).

#### December 31, 2015

Property	ortgage ying Value	ortgage rincipal	Interest Rate	Fixed/Floating Rate	Maturity Date	Priority
		(dolla	rs in thousands)			
Joint Ventures	\$ 292,658	\$ 296,325	2.30% to 4.61%	Fixed	2016, 2024 and 2025	First liens
Tennessee	12,228	12,350	4.01%	Fixed	9/6/2019	First liens
Virginia	11,012	11,025	3.58%	Fixed	6/6/2019	First liens
Arizona	16,365	16,308	3.50%	Fixed	1/1/2017	First liens
Nevada	2,444	2,436	L + 200	Floating (1)	3/29/2017	First liens
	\$ 334,707	\$ 338,444				

(1) Includes a mortgage with a fixed rate via an interest rate swap (pay fixed 3.45%, receive floating rate of L+200).

The following table details future mortgage loan principal payments as of December 31, 2016:

	0 0	Mortgage Loan Principal Payments				
	(dollars i	in thousands)				
2017	\$	2,365				
2018		-				
2019		23,375				
2020		-				
2021		-				
Later years		289,125				
	\$	314,865				

## 9. CORPORATE DEBT

The Company invests in corporate loans and corporate debt securities through Annaly Middle Market Lending LLC (or MML).

The industry and rate sensitivity dispersion of the portfolio as of December 31, 2016 and 2015 are as follows:

	Industry Dispersion										
		De	cem	ber 31, 201	6		D	e ce ml	oer 31, 20	15	
	Fixe	d Rate	Flo	ating Rate	Total	Fix	ed Rate	Float	ing Rate		Total
					(dollars i	n tho	us ands)				
Aircraft and Parts	\$	-	\$	32,067	\$ 32,067	\$	-	\$	-	\$	-
Commercial Fishing		-		40,600	40,600		-		41,979		41,979
Computer Programming, Data Processing & Other Computer				146,547	146,547						
Related Services		-		140,547	140,347		-		73,758		73,758
Drugs		-		34,042	34,042		-		-		-
Drugs, Drug Proprietaries & Druggists's Sundries		-		-	-		-		43,617		43,617
Groceries and Related Products		-		14,856	14,856		-		28,286		28,286
Grocery Stores		-		23,761	23,761		-		-		-
Home Health Care Services		-		39,205	39,205		-		34,432		34,432
Insurance Agents, Brokers and services		4,391		73,267	77,658		-		29,221		29,221
Laboratory Apparatus and Analytical, Optical, Measuring, and											
Controlling Instruments		-		-	-		-		7,475		7,475
Management and Public Relations Services		-		16,493	16,493		-		-		-
Medical and Dental Laboratories		-		17,292	17,292		-		-		-
Miscellaneous Business Services		84,486		-	84,486		74,682		-		74,682
Miscellaneous Health and Allied Services, not elsewhere classified		-		9,791	9,791		-		9,875		9,875
Miscellaneous Nonmetallic Minerals, except Fuels		-		24,688	24,688		-		24,666		24,666
Miscellaneous Plastic Products		-		27,036	27,036		-		12,697		12,697
Motor Vehicles and Motor Vehicle Parts and Supplies		-		12,319	12,319		-		-		-
Offices and Clinics of Doctors of Medicine		-		83,386	83,386		-		61,275		61,275
Personnel Supply Services		-		36,921	36,921		-		7,573		7,573
Research, Development and Testing Services		-		17,744	17,744		-		17,742		17,742
Schools and Educational Services, not elsewhere classified		-		20,979	20,979		-		21,230		21,230
Surgical, Medical, and Dental Instruments and Supplies		-		13,403	13,403		-		-		-
Total	\$	88,877	\$	684,397	\$773,274	\$	74,682	\$	413,826	\$	488,508

The table below reflects the Company's aggregate positions by their respective place in the capital structure of the borrowers as of December 31, 2016 and 2015.

	Decem	ber 31, 2016	Decei	mber 31, 2015				
		(dollars in thousands)						
First lien loans	\$	505,956	\$	280,441				
Second lien loans		178,441		133,385				
Second lien notes		84,486		74,682				
Subordinated notes		4,391		-				
Total	\$	773,274	\$	488,508				

#### 10. VARIABLE INTEREST ENTITIES

In January 2014, the Company closed NLY Commercial Mortgage Trust 2014-FL1 (the "NLY Commercial Mortgage Trust"), a \$399.5 million securitization financing transaction which provided permanent, nonrecourse financing collateralized by floating-rate first mortgage debt investments originated or co-originated by the Company and is not subject to margin calls. A total of \$260.7 million of investment grade bonds were issued by the NLY Commercial Mortgage Trust, representing an advance rate of 65.3% at a weighted average coupon of LIBOR plus 1.74% at closing. The Company used the proceeds to originate commercial real estate investments. The Company retained bonds rated below investment grade and the interest-only bond issued by the NLY Commercial Mortgage Trust, which are referred to as the subordinate bonds.

The Company incurred approximately \$4.3 million of costs in connection with the securitization that have been capitalized and were being amortized to interest expense. Deferred financing costs are included in Securitized debt of consolidated VIEs in the accompanying Consolidated Statements of Financial Condition. As of December 31, 2016, the underlying securitized debt was fully paid off, and accordingly, the remaining costs were fully amortized.

The Company is considered to be the primary beneficiary of NLY Commercial Mortgage Trust as a result of its ability to remove the special servicer without cause and through its ownership of subordinated certificates. The Company did not elect the fair value option for the loans in this VIE in order to consistently account for loans it originated that are held for investment and carried at amortized cost.

In February 2015, the Company purchased the junior-most tranche, Class C Certificate of the Freddie Mac securitization, FREMF Mortgage Trust 2015-KLSF ("FREMF 2015-KLSF") for \$102.1 million. The underlying portfolio is a pool of 11 floating rate multifamily mortgage loans with a cut-off principal balance of \$1.4 billion. The Company was required to consolidate the FREMF 2015-KLSF Trust's assets and liabilities of \$1.3 billion and \$1.2 billion, respectively, at December 31, 2016.

In April 2015, the Company purchased the junior-most tranche, Class C Certificate of the Freddie Mac securitization, FREMF Mortgage Trust 2015-KF07 ("FREMF 2015-KF07") for \$89.4 million. The underlying portfolio is a pool of 40 floating rate multifamily mortgage loans with a cut-off principal balance of \$1.2 billion. The Company was required to

consolidate the FREMF 2015-KF07 Trust's assets and liabilities of \$1.1 billion and \$1.0 billion, respectively, at December 31, 2016.

In February 2016, the Company purchased the junior-most tranche, Class C Certificate of the Freddie Mac securitization, FREMF Mortgage Trust 2016-KLH1 ("FREMF 2016-KLH1") for \$107.6 million, net of a \$4.4 million discount to face value of \$112.0 million. The underlying portfolio is a pool of 28 floating rate multifamily mortgage loans with a cut-off principal balance of \$1.5 billion. The Company is required to consolidate the FREMF 2016-KLH1 Trust's assets and liabilities of \$1.5 billion and \$1.4 billion, respectively, at December 31, 2016. FREMF 2015-KLSF, FREMF 2015-KF07 and FREMF 2016-KLH1 are collectively referred to herein as the FREMF Trusts.

The FREMF Trusts are structured as pass-through entities that receive principal and interest on the underlying collateral and distribute those payments to the certificate holders. The FREMF Trusts are VIEs and the Company is considered to be the primary beneficiary as a result of its ability to replace the special servicer without cause through its ownership of the Class C Certificates and its current designation as the directing certificate holder. The Company's exposure to the obligations of the VIEs is generally limited to the Company's investment in the FREMF Trusts of \$281.6 million. Assets of the FREMF Trusts may only be used to settle obligations of the FREMF Trusts. Creditors of the FREMF Trusts have no recourse to the general credit of the Company. The Company is not contractually required to provide and has not provided any form of financial support to the FREMF Trusts. No gain or loss was recognized upon initial consolidation of the FREMF Trusts, but \$0.8 million of related costs were expensed. The FREMF Trusts' assets are included in Commercial real estate debt investments and the FREMF Trusts' liabilities are included in Securitized debt of consolidated VIEs in the accompanying Consolidated Statements of Financial Condition.

Upon consolidation, the Company elected the fair value option for the financial assets and liabilities of the FREMF Trusts in order to avoid an accounting mismatch, and to more faithfully represent the economics of its interest in the entities. The fair value option requires that changes in fair value be reflected in the Company's Consolidated Statements of Comprehensive Income (Loss). The Company has early adopted ASU 2014-13 and applied the practical expedient fair value measurement whereby the Company determines whether the fair value of the financial assets or financial liabilities is more observable as a basis for measuring the less observable financial

instruments. The Company has determined that the fair value of the financial liabilities of the FREMF Trusts are more observable, since the prices for these liabilities are primarily available from third-party pricing services utilized for multifamily mortgage-backed securities, while the individual assets of the trusts are inherently less capable of precise measurement given their illiquid nature and the limitations on available information related to these assets. Given that the Company's methodology for valuing the financial assets of the FREMF Trusts are an aggregate fair value derived from the fair value of the financial liabilities, the Company has determined that the fair value of each of the financial assets in their entirety should be classified in Level 2 of the fair value measurement hierarchy.

The FREMF Trusts mortgage loans had an unpaid principal balance of \$3.9 billion at December 31, 2016. As of December 31, 2016 there are no loans 90 days or more past due or on nonaccrual status. There is no gain or loss attributable to instrument-specific credit risk of the underlying loans or securitized debt securities as of December 31, 2016 based upon the Company's process of monitoring events of default on the underlying mortgage loans.

The Company consolidates a residential mortgage trust that issued residential mortgage-backed securities that are collateralized by residential mortgage loans that had been transferred to the trust by one of the Company's subsidiaries. The Company owns most of the mortgagebacked securities issued by this VIE, including the subordinate securities, and a subsidiary of the Company continues to be the servicer. As such, the Company is deemed to be the primary beneficiary of the residential mortgage trust and consolidates the entity. The Company has elected the fair value option for the financial assets and liabilities of this VIE, but has elected not to apply the practical expedient under ASU 2014-13 as prices of both the financial liabilities and financial assets of the residential mortgage trust are available from third-party pricing services. The contractual principal amount of the residential mortgage trust's debt was \$164.5 million as of December 31, 2016.

In June 2016, a consolidated subsidiary of the Company (the "Borrower") entered into a \$300.0 million credit

facility with a third party financial institution. The Borrower was determined to be a VIE and the Company was determined to be the primary beneficiary due to its role as collateral manager and because it holds a variable interest in the entity that could be potentially significant to the entity. The Company has transferred corporate loans with a carrying amount of \$592.9 million at December 31, 2016 that are pledged as collateral for the credit facility. The transfers did not qualify for sale accounting and are reflected as an intercompany secured borrowing that is eliminated upon consolidation. As of December 31, 2016, the Borrower had an intercompany receivable of \$292.6 million, which eliminates upon consolidation and an Other secured financing of \$292.6 million to the third party financial institution.

The Company also owns variable interests in an entity that invests in MSRs and has structured its operations, funding and capitalization into pools of assets and liabilities referred to as "silos." Owners of variable interests in a given silo are entitled to all of the returns and risk of loss on the investments and operations of that silo and have no substantive recourse to the assets of any other silo. While the Company has power over all silos because it holds 100% of the voting interests in the entity, it is the primary beneficiary of those silos in which it holds variable interests that could be potentially significant to that silo.

The Company's exposure to the obligations of its VIEs is generally limited to the Company's investment in the VIEs of \$1.1 billion at December 31, 2016. Assets of the VIEs may only be used to settle obligations of the VIEs. Creditors of the VIEs have no recourse to the general credit of the Company. The Company is not contractually required to provide and has not provided any form of financial support to the VIEs. No gain or loss was recognized upon initial consolidation of the VIEs. Interest income and expense are recognized using the effective interest method.

The statements of financial condition of the Company's VIEs that are reflected in the Company's Consolidated Statements of Financial Condition at December 31, 2016 and 2015 are as follows:

	December 31, 2016									
			Residen	itial Mortgage						
	FRE	MF Trusts	Lo	an Trust		MSR Silos				
			(dollar:	s in thousands)						
Assets										
Cash and cash equivalents	\$	-	\$	-	\$	23,198				
Commercial real estate debt investments		3,890,807		-		-				
Residential mortgages loans		-		165,869		8,309				
Mortgage servicing rights		-		-		652,216				
Accrued interest receivable		8,690		836		-				
Other derivatives, at fair value		-		-		9				
Other assets		138		-		35,540				
Total assets	\$	3,899,635	\$	166,705	\$	719,272				
Liabilities										
Securitized debt (non-recourse) at fair value	\$	3,609,164	S	46,638	S	-				
Other secured financing		-		-		3,825				
Other derivatives, at fair value		-		-		9				
Accrued interest payable		4,350		107		-				
Accounts payable and other liabilities		-		662		14,007				
Total liabilities	\$	3,613,514	\$	47,407	\$	17,841				

	December 31, 2015				
	EDEME Tours			Y Commercial ortgage Trust	
	FREMF Trusts (dollars in the			0 0	
Assets		(donars i	n thous	anus)	
Cash and cash equivalents	\$	-	\$	49,025	
Commercial real estate debt investments		2,554,023		-	
Commercial real estate and debt and preferred equity, held for					
investment		-		262,703	
Accrued interest receivable		4,994		431	
Other assets		-		169	
Total assets	\$	2,559,017	\$	312,328	
Liabilities					
Securitized debt (non-recourse) at fair value	\$	2,366,878	\$	-	
Securitized debt (non-recourse) at amortized cost		-		173,833	
Accrued interest payable		4,183		191	
Accounts payable and other liabilities		-		290	
Total liabilities	\$	2,371,061	\$	174,314	

The statement of comprehensive income (loss) of the Company's VIEs that is reflected in the Company's

Consolidated Statements of Comprehensive Income (Loss) at December 31, 2016 is as follows:

		For the Year Ended							
		December 31, 2016							
						Residential			
			NL	Y Commercial	N	Mortgage Loan			
	FRE	MF Trusts	M	ortgage Trust		Trust		MSR Silos	
				(dolla	ırs i	in thousands)			
Net interest income:									
Interest income	\$	94,991	\$	9,541	\$	2,292	\$	129	
Interest expense		41,395		2,302		694		60	
Net interest income		53,596		7,239		1,598		69	
Realized gain (loss) on disposal of investments		-		-		(505)		87	
Unrealized gain (loss) on investments at fair value (1)		(412)		-		(2,280)		129,355	
Other income (loss)		(25,290)		-		(183)		59,410	
General and administration expenses		7		-		36		2,677	
Net income (loss)	\$	27,887	\$	7,239	\$	(1,406)	\$	186,244	

<sup>(1)</sup> Includes Net unrealized gains (losses) on investments measured at fair value through earnings and Net gains (losses) on trading assets. The MSR Silos include realized amortization of MSRs.

The geographic concentrations of credit risk exceeding 5% of the total loan unpaid principal balances related to the Company's VIEs as of December 31, 2016 are as follows:

Securitized Loans at Fair Value Geographic Concentration of Credit Risk

FR	Residential Mortgage Loan Trust					
Property Location	Principal Balance	% of Balance	1		Principal Balance	% of Balance
		(dollars in	thous ands)			
Texas	\$ 682,829	17.7%	California	\$	76,254	46.3%
North Carolina	537,375	13.9%	Texas		16,925	10.3%
Maryland	499,495	12.9%	Washington		10,762	6.5%
Florida	456,441	11.8%	Illinois		10,193	6.2%
Virginia	329,250	8.5%	Florida		9,362	5.7%
New York	280,925	7.3%	Other (1)		41,263	25.0%
Pennslyvania	225,810	5.8%				
Ohio	197,455	5.1%				
Other <sup>(1)</sup>	655,332	17.0%	_			
Total	\$ 3,864,912	100.0%		\$	164,759	100.0%

<sup>(1)</sup> No individual state greater than 5%

#### 11. FAIR VALUE MEASUREMENTS

The Company follows fair value guidance in accordance with GAAP to account for its financial instruments. The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

GAAP requires classification of financial instruments into a three-level hierarchy based on the priority of the inputs to the valuation technique. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). If the inputs used to measure the financial instruments fall within different levels of the hierarchy, the categorization is based on the lowest level input that is significant to the fair value measurement of the instrument. Financial assets and liabilities recorded at fair value on the Consolidated Statements of Financial Condition or disclosed in the related notes are categorized based on the inputs to the valuation techniques as follows:

Level 1– inputs to the valuation methodology are quoted prices (unadjusted) for identical assets and liabilities in active markets.

Level 2 – inputs to the valuation methodology include quoted prices for similar assets and liabilities in

active markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level 3 – inputs to the valuation methodology are unobservable and significant to overall fair value.

The Company designates its financial instruments as trading, available-for-sale or held-to-maturity depending upon the type of instrument and the Company's intent and ability to hold such instrument to maturity. Instruments classified as available-for-sale and trading are reported at fair value on a recurring basis.

The following is a description of the valuation methodologies used for instruments carried at fair value. These methodologies are applied to assets and liabilities across the three-level fair value hierarchy, with the observability of inputs determining the appropriate level.

Futures contracts are valued using quoted prices for identical instruments in active markets. Residential Investment Securities, interest rate swaps, swaptions and other derivatives are valued using quoted prices or internally estimated prices for similar assets using internal models. The Company incorporates common market pricing methods, including a spread measurement to the Treasury curve as well as underlying characteristics of the particular security

Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

> Selected Financial Data

Management's Discussion And

Exhibit Index

Signatures

including coupon, prepayment speeds, periodic and life caps, rate reset period and expected life of the security in its estimates of fair value. Fair value estimates for residential mortgage loans are generated by a discounted cash flow model and are primarily based on observable market-based inputs including discount rates, prepayment speeds, delinquency levels, and credit losses. Management reviews and indirectly corroborates its estimates of the fair value derived using internal models by comparing its results to independent prices provided by dealers in the securities and/or third party pricing services. Certain liquid asset classes, such as Agency fixed-rate pass-throughs, may be priced using independent sources such as quoted prices for TBA securities.

Residential Investment Securities, residential mortgage loans, interest rate swap and swaption markets and MBS options are considered to be active markets such that participants transact with sufficient frequency and volume to provide transparent pricing information on an ongoing basis. The liquidity of the Residential Investment Securities, interest rate swaps, swaptions, TBA derivatives and MBS options markets and the similarity of the Company's securities to those actively traded enable the Company to observe quoted prices in the market and utilize those prices as a basis for formulating fair value measurements. Consequently, the Company has classified Residential Investment Securities, interest rate swaps, swaptions, TBA derivatives and MBS options as Level 2 inputs in the fair value hierarchy. The fair value of commercial mortgagebacked securities classified as available-for-sale is determined based upon quoted prices of similar assets in

recent market transactions and requires the application of judgment due to differences in the underlying collateral. Consequently, as discussed in the "Commercial Real Estate Investments" Note, Commercial real estate debt investments carried at fair value are classified as Level 2.

The fair value of securitized debt of consolidated VIEs is determined using the average of external vendor pricing services.

The Company classifies its investments in MSRs as Level 3 in the fair value measurements hierarchy. Fair value estimates for these investments are obtained from internal models, which use significant unobservable inputs in their valuations. These valuations primarily utilize discounted cash flow models that incorporate unobservable market data inputs including prepayment rates, delinquency levels, costs to service and discount rates. Model valuations are then compared to external valuations obtained from third-party pricing providers. Management reviews the valuations received from third-party pricing providers and uses them as a point of comparison to its internally modeled values. The valuation of MSRs requires significant judgment by management and the third-party pricing providers. Assumptions used for which there is a lack of observable inputs may significantly impact the resulting fair value and therefore the Company's financial statements.

The following table presents the estimated fair values of financial instruments measured at fair value on a recurring basis. There were no transfers between levels of the fair value hierarchy during the periods presented.

	L	evel 1	Level 2	Level 3		Total
December 31, 2016			(dollars in tho	us ands)		
Assets:						
Agency mortgage-backed securities	\$	-	\$ 75,589,873	\$	- \$	75,589,873
Credit risk transfer securities		-	724,722		-	724,722
Non-Agency mortgage-backed securities		-	1,401,307		-	1,401,307
Residential mortgage loans		-	342,289		-	342,289
Mortgage servicing rights		-	-	652,21	6	652,216
Commercial real estate debt investments		-	4,321,739		-	4,321,739
Interest rate swaps		-	68,194		-	68,194
Other derivatives		168,209	3,057		-	171,266
Total assets	\$	168,209	\$ 82,451,181	\$ 652,21	6 \$	83,271,606
Liabilities:						
Securitized debt of consolidated VIEs	\$	_	\$ 3,655,802	\$ -	\$	3,655,802
Interest rate swaps		-	1,443,765	-		1,443,765
Other derivatives		24,912	61,525	-		86,437
Total liabilities	\$	24,912	\$ 5,161,092	\$	- \$	5,186,004
	L	evel 1	Level 2	Level 3		Total
December 31, 2015			(dollars in tho	us ands)		
Assets:						
4 4 4 4 5						
Agency mortgage-backed securities	\$	-	\$ 65,718,224	\$	- \$	65,718,224
Agency mortgage-backed securities Agency debentures	\$	-	\$ 65,718,224 152,038	\$	- \$ -	65,718,224 152,038
	\$	- -	\$ 	\$	- \$ -	
Agency debentures	\$	- - - -	\$ 152,038	\$	- \$ - -	152,038
Agency debentures Credit risk transfer securities	\$	- - - -	\$ 152,038 456,510	\$	- \$ - - -	152,038 456,510
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities	\$	- - -	\$ 152,038 456,510 906,722	\$	- - -	152,038 456,510 906,722
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities Commercial real estate debt investments	\$	- - -	\$ 152,038 456,510 906,722 2,911,828	\$	- - -	152,038 456,510 906,722 2,911,828
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities Commercial real estate debt investments Interest rate swaps	\$ 	- - -	\$ 152,038 456,510 906,722 2,911,828 19,642	\$	- · · · · · · · · · · · · · · · · · · ·	152,038 456,510 906,722 2,911,828 19,642
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities Commercial real estate debt investments Interest rate swaps Other derivatives		- - - - 12,443	152,038 456,510 906,722 2,911,828 19,642 9,623		- - - - -	152,038 456,510 906,722 2,911,828 19,642 22,066
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities Commercial real estate debt investments Interest rate swaps Other derivatives Total assets		- - - - 12,443	152,038 456,510 906,722 2,911,828 19,642 9,623		- - - - -	152,038 456,510 906,722 2,911,828 19,642 22,066
Agency debentures Credit risk transfer securities Non-Agency mortgage-backed securities Commercial real estate debt investments Interest rate swaps Other derivatives Total assets Liabilities:	\$	- - - - 12,443	\$ 152,038 456,510 906,722 2,911,828 19,642 9,623 70,174,587	\$	- - - - - - - - - - - -	152,038 456,510 906,722 2,911,828 19,642 22,066 70,187,030

32,778

# Quantitative Information about Level 3 Fair Value Measurements

Total liabilities

The Company considers unobservable inputs to be those for which market data is not available and that are developed using the best information available to us about the assumptions that market participants would use when pricing the asset. Relevant inputs vary depending on the nature of the instrument being measured at fair value. The following paragraph provides a general description of sensitivities of significant unobservable inputs along interrelationships between and among the significant unobservable inputs and their impact on the fair value measurements. The effect of a change in a particular assumption in the sensitivity analysis below is considered independently of changes in any other assumptions. In practice, simultaneous changes in assumptions may not always have a linear effect on the inputs discussed below. Interrelationships may also exist between observable and unobservable inputs. Such relationships have not been included in the discussion below. For each of the individual relationships described below, the inverse relationship would also generally apply.

4.094.412

4,061,634

For MSRs, in general, increases in the discount, prepayment or delinquency rates or in annual servicing costs in isolation would result in a lower fair value measurement. A decline in interest rates could lead to higher-than-expected prepayments of mortgages underlying the Company's investments in MSRs, which in turn could result in a decline in the estimated fair value of MSRs. Refer to the Note titled "Mortgage Servicing Rights" for additional information.

The table below presents information about the significant unobservable inputs used for recurring fair value measurements for Level 3 MSRs. The table does not give effect to the Company's risk management

practices that might offset risks inherent in these Level 3 investments.

	December 31, 2016						
		Range					
Valuation Technique	Unobservable Input <sup>(1)</sup>	(Weighted Average )					
Discounted cash flow	Discount rate	10.0% -15.0% (10.4%)					
	Prepayment rate	5.1% - 18.8% (8.7%)					
	Delinquency rate	0.0% - 10.0% (2.3%)					
	Cost to service	\$83 - \$152 (\$100)					

<sup>(1)</sup> Represents rates, estimates and assumptions that the Company believes would be used by market participants when valuing these assets.

#### Fair Value Information about Financial Instruments Not Carried at Fair Value

GAAP requires disclosure of fair value information about financial instruments, whether or not recognized in the financial statements, for which it is practical to estimate the value. In cases where quoted market prices are not available, fair values are based upon discounted cash flows using market yields, methodologies that incorporate market-based transactions or other valuation methodologies. Considerable judgment is necessary to interpret market data and develop estimated fair values. Accordingly, fair values are not necessarily indicative of the amount the Company would realize on disposition of the financial instruments. The use of different market assumptions or estimation methodologies could have a material effect on the estimated fair value amounts.

The carrying value of short-term instruments, including cash and cash equivalents, reverse repurchase agreements, repurchase agreements and other secured financing whose term is less than twelve months, generally approximates fair value due to the short-term nature of the instruments.

The estimated fair value of commercial real estate debt and preferred equity investments takes into consideration changes in credit spreads and interest rates from the date of origination or purchase to the reporting date. The fair value also reflects consideration of asset-specific maturity dates and other items that could have an impact on the fair value as of the reporting date.

Estimates of fair value of corporate debt require the use of judgments and inputs including, but not limited to, the

enterprise value of the borrower (i.e., an estimate of the total fair value of the borrower's debt and equity), the nature and realizable value of any collateral, the borrower's ability to make payments when due and its earnings history. Management also considers factors that affect the macro and local economic markets in which the borrower operates.

The fair value of repurchase agreements with remaining maturities greater than one year or with embedded optionality are valued as structured notes, with term to maturity, LIBOR rates and the Treasury curve being primary determinants of estimated fair value.

The fair value of mortgages payable is calculated using the estimated yield of a new par loan to value the remaining terms in place. A par loan is created using the identical terms of the existing loan; however, the coupon is derived by using the original spread against the interpolated Treasury. The fair value of mortgages payable also reflects consideration of the value of the underlying collateral and changes in credit risk from the time the debt was originated.

The carrying value of participation sold is based on the loan's amortized cost. The fair value of participation sold is based on the fair value of the underlying related commercial loan.

The following table summarizes the estimated fair value for financial assets and liabilities as of December 31, 2016 and 2015.

	-	Decembe	er 31, 2016	December 31, 2015				
	Level in Fair Value Hierarchy	Carrying Value	Fair Value	Carrying Value	Fair Value			
Financial assets:			(dollars in	thous ands)				
Cash and cash equivalents	1	\$ 1,539,746	\$ 1,539,746	\$ 1,769,258	\$ 1,769,258			
Agency mortgage-backed securities	2	75,589,873	75,589,873	65,718,224	65,718,224			
Agency debentures	2	-	-	152,038	152,038			
Credit risk transfer securities	2	724,722	724,722	456,510	456,510			
Non-Agency mortgage-backed securities	2	1,401,307	1,401,307	906,722	906,722			
Residential mortgage loans	2	342,289	342,289	-	-			
Mortgage servicing rights	3	652,216	652,216	-	-			
Commercial real estate debt investments	2	4,321,739	4,321,739	2,911,828	2,911,828			
Commercial real estate debt and preferred equity, held for investment	3	970,505	968,824	1,348,817	1,350,968			
Commercial loans held for sale, net	3	114,425	114,425	278,600	278,600			
Corporate debt (1)	2	773,274	776,310	488,508	470,894			
Interest rate swaps	2	68,194	68,194	19,642	19,642			
Other derivatives	1,2	171,266	171,266	22,066	22,066			
Financial liabilities:								
Repurchase agreements	1,2	\$ 65,215,810	\$ 65,256,505	\$ 56,230,860	\$ 56,361,623			
Other secured financing	1,2	3,884,708	3,885,430	1,845,048	1,846,095			
Securitized debt of consolidated VIEs	2	3,655,802	3,655,802	2,540,711	2,541,193			
Participation sold	2	12,869	12,827	13,286	13,138			
Mortgage payable	3	311,636	312,442	334,707	339,849			
Interest rate swaps	2	1,443,765	1,443,765	1,677,571	1,677,571			
Other derivatives	1,2	86,437	86,437	49,963	49,963			

Includes a held-to-maturity debt security carried at amortized cost of \$84.5 million, with a fair value of \$87.8 million, and \$74.7 million, with a fair value of \$61.3 million, as of December 31, 2016 and 2015, respectively. The bond's stated maturity is May 15, 2020.

# 12. SECURED FINANCING

The Company had outstanding \$65.2 billion and \$56.2 billion of repurchase agreements with weighted average effective borrowing rates of 1.64% and 1.83%, after giving effect to the Company's interest rate swaps used to hedge cost of funds, and weighted average remaining

maturities of 96 days and 151 days as of December 31, 2016 and 2015, respectively.

At December 31, 2016 and 2015, the repurchase agreements had the following remaining maturities, collateral types and weighted average rates:

	December 31, 2016												
	Agency	Mortgage-			Non-	Agency Mortgage-	Co	mme rcial	Tot	tal Repurchase	Weighted		
	backed Securities		(	CRTs	ba	cked Securities		Loans	Agreements		Average Rate		
						(dollars in thousa	nds)	)					
1 day	\$	-	\$	-	\$	-	\$	-	\$	-	-		
2 to 29 days		29,657,705		358,972		377,366		-		30,394,043	0.87%		
30 to 59 days		11,373,300		80,139		241,360		-		11,694,799	1.10%		
60 to 89 days		6,966,827		13,914		101,491		-		7,082,232	1.14%		
90 to 119 days		2,063,561		-		-		-		2,063,561	0.89%		
Over 120 days <sup>(1)</sup>		13,646,308		-		-		334,867		13,981,175	1.47%		
Total	\$	63,707,701	\$	453,025	\$	720,217	\$	334,867	\$	65,215,810	1.07%		

T.		21	2015
Dece	mber	31.	2015

•	A										
	Agency Mortgage- backed Securities CI		RTs	Non-Agency Mortgage- backed Securities			nmercial Loans		l Repurchase greements	Weighted Average Rate	
•	backet	a securities		1113	Dav	(dollars in thousa			7.1.	<u> </u>	Average Rate
1 day	\$	-	\$	-	\$	-	\$	-	\$	-	-
2 to 29 days		20,123,464		83,664		260,359		-		20,467,487	0.69%
30 to 59 days		7,898,646		59,189		65,374		-		8,023,209	0.74%
60 to 89 days		4,046,593		-		78,833		-		4,125,426	0.74%
90 to 119 days		4,846,580		-		-		-		4,846,580	0.60%
Over 120 days <sup>(1)</sup>		18,557,715		-		31,015		179,428		18,768,158	1.33%
Total	\$	55,472,998	\$	142,853	\$	435,581	\$	179,428	\$	56,230,860	0.90%

Approximately 7% and 14% of the total repurchase agreements had a remaining maturity over 1 year as of December 31, 2016 and 2015, respectively.

Repurchase agreements and reverse repurchase agreements with the same counterparty and the same maturity are presented net in the Consolidated Statements of Financial Condition when the terms of the agreements permit netting. The following table summarizes the gross amounts of reverse repurchase agreements and repurchase agreements, amounts offset in accordance with netting arrangements and net

amounts of repurchase agreements and reverse repurchase agreements as presented in the Consolidated Statements of Financial Condition as of December 31, 2016 and 2015. Refer to the "Derivative Instruments" Note for information related to the effect of netting arrangements on the Company's derivative instruments.

	December	r 31	, 2016	December 31, 2015						
	se Repurchase greements		Repurchase Agreements	•			Repurchase Agreements			
	 (dollars in thousands)									
Gross Amounts	\$ 400,000	\$	65,615,810	\$	-	\$	56,230,860			
Amounts Offset	 (400,000)		(400,000)		-		-			
Netted Amounts	\$ -	\$	65,215,810	\$	-	\$	56,230,860			

The Company also finances a portion of its financial assets with advances from the Federal Home Loan Bank of Des Moines ("FHLB Des Moines"). Borrowings from FHLB Des Moines are reported in Other secured financing in the Company's Consolidated Statements of Financial Condition. As of December 31, 2016, \$3.6 billion of advances from the FHLB Des Moines matures beyond three years. As of December 31, 2015, \$402.8 million of advances from the FHLB Des Moines matured within 90 days and \$1.4 billion extended beyond three years. The weighted average rate of the advances from the FHLB Des Moines was 0.76% and 0.59% at December 31, 2016 and 2015, respectively.

Financial instruments pledged as collateral under secured financing arrangements and interest rate swaps had an estimated fair value and accrued interest of \$74.3 billion and \$229.2 million, respectively, at December 31, 2016 and \$62.3 billion and \$171.7 million, respectively, at December 31, 2015.

#### 13. DERIVATIVE INSTRUMENTS

In connection with the Company's investment/market rate risk management strategy, the Company economically hedges a portion of its interest rate risk by entering into derivative financial instrument contracts, which include interest rate swaps, swaptions and futures contracts. The Company may also enter into TBA derivatives, MBS options and U.S. Treasury or Eurodollar futures contracts and certain forward purchase commitments to economically hedge its exposure to market risks. The purpose of using derivatives is to manage overall portfolio risk with the potential to generate additional income for distribution to stockholders. These derivatives are subject to changes in market values resulting from changes in interest rates, volatility, Agency mortgage-backed security spreads to U.S. Treasuries and market liquidity. The use of derivatives also creates exposure to credit risk relating to potential losses that could be recognized if the counterparties to these instruments fail to perform their obligations under the stated contract. Additionally, the

Company may have to pledge cash or assets as collateral for the derivative transactions, the amount of which may vary based on the market value, notional amount and remaining term of the derivative contract. In the event of a default by the counterparty, the Company could have difficulty obtaining its Residential Investment Securities

pledged as collateral as well as receiving payments in accordance with the terms of the derivative contracts.

The table below summarizes fair value information about our derivative assets and liabilities as of December 31, 2016 and 2015:

Derivatives Instruments	ents Balance Sheet Location December 31, 2016 I				
Assets:			(dollars in t	hous	ands)
Interest rate swaps	Interest rate swaps, at fair value	\$	68,194	\$	19,642
TBA derivatives	Other derivatives, at fair value		2,774		9,622
Futures contracts	Other derivatives, at fair value		168,209		12,444
Purchase commitments	Other derivatives, at fair value		283		-
		\$	239,460	\$	41,708
Liabilities:					_
Interest rate swaps	Interest rate swaps, at fair value	\$	1,443,765	\$	1,677,571
TBA derivatives	Other derivatives, at fair value		60,972		17,185
Futures contracts	Other derivatives, at fair value		24,912		32,778
Purchase commitments	Other derivatives, at fair value		553		-
		\$	1,530,202	\$	1,727,534

The following table summarizes certain characteristics of the Company's interest rate swaps at December 31, 2016 and 2015:

		De	cember 31, 2016								
		Current	Weighted Average Pay	Weighted Average	Weighted Average						
Maturity	N	otional <sup>(1)</sup>	Rate (2) (3)	Receive Rate (2)	Years to Maturity (2)						
(dollars in thousands)											
0 - 3 years	\$	3,444,365	1.37%	1.00%	2.71						
3 - 6 years		10,590,000	1.92%	0.99%	3.94						
6 - 10 years		8,206,900	2.35%	1.10%	7.82						
Greater than 10 years		3,634,400	3.70%	0.83%	18.36						
Total / Weighted Average	\$	25,875,665	2.22%	1.02%	6.87						

		De	cember 31, 2015								
	Current Weighted Average Pay Weighted Average Weighted Average										
Maturity	N	Notional (1) Rate (2) (3)		Receive Rate (2)	Years to Maturity (2)						
(dollars in thousands)											
0 - 3 years	\$	3,240,436	1.85%	0.36%	1.80						
3 - 6 years		11,675,000	1.82%	0.55%	4.25						
6 - 10 years		11,635,250	2.44%	0.57%	7.92						
Greater than 10 years		3,634,400	3.70%	0.43%	19.37						
Total / Weighted Average	\$	30,185,086	2.26%	0.53%	7.02						

- (1) There were no forward starting swaps as of December 31, 2016. Notional amount includes \$500.0 million in forward starting pay fixed swaps as of December 31, 2015.
- (2) Excludes forward starting swaps.
- (3) There were no forward starting swaps as of December 31, 2016. Weighted average fixed rate on forward starting pay fixed swaps was 1.44% as of December 31, 2015.

There were no swaptions outstanding as of December 31, 2016 and 2015.

The following table summarizes certain characteristics of the Company's TBA derivatives at December 31, 2016 and 2015:

#### **Financial Statements**

December 31, 2016											
Purchase and sale contracts for											
derivative TBAs		Notional		Implied Cost Basis	Imp	olied Market Value		Net Carrying Value			
(dollars in thousands)											
Purchase contracts	\$	11,223,000	\$	11,495,514	\$	11,437,316	\$	(58,198)			
	December 31, 2015										

Purchase and sale contracts for												
derivative TBAs	Notional Implied Cost Basis			Im	plied Market Value		Net Carrying Value					
(dollars in thousands)												
Purchase contracts	\$	13,761,000	\$	14,177,338	\$	14,169,775	\$	(7,563)				

The following table summarizes certain characteristics of the Company's futures derivatives as of December 31, 2016 and 2015:

	December 31, 2016								
		tional - Long Positions		tional - Short Positions	Weighted Average Years to Maturity				
		(dollars in	thousar	nds)					
2-year swap equivalent Eurodollar contracts	\$	-	\$	(14,968,250)	2.00				
U.S. Treasury futures - 5 year		-		(1,697,200)	4.42				
U.S. Treasury futures - 10 year and greater		-		(2,250,000)	8.39				
Tota1	\$	-	\$	(18.915.450)	2.98				

	December 31, 2015								
	N	otional - Long Positions	I	Notional - Short Positions	Weighted Average Years to Maturity				
		(dollars in	thou	sands)					
2-year swap equivalent Eurodollar contracts	\$	-	\$	(7,000,000)	2.00				
U.S. Treasury futures - 5 year		-		(1,847,200)	4.42				
U.S. Treasury futures - 10 year and greater		-		(655,600)	6.92				
Total	\$	-	\$	(9,502,800)	2.81				

The Company presents derivative contracts on a gross basis on the Consolidated Statements of Financial Condition. Derivative contracts may contain legally enforceable provisions that allow for netting or setting off receivables and payables with each counterparty. The

following tables present information about derivative assets and liabilities that are subject to such provisions and can potentially be offset on our Consolidated Statements of Financial Condition as of December 31, 2016 and 2015, respectively.

December 31, 2016			Amounts Eligible					
	Gross Amo		Financial Instruments		Cash Collateral		Net Amounts	
Assets:			(dollars in tl	nous	ands)			
Interest rate swaps, at fair value	\$	68,194	\$ (68,194)	9	-	\$	-	
TBA derivatives, at fair value		2,774	(2,172)		-		602	
Futures contracts, at fair value		168,209	(24,912)		-		143,297	
Purchase commitments		283	-		-		283	
Liabilities:								
Interest rate swaps, at fair value	\$	1,443,765	\$ (68,194)	\$	(768,877)	\$	606,694	
TBA derivatives, at fair value		60,972	(2,172)		-		58,800	
Futures contracts, at fair value		24,912	(24,912)		-		-	
Purchase commitments		553	_		-		553	

December 31, 2015			Amounts Eligibl				
	Gros	s Amounts	Financial Instruments	Cash C	Collate ral	N	et Amounts
Assets:			(dollars in t	hous ands)			
Interest rate swaps, at fair value	\$	19,642 \$	(18,040)	\$	-	\$	1,602
TBA derivatives, at fair value		9,622	(7,367)		-		2,255
Futures contracts, at fair value		12,443	(10,868)		-		1,575
Liabilities:							
Interest rate swaps, at fair value	\$	1,677,571 \$	(18,040)	\$	(913,576)	\$	745,955
TBA derivatives, at fair value		17,185	(7,367)		-		9,818
Futures contracts, at fair value		32,778	(10,868)		(21,910)		-

The effect of interest rate swaps on the Consolidated Statements of Comprehensive Income (Loss) is as follows:

	Location on Consolidated Statements of Comprehensive Income (Loss)								
	Real	ized Gains (Losses) on		Realized Gains (Losses) on	Unrealized Gains (Losses) of				
	In	terest Rate Swaps <sup>(1)</sup>	Ter	mination of Interest Rate Swaps		Interest Rate Swaps			
				(dollars in thousands)					
For the Years Ended:									
December 31, 2016	\$	(506,681)	\$	(113,941)	\$	282,190			
December 31, 2015	\$	(624,495)	\$	(226,462)	\$	(124,869)			
December 31, 2014	\$	(825,360)	\$	(779,333)	\$	(948,755)			

(1) Interest expense related to interest rate swaps is recorded in Realized gains (losses) on interest rate swaps on the Consolidated Statements of Comprehensive Income (Loss).

The effect of other derivative contracts on the Company's Consolidated Statements of Comprehensive Income (Loss) is as follows:

Year Ended December 31, 2016							
Amount of Gain/(Loss) Recognized in							
Derivative Instruments	Realize	d Gain (Loss)	Unre	ealized Gain (Loss)	Net Gain	ns (Losses) on Trading Assets	
(dollars in thousands)							
Net TBA derivatives	\$	164,008	\$	(50,636)	\$	113,372	
Net interest rate swaptions		4,850		-		4,850	
Futures		(51,148)		163,631		112,483	
Purchase commitments		-		(123)		(123)	
				- -	\$	230,582	

Year Ended December 31, 2015								
Derivative Instruments Realized Gain (Loss) Unrealized Gain (Loss) Net Gains (Losses) on Trading Assets								
(dollars in thousands)								
Net TBA derivatives	\$	102,408	\$	(3,305)	\$	99,103		
Net interest rate swaptions		(41,016)		35,634		(5,382)		
U.S. Treasury futures		(47,394)		(16,681)		(64,075)		
					\$	29,646		

Certain of the Company's derivative contracts are subject to International Swaps and Derivatives Association Master Agreements or other similar agreements which may contain provisions that grant counterparties certain rights with respect to the applicable agreement upon the occurrence of certain events such as (i) a decline in stockholders' equity in excess of specified thresholds or dollar amounts over set periods of time, (ii) the Company's failure to maintain its REIT status, (iii) the Company's failure to comply with limits on the amount of leverage, and (iv) the Company's stock being delisted from the New York Stock Exchange (NYSE). Upon the occurrence of any one of items (i) through (iv), or another default under the agreement, the counterparty to the applicable agreement has a right to terminate the agreement in accordance with its provisions. The aggregate fair value of all derivative instruments with the aforementioned features that are in a net liability position at December 31, 2016 was approximately \$1.3 billion, which represents the maximum amount the Company would be required to pay upon termination. This amount is fully collateralized.

#### 14. CONVERTIBLE SENIOR NOTES

In 2010, the Company issued \$600.0 million in aggregate principal amount of its 4% Convertible Senior Notes for net proceeds of approximately \$582.0 million. In 2012, the Company repurchased \$492.5 million in aggregate principal amount of its 4% Convertible Senior Notes. In February 2015, the 4% Convertible Senior Notes matured and the Company repaid the remaining 4% Convertible Senior Notes for the face amount of \$107.5 million.

In May 2012, the Company issued \$750.0 million in aggregate principal amount of its 5% Convertible Senior Notes due 2015 for net proceeds of approximately \$727.5 million. In May 2015, the 5% Convertible Senior Notes matured and the Company repaid the 5% Convertible Senior Notes for the face amount of \$750.0 million.

# 15. COMMON STOCK AND PREFERRED STOCK

The Company's authorized shares of capital stock, par value of \$0.01 per share, consists of 1,945,437,500 shares classified as common stock, 7,412,500 shares classified as 7.875% Series A Cumulative Redeemable Preferred Stock, 4,600,000 shares classified as 6.00% Series B Cumulative Convertible Preferred Stock, 12,650,000 shares classified as 7.625% Series C Cumulative Redeemable Preferred Stock, 18,400,000 shares classified as 7.50% Series D Cumulative

Redeemable Preferred Stock, and 11,500,000 shares classified as 7.625% Series E Cumulative Redeemable Preferred Stock.

#### (A) Common Stock

At December 31, 2016 and 2015, the Company had issued and outstanding 1,018,913,249 and 935,929,561 shares of common stock, respectively, with a par value of \$0.01 per share.

No options were exercised during the years ended December 31, 2016, 2015, and 2014.

During the years ended December 31, 2016, 2015 and 2014 the Company raised \$2.4 million (by issuing 228,000 shares), \$2.2 million (by issuing 221,000 shares) and \$2.4 million (by issuing 210,000 shares), respectively, through the Direct Purchase and Dividend Reinvestment Program.

In August 2015, the Company announced that its board of directors ("Board") had authorized the repurchase of up to \$1.0 billion of its outstanding common shares through December 31, 2016 ("Repurchase Program"). During the year ended December 31, 2016, the Company repurchased 11,132,226 shares of its common stock under the Repurchase Program for an aggregate amount of \$102.7 million. All common shares purchased were part of a publicly announced plan in open-market transactions.

In March 2012, the Company entered into six separate Distribution Agency Agreements ("Distribution Agency Agreements") with each of Merrill Lynch, Pierce, Fenner & Smith Incorporated, Credit Suisse Securities (USA) LLC, Goldman, Sachs & Co., J.P. Morgan Securities LLC, Morgan Stanley & Co. LLC and RCap Securities, Inc. (together, the Agents). Pursuant to the terms of the Distribution Agency Agreements, the Company may sell from time to time through the Agents, as its sales agents, up to 125,000,000 shares of the Company's common stock. The Company did not make any sales under the Distribution Agency Agreements during the years ended December 31, 2016, 2015 and 2014.

# (B) Preferred Stock

At December 31, 2016 and 2015, the Company had issued and outstanding 7,412,500 shares of Series A Cumulative Redeemable Preferred Stock ("Series A Preferred Stock"), with a par value of \$0.01 per share and a liquidation preference of \$25.00 per share plus accrued and unpaid dividends (whether or not declared). The Series A Preferred Stock is entitled to a dividend at

#### **Financial Statements**

a rate of 7.875% per year based on the \$25.00 liquidation preference before the common stock is entitled to receive any dividends. The Series A Preferred Stock is redeemable at \$25.00 per share plus accrued and unpaid dividends (whether or not declared) exclusively at the Company's option commencing on April 5, 2009 (subject to the Company's right under limited circumstances to redeem the Series A Preferred Stock earlier in order to preserve its qualification as a REIT). Through December 31, 2016, the Company had declared and paid all required quarterly dividends on the Series A Preferred Stock.

At December 31, 2016 and 2015, the Company had issued and outstanding 12,000,000 shares of Series C Preferred Stock, with a par value of \$0.01 per share and a liquidation preference of \$25.00 per share plus accrued and unpaid dividends (whether or not declared). The Series C Preferred Stock is entitled to a dividend at a rate of 7.625% per year based on the \$25.00 liquidation preference before the common stock is entitled to receive any dividends. The Series C Preferred Stock is redeemable at \$25.00 per share plus accrued and unpaid dividends (whether or not declared) exclusively at the Company's option commencing on May 16, 2017 (subject to the Company's right under limited circumstances to redeem the Series C Preferred Stock earlier in order to preserve its qualification as a REIT or under limited circumstances related to a change of control of the Company). Through December 31, 2016, the Company had declared and paid all required quarterly dividends on the Series C Preferred Stock.

At December 31, 2016 and 2015, the Company had issued and outstanding 18,400,000 shares of Series D Preferred Stock, with a par value of \$0.01 per share and a liquidation preference of \$25.00 per share plus accrued and unpaid dividends (whether or not declared). The Series D Preferred Stock is entitled to a dividend at a rate of 7.50% per year based on the \$25.00 liquidation preference before the common stock is entitled to receive any dividends. The Series D Preferred Stock is

redeemable at \$25.00 per share plus accrued and unpaid dividends (whether or not declared) exclusively at the Company's option commencing on September 13, 2017 (subject to the Company's right under limited circumstances to redeem the Series D Preferred Stock earlier in order to preserve its qualification as a REIT or under limited circumstances related to a change of control of the Company). Through December 31, 2016, the Company had declared and paid all required quarterly dividends on the Series D Preferred Stock.

At December 31, 2016, the Company had issued and outstanding 11,500,000 shares of Series E Cumulative Redeemable Preferred Stock ("Series E Preferred Stock"), with a par value of \$0.01 per share and a liquidation preference of \$25.00 per share plus accrued and unpaid dividends (whether or not declared). The Series E Preferred Stock is entitled to a dividend at a rate of 7.625% per year based on the \$25.00 liquidation preference before the common stock is entitled to receive any dividends. The Series E Preferred Stock is redeemable at \$25.00 per share plus accrued and unpaid dividends (whether or not declared) exclusively at the Company's option commencing on August 27, 2017 (subject to the Company's right under limited circumstances to redeem the Series E Preferred Stock earlier in order to preserve its qualification as a REIT or under limited circumstances related to a change of control of the Company). The Series E Preferred Stock was issued in July 2016 as part of the Hatteras Acquisition. Refer to the "Acquisition of Hatteras" Note for additional information. Through December 31, 2016, the Company had declared and paid all required quarterly dividends on the Series E Preferred Stock.

The 7.875% Series A Preferred Stock, 7.625% Series C Preferred Stock, 7.50% Series D Preferred Stock and 7.625% Series E Preferred Stock rank senior to the common stock of the Company.

#### (C) Distributions to Stockholders

The following table provides a summary of the Company's dividend distribution activity for the periods presented:

3usiness |

		For the Years Ended					
		December 31, 2016		December 31, 2015			
		(dollars in thousands,	exc	ept per share data)			
Distributions declared to common stockholders	\$	1,162,897	\$	1,133,768			
Distributions declared per common share	\$	1.20	\$	1.20			
Distributions paid to common stockholders after period end	\$	305,674	\$	280,779			
Distributions paid per common share after period end	\$	0.30	\$	0.30			
Date of distributions paid to common stockholders after period	end	January 31, 2017		January 29, 2016			
Dividends declared to Series A Preferred stockholders	\$	14,593	\$	14,593			
Dividends declared per Series A Preferred share	\$	1.97	\$	1.97			
Dividends declared to Series C Preferred stockholders	\$	22,875	\$	22,875			
Dividends declared per Series C Preferred share	\$	1.91	\$	1.91			
Dividends declared to Series D Preferred stockholders	\$	34,500	\$	34,500			
Dividends declared per Series D Preferred share	\$	1.88	\$	1.88			
Dividends declared to Series E Preferred stockholders	\$	10,292	\$	-			
Dividends declared per Series E Preferred share	S	0.95	\$	_			

# 16. INTEREST INCOME AND INTEREST EXPENSE

The table below presents the components of the Company's interest income and interest expense for the years ended December 31, 2016, 2015 and 2014.

	For the Years Ended December 31,						
	 2016	2	2015		2014		
Interest income:		(dollars in	n thousands)				
Residential Investment Securities	\$ 1,944,457	\$	1,963,629	\$	2,467,783		
Residential mortgage loans	4,147		-		-		
Commercial investment portfolio <sup>(1)</sup>	252,436		203,804		161,837		
U.S. Treasury securities	-		-		1,329		
Securities loaned	-		-		114		
Reverse repurchase agreements	 9,911		3,264		1,335		
Total interest income	2,210,951		2,170,697		2,632,398		
Interest expense:							
Repurchase agreements	585,826		420,325		417,194		
Convertible Senior Notes	-		29,740		87,293		
U.S. Treasury securities sold, not yet purchased	-		-		1,076		
Securities borrowed	-		-		95		
Securitized debt of consolidated VIEs	44,392		20,065		6,350		
Participation sold	627		639		651		
Other	 26,907		827		-		
Total interest expense	657,752		471,596		512,659		
Net interest income	\$ 1,553,199	\$	1,699,101	\$	2,119,739		

<sup>(1)</sup> Includes commercial real estate debt, preferred equity and corporate debt.

### 17. GOODWILL

At December 31, 2016 and 2015, Goodwill totaled \$71.8 million. An impairment to Goodwill of \$23.0 million related to FIDAC was recognized in 2015 as a result of the Company's intention to wind down FIDAC's investment advisory operations.

# 18. NET INCOME (LOSS) PER COMMON SHARE

The following table presents a reconciliation of net income (loss) and shares used in calculating basic and diluted net income (loss) per share for the years ended December 31, 2016, 2015 and 2014.

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Risk Factors

Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity

Selected Financial Data

Management's Discussion And

	For the Years Ended						
	Decen	nber 31, 2016	De	cember 31, 2015	December 31, 2014		
		(dollars in t	hous	ands, except per sh	are data)		
Net income (loss)	\$	1,432,786	\$	465,747	\$	(842,279)	
Less: Net income (loss) attributable to noncontrolling interest		(970)		(809)		(196)	
Net income (loss) attributable to Annaly		1,433,756		466,556		(842,083)	
Less: Preferred stock dividends		82,260		71,968		71,968	
Net income (loss) per share available (related) to common stockholders, prior to adjustment for dilutive potential common shares, if necessary							
prior to adjustment for and the potential common states, it necessary		1,351,496		394,588		(914,051)	
Add: Interest on Convertible Senior Notes, if dilutive		-		-		-	
Net income (loss) available to common stockholders, as adjusted	\$	1,351,496	\$	394,588	\$	(914,051)	
Weighted average shares of common stock outstanding-basic		969,787,583		947,062,099		947,539,294	
Add: Effect of stock awards and Convertible Senior Notes, if dilutive		314,770		214,643		<u>-</u>	
Weighted average shares of common stock outstanding-diluted		970,102,353		947,276,742		947,539,294	
Net income (loss) per share available (related) to common share:							
Basic	\$	1.39	\$	0.42	\$	(0.96)	
Diluted	\$	1.39	\$	0.42	\$	(0.96)	

Options to purchase 1.1 million shares, 1.2 million shares and 2.3 million shares of common stock were outstanding and considered anti-dilutive as their exercise price and option expense exceeded the average stock price for the years ended December 31, 2016, 2015 and 2014, respectively.

#### 19. LONG-TERM STOCK INCENTIVE PLAN

The Company adopted the 2010 Equity Incentive Plan (the "Plan"), which authorizes the Compensation Committee of the Board to grant options, stock appreciation rights, dividend equivalent rights, or other share-based awards, including restricted shares up to an aggregate of 25,000,000 shares, subject to adjustments as provided in the 2010 Equity Incentive Plan. The Company had previously adopted a long-term stock incentive plan for executive officers, key employees and

non-employee directors (the "Prior Plan"). The Prior Plan authorized the Compensation Committee of the Board to grant awards, including non-qualified options as well as incentive stock options as defined under Section 422 of the Code. The Prior Plan authorized the granting of options or other awards for an aggregate of the greater of 500,000 shares or 9.5% of the diluted outstanding shares of the Company's common stock, up to a ceiling of 8,932,921 shares. No further awards will be made under the Prior Plan, although existing awards remain effective.

Stock options were issued at the market price on the date of grant, subject to an immediate or four year vesting in four equal installments with a contractual term of 5 or 10 years.

The following table sets forth activity related to the Company's stock options awarded under the Plan:

For the Verse Fridad

		For the Years Ended							
	Decembe	er 31	, 2016	Decemb	31, 2015				
	Number of Shares	F	Exercise Price	Number of Shares		Exercise Price			
Options outstanding at the beginning of year	1,168,775	\$	15.34	2,259,335	\$	15.35			
Granted	-		-	-		-			
Exercised	-		-	-		-			
Forfeited	(6,400)		14.69	(795,810)		14.72			
Expired	(36,750)		12.90	(294,750)		17.07			
Options outstanding at the end of period	1,125,625	\$	15.43	1,168,775	\$	15.34			
Options exercisable at the end of the period	1,125,625	\$	15.43	1,168,775	\$	15.34			

The weighted average remaining contractual term was approximately 1.5 years and 2.4 years for stock options outstanding and exercisable as of December 31, 2016 and 2015, respectively.

As of December 31, 2016 and 2015, there was no unrecognized compensation cost related to nonvested share-based compensation awards.

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#### 20. INCOME TAXES

For the year ended December 31, 2016 the Company was qualified to be taxed as a REIT under Code Sections 856 through 860. As a REIT, the Company is not subject to federal income tax to the extent that it distributes its taxable income to its stockholders. To maintain qualification as a REIT, the Company must distribute at least 90% of its annual REIT taxable income to its stockholders and meet certain other requirements such as assets it may hold, income it may generate and its stockholder composition. It is generally the Company's policy to distribute 100% of its REIT taxable income. To the extent there is any undistributed REIT taxable income at the end of a year, the Company distributes such shortfall within the next year as permitted by the Code.

The state and local tax jurisdictions for which the Company is subject to tax-filing obligations recognize the Company's status as a REIT, and therefore, the Company generally does not pay income tax in such jurisdictions. The Company may, however, be subject to certain minimum state and local tax filing fees as well as certain excise, franchise or business taxes. The

Company's TRSs are subject to federal, state and local taxes.

During the years ended December 31, 2016, 2015 and 2014, the Company recorded a net income tax expense (benefit) of (\$1.8) million, (\$1.9) million and \$5.9 million, respectively, for income and losses attributable to its TRSs.

The Company's federal, state and local tax returns from 2013 and forward remain open for examination.

# 21. LEASE COMMITMENTS AND CONTINGENCIES

#### **Commitments**

The Company had a non-cancelable lease for office space which commenced in May 2002 and expired in December 2014. In September 2014, the Company entered into a non-cancelable lease for office space which commenced in July 2014 and expires in September 2025. The lease expense for the years ended December 31, 2016, 2015, and 2014 was \$3.1 million, \$2.9 million and \$3.0 million, respectively. The Company's aggregate future minimum lease payments total \$32.9 million.

The following table details the future lease payments:

Years Ending December 31,	Lease Commitments
	(dollars in thousands)
2017	\$ 3,697
2018	3,641
2019	3,565
2020	3,652
2021	3,862
Later years	14,481
	\$ 32,898

### **Contingencies**

From time to time, the Company is involved in various claims and legal actions arising in the ordinary course of business. In the opinion of management, the ultimate disposition of these matters will not have a material effect on the Company's consolidated financial statements. There were no material contingencies as of December 31, 2016 and 2015.

### 22. RISK MANAGEMENT

The primary risks to the Company are liquidity, investment/market risk and credit risk. Interest rates are

highly sensitive to many factors, including governmental monetary and tax policies, domestic and international economic and political considerations and other factors beyond the Company's control. Changes in the general level of interest rates can affect net interest income, which is the difference between the interest income earned on interest earning assets and the interest expense incurred in connection with the Interest Bearing Liabilities, by affecting the spread between the interest earning assets and Interest Bearing Liabilities. Changes in the level of interest rates can also affect the value of the interest earning assets and the Company's ability to realize gains from the sale of these assets. A decline in the value of the interest earning assets pledged as

#### **Financial Statements**

collateral for borrowings under repurchase agreements and derivative contracts could result in the counterparties demanding additional collateral pledges or liquidation of some of the existing collateral to reduce borrowing levels.

The Company may seek to mitigate the potential financial impact by entering into interest rate agreements such as interest rate swaps, interest rate swaptions and other hedges.

Weakness in the mortgage market, the shape of the yield curve and changes in the expectations for the volatility of future interest rates may adversely affect the performance and market value of the Company's investments. This could negatively impact the Company's book value. Furthermore, if many of the Company's lenders are unwilling or unable to provide additional financing, the Company could be forced to sell its investments at an inopportune time when prices are depressed. The Company has established policies and procedures for mitigating risks, including conducting scenario and sensitivity analyses and utilizing a range of hedging strategies.

The payment of principal and interest on the Freddie Mac and Fannie Mae Agency mortgage-backed securities, excluding CRT securities issued by Freddie Mac and Fannie Mae, are guaranteed by those respective agencies and the payment of principal and interest on Ginnie Mae Agency mortgage-backed securities are backed by the full faith and credit of the U.S. government. Principal and interest on Agency debentures are guaranteed by the Agency issuing the debenture. The majority of the Company's Residential Investment Securities have an actual or implied "AAA" rating.

The Company faces credit risk on the portions of its portfolio which are not guaranteed by the respective Agency or by the full faith and credit of the U.S. government. The Company is exposed to credit risk on CRE Debt and Preferred Equity Investments, investments in commercial real estate, commercial mortgage-backed securities, CRT securities, other non-Agency mortgage-backed securities and corporate debt. MSR values may also be adversely impacted if overall costs to service the underlying mortgage loans increase due to borrower performance. The Company is exposed to risk of loss if an issuer, borrower, tenant or counterparty fails to perform its obligations under contractual terms. The Company has established policies and procedures for mitigating credit risk, including reviewing and establishing limits for credit exposure. limiting transactions with specific counterparties, maintaining qualifying collateral and continually

assessing the creditworthiness of issuers, borrowers, tenants and counterparties.

## 23. RCAP REGULATORY REQUIREMENTS

RCap is subject to regulations of the securities business that include but are not limited to trade practices, use and safekeeping of funds and securities, capital structure, recordkeeping and conduct of directors, officers and employees.

As a self-clearing, registered broker dealer, RCap is required to maintain minimum net capital by FINRA. As of December 31, 2016 RCap had a minimum net capital requirement of \$0.3 million. RCap consistently operates with capital in excess of its regulatory capital requirements. RCap's regulatory net capital as defined by SEC Rule 15c3-1, as of December 31, 2016 was \$395.5 million with excess net capital of \$395.2 million.

#### 24. RELATED PARTY TRANSACTIONS

Investment in Affiliate and Advisory Fees

In August 2015, FIDAC entered into an agreement with Chimera Investment Corporation ("Chimera") to internalize the management of Chimera. As part of the agreement, the companies agreed to terminate the management agreement between FIDAC and Chimera effective August 5, 2015.

In connection with the transaction, Annaly and Chimera entered into a share repurchase agreement pursuant to which Chimera purchased the Company's approximately 9.0 million shares of Chimera at an aggregate price of \$126.4 million. The share repurchase agreement closed in August 2015.

For the year ended December 31, 2016, the Company did not record any advisory fees. For the years ended December 31, 2015 and 2014, the Company recorded advisory fees from Chimera totaling \$24.8 million and \$31.3 million, respectively. In August 2014, the management agreement between FIDAC and Chimera was amended and restated to amend certain of the terms and conditions of the prior agreement. Among other amendments to the terms of the prior agreement, effective August 8, 2014, the management fee was increased from 0.75% to 1.20% of Chimera's gross stockholders' equity (as defined in the amended and restated management agreement).

Management Agreement

The Company and the Manager have entered into a management agreement pursuant to which the Company's management is conducted by the Manager

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through the authority delegated to it in the Management Agreement and pursuant to the policies established by the Board (the "Externalization"). The management agreement was effective as of July 1, 2013 and was amended on November 5, 2014 and amended and restated on April 12, 2016 (the management agreement, as amended and restated, is referred to as "Management Agreement").

Under the Management Agreement, the Manager, subject to the supervision and direction of the Company's Board, is responsible for (i) the selection, purchase and sale of assets for the Company's investment portfolio; (ii) recommending alternative forms of capital raising; (iii) supervising the Company's financing and hedging activities; and (iv) day to day management functions. The Manager also performs such other supervisory and management services and activities relating to the Company's assets and operations as may be appropriate. In exchange for the management services, the Company pays the Manager a monthly management fee in an amount equal to 1/12th of 1.05% of our stockholders' equity (as defined in the Management Agreement), and the Manager is responsible for providing personnel to manage the Company, and paying all compensation and benefit expenses associated with such personnel. compensation and benefit expenses paid by the Company to individuals employed by the Company's subsidiaries reduce the management fee. The Company does not pay the Manager any incentive fees.

For the years ended December 31, 2016, 2015 and 2014, the compensation and management fee was \$151.6 million (includes \$8.4 million related to compensation expense for the employees of the Company's subsidiaries), \$150.3 million (includes \$7.5 million related to compensation expense for the employees of the Company's subsidiaries) and \$155.6 million (includes \$24.2 million related to compensation expense for the

employees of the Company's subsidiaries), respectively. At December 31, 2016 and 2015, the Company had amounts payable to the Manager of \$11.2 million and \$12.1 million, respectively.

The Management Agreement's current term ends on December 31, 2018 and will automatically renew for successive two-year terms unless at least two-thirds of the Company's independent directors or the holders of a majority of the Company's outstanding shares of common stock elect to terminate the agreement in their sole discretion for any or no reason. At any time during the term or any renewal term the Company may deliver to the Manager written notice of the Company's intention to terminate the Management Agreement. The Company must designate a date not less than one year from the date of the notice on which the Management Agreement will terminate. The Management Agreement also provides that the Manager may terminate the Management Agreement by providing to the Company prior written notice of its intention to terminate the Management Agreement no less than one year prior to the date designated by the Manager on which the Manager would cease to provide services or such earlier date as determined by the Company in its sole discretion.

Following the Externalization, the Company continues to retain employees at certain of the Company's subsidiaries for regulatory or corporate efficiency reasons. All compensation expenses associated with such retained employees reduce the amount paid to the Manager.

The Management Agreement may be amended or modified by agreement between the Company and the Manager. There is no termination fee for a termination of the Management Agreement by either the Company or the Manager.

# 25. SUMMARIZED QUARTERLY RESULTS (UNAUDITED)

The following is a presentation of summarized quarterly results of operations for the years ended December 31, 2016 and 2015.

	For the Quarters Ended							
	Dece	mber 31, 2016	Se	ptember 30, 2016		June 30, 2016	March 31, 2016	
		(	dol	lars in thousands, e	хре	ect per share data)		
Interest income	\$	807,022	\$	558,668	\$	457,118 \$	388,143	
Interest expense		183,396		174,154		152,755	147,447	
Net interest income		623,626		384,514		304,363	240,696	
Total realized and unrealized gains (losses)		1,250,636		412,906		(523,785)	(1,055,553)	
Total other income (loss)		30,918		29,271		(9,930)	(6,115)	
Less: Total general and administrative expenses		55,453		97,737		49,221	47,945	
Income before income taxes and noncontrolling interest		1,849,727		728,954		(278,573)	(868,917)	
Less: Income taxes		1,244		(1,926)		(76)	(837)	
Net income (loss)		1,848,483		730,880		(278,497)	(868,080)	
Less: Net income attributable to noncontrolling interest		(87)		(336)		(385)	(162)	
Less: Dividends on preferred stock		23,473		22,803		17,992	17,992	
Net income (loss) available (related) to common								
stockholders	\$	1,825,097	\$	708,413	\$	(296,104) \$	(885,910)	
Net income (loss) available (related) per share to common								
stockholders:								
Basic	\$	1.79	\$	0.70	\$	(0.32) \$	(0.96)	
Diluted	\$	1.79	\$	0.70	\$	(0.32) \$	(0.96)	

			For the Qua	rte r	s Ended	
	Dece	mber 31, 2015	September 30, 2015		June 30, 2015	March 31, 2015
		(0	dollars in thousands,	expe	ect per share data)	
Interest income	\$	576,580	\$ 450,726	\$	624,277 \$	519,114
Interest expense		118,807	110,297		113,072	129,420
Net interest income		457,773	340,429		511,205	389,694
Total realized and unrealized gains (losses)		276,261	(909,158)		440,545	(828,999)
Total other income (loss)		(10,447)	(9,675)		(7,353)	13,758
Less: Total general and administrative expenses		47,836	49,457		52,009	50,938
Income before income taxes and noncontrolling interest		675,751	(627,861)		892,388	(476,485)
Less: Income taxes		6,085	(370)		(7,683)	14
Net income (loss)		669,666	(627,491)		900,071	(476,499)
Less: Net income attributable to noncontrolling interest		(373)	(197)		(149)	(90)
Less: Dividends on preferred stock		17,992	17,992		17,992	17,992
Net income (loss) available (related) to common						
stockholders	\$	652,047	\$ (645,286)	\$	882,228 \$	(494,401)
Net income (loss) available (related) per share to common						
stockholders:						
Basic	\$	0.69	\$ (0.68)	\$	0.93 \$	(0.52)
Diluted	\$	0.69	\$ (0.68)	\$	0.93 \$	(0.52)

#### Schedule III - Real Estate and Accumulated Depreciation

#### December 31, 2016

#### (dollars in thousands)

			Initial Cost	to Company		italized Subsequ Acquisition	ent to	Property Sold	Gross Amounts Carried at Close of Period 12/31/16		_				Weighted-	
Location	Number of Properties End	cumbrances	Land	Buildings and Improvements	Improvements		Capitalize d Costs	Property Sold	L		Buildings and Improvements		Accumulated De pre ciation	Year of Construction I	Pate Acquired	Average Depreciable
Retail - Carrollton, TX	1	12,875	3,798	15,192	-	(348)	-	-		3,970	14,672	18,642	(818)	1996	11/25/2015	39
Retail - Plano, TX	1	11,817	3,486	13,944	-	(123)	-	-		4,615	12,692	17,307	(811)	1994	11/25/2015	39
Retail - Grapevine, TX	1	12,692	3,744	14,976	-	(119)	-	-		4,713	13,888	18,601	(728)	1998	11/25/2015	39
Retail - Flower Mound, TX	1	13,085	3,860	15,440		140	-	-		4,963	14,477	19,440	(812)	1999	11/25/2015	39
Retail - Grapevine, TX	1	9,797	2,890	11,560	15	(561)	-	-		3,931	9,972	13,903	(595)	1994	11/25/2015	
Retail - Flower Mound, TX	1	7,492	2,210	8,840	-	(1,003)	-	-		2,696	7,351	10,047	(613)	1992	11/25/2015	39
Retail - Flower Mound, TX	1	8,929	2,634	10,536	-	(1,319)	-	-		3,571	8,280	11,851	(481)	1996	11/25/2015	
Retail - Plano, TX	1	4,638	1,366	5,473		(848)	-	-		1,459	4,533	5,992	(698)	1995	11/25/2015	39
Retail - Mesquite, TX	0	-	800	3,200	-	56	-	(4,056)		-	-	-	-	1999	11/25/2015	
Retail - Garland, TX	0	-	1,100	4,400		(140)	-	(5,360)		-		-		2000	11/25/2015	39
Retail - Plano, TX	0	-	500	2,000	-	(401)	-	(2,099)		-	-	-	-	2000	11/25/2015	39
Retail - Largo, FL	1	12,750	4,973	12,580	252		-	-		4,973	12,832	17,805	(915)	1988	8/14/2015	28
Retail - Grass Valley, CA	1	25,900	9,872	27,654	1,026	-	-	-		9,872	28,680	38,552	(2,111)	1988	10/27/2015	26
Multifamily - Washington, DC	1	57,500	31,999	41,831	820		-	-		31,999	42,651	74,650	(1,918)	1978, 2008	10/20/2015	29
Retail - Penfield, NY	1	23,558	4,122	22,410	260	-	-	-		4,122	22,670	26,792	(4,315)	1957	11/10/2014	25
Retail - Orchard Park, NY	1	12,888	4,189	20,628	30	-	-	-		4,189	20,658	24,847	(3,301)	1997, 2000	11/10/2014	33
Retail - Cheektowaga, NY	1	9,447	1,939	12,296	218	-	-	-		1,939	12,514	14,453	(1,566)	1978	11/10/2014	26
Retail - Amherst, NY	1	8,270	2,132	9,740	67		-	-		2,132	9,807	11,939	(1,598)	1986	11/10/2014	29
Retail - Ontario, NY	1	5,406	574	6,810	29	-	-	-		574	6,839	7,413	(932)	1998	11/10/2014	32
Retail - Irondequoit, NY	1	15,000	2,438	14,685	151	-	-	-		2,438	14,836	17,274	(2,518)	1972	11/10/2014	28
Retail - LeRoy, NY	1	3,492	343	4,937	13	-	-	-		343	4,950	5,293	(768)	1997	11/10/2014	30
Retail - Jamestown, NY	1	7,356	820	4,915			-	-		820	4,915	5,735	(1,152)	1997	11/10/2014	30
Retail - Warsaw, NY	1	3,415	407	4,123	-	-	-	-		407	4,123	4,530	(549)	1998	11/10/2014	32
Retail - Chillicothe, OH	1	7,888	1,262	10,819		-	-	-		1,262	10,819	12,081	(1,307)	1981, 1998	11/10/2014	27
Retail - Loganville, GA	1	7,230	3,217	8,386	-	-	-	-		3,217	8,386	11,603	(1,196)	1996	11/10/2014	29
Retail - Chillicothe, OH	1	7,700	2,282	9,775		-	-	-		2,282	9,775	12,057	(758)	1995	7/22/2015	26
Retail - Newport News, VA	1	11,025	6,394	12,046	-	-	-	-		6,394	12,046	18,440	(1,126)	1994	6/2/2014	36
Retail - Knoxville, TN	1	12,350	3,504	13,309	-	-	-	-		3,504	13,309	16,813	(1,215)	2002	4/9/2014	35
Industrial - Las Vegas, NV	1	2,365	628	4,053	-	-	-	-		628	4,053	4,681	(448)	1988, 2009	3/29/2012	38
Industrial - Phoenix, AZ	1	-	6,011	27,045	-	-	-	(25,177)		1,662	6,217	7,879	(972)	1999	11/28/2011	27
	27 \$	314,865 \$	113,494	\$ 373,603	\$ 2,881	\$ (4,666)	\$ -	\$(36,692)	S	112,675	\$ 335,945 \$	448,620	\$ (34,221)			

The following table presents our real estate activity during the year ended December 31, 2016 (in thousands):

#### Real Estate:

Beginning balance, January 1, 2016	\$ 487,097
Acquisitions and improvements	2,881
Property sold	(36,692)
Purchase price allocation adjustment	 (4,666)
Ending balance, December 31, 2016	\$ 448,620
Accumulated Depreciation:	
Beginning balance, January 1, 2016	\$ 16,886
Property sold	(3,015)
Depreciation	20,350
Ending balance, December 31, 2016	\$ 34,221

Schedule IV - Mortgage Loans on Commercial Real Estate

#### December 31, 2016

#### (dollars in thousands)

Mezzanine Debt Investments:	Prior Liens (1)  26,223 103,800 50,000 26,223 103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	1,691 6,500 10,000 10,335 25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000 7,000	Carrying Amount  1,691 6,500 10,000 10,335 25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	8.65% LIBOR+8.75% 10.25% 8.65% LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	N/A 0.2% N/A N/A 0.2% N/A N/A 0.2% N/A N/A N/A N/A N/A N/A N/A N/A	Payment Terms  Interest Only	8/9/2019 2/9/2018 2/6/2019 8/9/2019 2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 8/1/2018
Hotel Various Hotel Various Hotel Various Hotel CA Hotel Various Hotel Various Hotel Various Hotel Various Industrial Various Mixed OH Multi-Family NY Multi-Family NY Multi-Family NY Office TX Office TX Office TX Office CO Office TX Office CA Office CA Office CA Office CA Office TX Office CA Office CA Office CA Office CA Office CA Office TX Office CA Office CA Office CA Office MD Office MD Office MD Office CA Off	103,800 50,000 26,223 103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	6,500 10,000 10,335 25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	6,500 10,000 10,335 25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	LIBOR+8.75% 10.25% 8.65% LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	0.2% N/A N/A 0.2% N/A 0.2% N/A 0.2% N/A N/A	Interest Only	2/9/2018 2/6/2019 8/9/2019 2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Hotel	103,800 50,000 26,223 103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	6,500 10,000 10,335 25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	6,500 10,000 10,335 25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	LIBOR+8.75% 10.25% 8.65% LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	0.2% N/A N/A 0.2% N/A 0.2% N/A 0.2% N/A N/A	Interest Only	2/9/2018 2/6/2019 8/9/2019 2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Hotel	50,000 26,223 103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	10,000 10,335 25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	10,000 10,335 25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	10.25% 8.65% LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	N/A N/A 0.2% N/A N/A 0.2% N/A N/A	Interest Only	2/6/2019 8/9/2019 2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Hotel Various Hotel Various Industrial Various Industrial Various Mixed OH Multi-Family NY Multi-Family NY Multi-Family NY Office TX Office TX Office CO Office TX Office LA Office LA Office CA Office TX Office CA Office CA Office CA Office TX Office CA Office CA Office CA Office TX Office CA Office CA Office MD Office MD Office MD Office CA Off	26,223 103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	10,335 25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	10,335 25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	8.65% LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	N/A 0.2% N/A N/A 0.2% N/A N/A	Interest Only	8/9/2019 2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Hotel	103,800 61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	25,000 29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	25,000 29,878 36,816 1,185 53,694 61,536 2,944 3,709	LIBOR+9.95% 8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	0.2% N/A N/A 0.2% N/A N/A	Interest Only	2/14/2019 6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Industrial   Various	61,901 129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	29,890 36,816 1,202 54,164 61,838 2,944 3,709 6,000	29,878 36,816 1,185 53,694 61,536 2,944 3,709	8.11% 9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	N/A N/A 0.2% N/A N/A N/A	Interest Only Interest Only Interest Only Interest Only Interest Only Interest Only	6/28/2022 12/1/2023 2/9/2021 10/1/2020 10/1/2020
Mixed         OH           Multi-Family         NY           Multi-Family         NY           Multi-Family         NY           Office         TX           Office         TX           Office         TX           Office         TX           Office         LA           Office         CA           Office         MD           Office         MD           Office         NY           Office         CA           Office         CA           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:           Multi-Family         TX           Multi-Family         FL           Multi-Family         NC	129,890 44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	36,816 1,202 54,164 61,838 2,944 3,709 6,000	36,816 1,185 53,694 61,536 2,944 3,709	9.5% LIBOR+4.5% 7.81% 7.04% 10.25%	N/A 0.2% N/A N/A N/A	Interest Only Interest Only Interest Only Interest Only	12/1/2023 2/9/2021 10/1/2020 10/1/2020
Multi-Family         NY           Multi-Family         NY           Multi-Family         NY           Multi-Family         NY           Offfice         TX           Office         TX           Office         CO           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         Various           Office         CA           Office         CA <td>44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751</td> <td>1,202 54,164 61,838 2,944 3,709 6,000</td> <td>1,185 53,694 61,536 2,944 3,709</td> <td>LIBOR+4.5% 7.81% 7.04% 10.25%</td> <td>0.2% N/A N/A N/A</td> <td>Interest Only Interest Only Interest Only</td> <td>2/9/2021 10/1/2020 10/1/2020</td>	44,000 446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	1,202 54,164 61,838 2,944 3,709 6,000	1,185 53,694 61,536 2,944 3,709	LIBOR+4.5% 7.81% 7.04% 10.25%	0.2% N/A N/A N/A	Interest Only Interest Only Interest Only	2/9/2021 10/1/2020 10/1/2020
Multi-Family         NY           Multi-Family         NY           Office         TX           Office         TX           Office         CO           Office         LA           Office         LA           Office         FL           Office         MD           Office         MD           Office         MD           Office         Various           Office         CA           Office         CA           Office         CA           Office         CA           Office         CA           Office         CA           Preferred Equity Investments:           Multi-Family         TX           Multi-Family         FL           Multi-Family         NC	446,371 446,371 64,312 64,312 13,469 52,000 64,000 46,751	54,164 61,838 2,944 3,709 6,000	53,694 61,536 2,944 3,709	7.81% 7.04% 10.25%	N/A N/A N/A	Interest Only Interest Only	10/1/2020 10/1/2020
Multi-Family         NY           Office         TX           Office         TX           Office         CO           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         NY           Office         NY           Office         CA           Office         CA           Office         CA           Office         CA           Office         CA           Preferred Equity Investments:           Mixed         PA           First Mortgages:           Multi-Family         TX           Multi-Family         NC	446,371 64,312 64,312 13,469 52,000 64,000 46,751	61,838 2,944 3,709 6,000	61,536 2,944 3,709	7.04% 10.25%	N/A N/A	Interest Only	10/1/2020
Office         TX           Office         TX           Office         CO           Office         TX           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         NY           Office         NY           Office         CA           Office         CA           Office         CA           Office         CA           Office         CA           Firet         MA           Preferred Equity Investments:           Mixed         PA           First Mortgages:           Multi-Family         TX           Multi-Family         FL           Multi-Family         NC	64,312 64,312 13,469 52,000 64,000 46,751	2,944 3,709 6,000	2,944 3,709	10.25%	N/A		
Office         TX           Office         CO           Office         TX           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:           Multi-Family         TX           Multi-Family         TL           Multi-Family         NC	64,312 13,469 52,000 64,000 46,751	3,709 6,000	3,709			Interest Only	8/1/2018
Office         CO           Office         TX           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:           Mixed         PA           First Mortgages:           Multi-Family         TX           Multi-Family         NC	13,469 52,000 64,000 46,751	6,000		10.25%	3.1/4		
Office         TX           Office         LA           Office         CA           Office         FL           Office         MD           Office         MD           Office         NY           Office         NY           Office         CA           Office         CA           Office         CA           Price         CA           Max         Preferred Equity Investments:           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC	52,000 64,000 46,751		6.000		N/A	Interest Only	8/1/2018
Office LA Office CA Office FL Office TX Office MD Office MD Office MD Office Various Office NY Office CA Office CA Office CA Full MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	64,000 46,751	7,000	6,000	10.96%	N/A	Interest Only	8/6/2018
Office         CA           Office         FL           Office         TX           Office         MD           Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC	46,751		7,000	10.1%	N/A	Interest Only	12/1/2024
Office         FL           Office         TX           Office         MD           Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:         Mixed           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC		8,700	8,700	10.75%	N/A	Interest Only	10/1/2023
Office         TX           Office         MD           Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:         Mixed           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC		8,680	8,711	LIBOR+9.5%	0.25%	Interest Only	3/31/2019
Office MD Office Various Office Various Office NY Office CA Office CA Office CA Retail MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	52,000	9,000	8,826	LIBOR+4.2%	0.5%	Interest Only	10/9/2021
Office         MD           Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:         Mixed           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC	43,500	9,187	9,158	9.5%	N/A	Interest Only	9/1/2018
Office         Various           Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:           Mixed         PA           First Mortgages:           Multi-Family         TX           Multi-Family         FL           Multi-Family         NC	53,637	9,942	9,935	11.7%	N/A	Interest Only	8/1/2017
Office         NY           Office         CA           Office         CA           Office         CA           Retail         MA           Preferred Equity Investments:         Mixed           Mixed         PA           First Mortgages:         Multi-Family           Multi-Family         FL           Multi-Family         NC	54,299	10,130	10,122	11.2%	N/A	Interest Only	8/1/2017
Office CA Office CA Office CA Retail MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	190,132	18,962	18,966	LIBOR+7.5%	0.25%	Interest Only	1/20/2017
Office CA Office CA Retail MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	67,780	20,113	20,094	LIBOR+9.71%	0.2%	Interest Only	3/2/2020
Office CA Retail MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	90,000	25,723	25,581	LIBOR+4.35%	0.25%	Interest Only	2/9/2021
Retail MA Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	280,000	27,500	26,960	6.54%	N/A	Interest Only	1/2/2021
Preferred Equity Investments: Mixed PA First Mortgages: Multi-Family TX Multi-Family FL Multi-Family NC	280,000	38,667	38,127	7.67%	N/A	Interest Only	1/2/2021
Mixed         PA           First Mortgages:         VIX           Multi-Family         TX           Multi-Family         FL           Multi-Family         NC	64,500	10,000	10,000	10.14%	N/A	Interest Only	9/6/2023
First Mortgages:  Multi-Family TX  Multi-Family FL  Multi-Family NC							
Multi-Family TX Multi-Family FL Multi-Family NC	26,000	9,000	8,967	11%	N/A	Interest Only	11/27/2018
Multi-Family FL Multi-Family NC							
Multi-Family NC	-	15,090	15,075	4.45%	N/A	Interest Only	10/1/2020
	-	26,000	26,000	LIBOR+4.5%	0.25%	Interest Only	5/9/2019
1. C. C. D	-	36,800	36,733	4.25%	N/A	Amortizing	11/1/2020
Multi-Family FL	-	41,000	40,966	LIBOR+4.05%	0.2%	Interest Only	6/5/2020
Multi-Family NY	-	44,000	43,694	LIBOR+4.5%	0.2%	Interest Only	2/9/2021
Office FL		16,050	16,002	LIBOR+5%	0.2%	Interest Only	12/6/2019
Office CA	-	21,434	21,268	LIBOR+4%	0.2%	Interest Only	3/5/2021
Office VA	-	41,000	40,812	LIBOR+4.25%	0.2%	Interest Only	12/9/2020
Office AZ	-	45,000	44,711	LIBOR+4.35%	0.2%	Interest Only	10/5/2018
Office FL	-	52,000	51,523	LIBOR+4.2%	0.5%	Interest Only	10/9/2021
Office NJ	-	67,390	67,165	LIBOR+4.5%	0.25%	Interest Only	5/9/2020
Office CA	-	90,000	89,520	LIBOR+4.35%	0.25%	Interest Only	2/9/2021
Retail <sup>(4)</sup> CO	12,827	16,558	16,602	5.58%	N/A	Amortizing	5/1/2017
First Mortgages Held for Sale:	12,027	10,556	10,002	3.3070	11/74	Amortizing	3/1/201/
Office CA	165,000	115,000	114,425	2.91%	N/A	Interest Only	1/2/2021
	-	\$ 1,090,015	\$ 1,084,931				

<sup>(1)</sup> Represents third-party priority liens.

 $<sup>(2)</sup> LIBOR \ represents \ the \ one \ month \ London \ Interbank \ Offer \ Rate, EURIBOR \ represents \ the \ one \ month \ Eurodollar \ deposit \ rate.$ 

<sup>(3)</sup> Assumes all extension options are exercised.
(4) Includes senior position sold to third party that did not qualify for GAAP sale accounting. The Company's economic interest is limited to a B-Note with an outstanding face of \$3.7 million.

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## **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of New York, State of New York.

# ANNALY CAPITAL MANAGEMENT, INC.

Date: February 23, 2017 By: /s/ Kevin G. Keyes

Kevin G. Keyes

Chief Executive Officer and President (Principal Executive Officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

Signature /s/ Kevin G. Keyes Kevin G. Keyes	Title Chief Executive Officer, President and Director (Principal Executive Officer)	<u>Date</u> February 23, 2017
/s/ Glenn A. Votek Glenn A. Votek	Chief Financial Officer (Principal Financial Officer)	February 23, 2017
/s/ Wellington J. Denahan Wellington J. Denahan	Chairman of the board of directors and Executive Chairman	February 23, 2017
/s/ Kevin P. Brady Kevin P. Brady	Director	February 23, 2017
/s/ Francine J. Bovich Francine J. Bovich	Director	February 23, 2017
/s/ Jonathan D. Green Jonathan D. Green	Director	February 23, 2017
/ <u>s/ Michael E. Haylon</u> Michael E. Haylon	Director	February 23, 2017
/s/ E. Wayne Nordberg E. Wayne Nordberg	Director	February 23, 2017
/s/ John H. Schaefer John H. Schaefer	Director	February 23, 2017
/s/ Donnell A. Segalas Donnell A. Segalas	Director	February 23, 2017

## Exhibit 12.1

# Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends and Ratio of Earnings to Fixed Charges (Unaudited)

The following table sets forth the calculation of our ratio of earnings to combined fixed charges and preferred stock dividends for the years shown:

			For the Y	ears	Ended Deco	emb	er 31,	
		2016	2015		2014		2013	2012
			(do	llars	s in thous an	ds)		
Ratio of earnings to fixed charges:								
Fixed charges (interest expense) <sup>(1)</sup>	\$	1,164,433	\$ 1,096,091	\$	1,338,019	\$	1,533,008	\$ 1,560,941
Net income (loss) available (attributable) to common shareholders before								
income taxes and noncontrolling interest (2)		1,348,931	391,825		(908,922)		3,665,943	1,732,282
Earnings as adjusted	\$	2,513,364	\$ 1,487,916	\$	429,097	\$	5,198,951	\$ 3,293,223
Ratio of earnings to fixed charges		2.16	1.36		0.32		3.39	2.11
Ratio of earnings to combined fixed charges and preferred stock dividends:								
Fixed charges (interest expense) <sup>(1)</sup>	\$	1,164,433	\$ 1,096,091	\$	1,338,019	\$	1,533,008	\$ 1,560,941
Preferred stock dividend		82,260	71,968		71,968		71,968	39,530
Combined fixed charges and preferred stock dividends		1,246,693	1,168,059		1,409,987		1,604,976	1,600,471
Net income (loss) available (attributable) to common shareholders before								
income taxes and noncontrolling interest(2)		1,348,931	391,825		(908,922)		3,665,943	1,732,282
Earnings as adjusted	\$	2,595,624	\$ 1,559,884	\$	501,065	\$	5,270,919	\$ 3,332,753
Ratio of earnings to combined fixed charges and preferred stock dividends	_	2.08	1.34		0.36		3.28	2.08

<sup>(1)</sup> Fixed charges include realized gains (losses) on interest rate swaps.

<sup>(2)</sup> Includes unrealized gains (losses) on investments and/or derivatives.

# **Subsidiaries of Registrant**

140M TT O LLC	D 1
14SM TT Owner LLC	Delaware
ACREG 12151 Jefferson NL LLC	Delaware
ACREG 3100 South Mall NL LLC	Delaware
ACREG Barclay Square Investment LLC	Delaware
ACREG DLC Holdings LLC	Delaware
ACREG E66 PE I LLC	Delaware
ACREG Ellicott Investment LLC	Delaware
ACREG Grand Reserve Investment LLC	Delaware
ACREG Investment Acquisitions LLC	Delaware
ACREG Investment Holdings LLC	Delaware
ACREG MD PE I LLC	Delaware
ACREG Mid-Century Investment LLC	Delaware
ACREG MS Holdings LLC	Delaware
ACREG PA PE I LLC	Delaware
ACREG Pine Creek Investment LLC	Delaware
ACREG PT Holdings LLC	Delaware
ACREG SF PE I LLC	Delaware
ACREG SF PE II LLC	Delaware
ACREG Tops Holdings LLC	Delaware
ACREG Tops Investment LLC	Delaware
ACREG TTTX Investment LLC	Delaware
Amherst TK Owner LLC	Delaware
Annaly Commercial Real Estate Group, Inc.	Maryland
Annaly CRE FXD Holdings LLC	Delaware
Annaly CRE Holdings LLC	Delaware
Annaly CRE KL07 B Holder LLC	Delaware
Annaly CRE KLH1 B Holder LLC	Delaware
Annaly CRE KLSF B Holder LLC	Delaware
Annaly CRE L LLC	Delaware
Annaly CRE LLC	Delaware
Annaly CRE Sub 2015-1 LLC	Delaware
Annaly CRE Sub Holding 2014-FL1 LLC	Delaware
Annaly CRE Sub Holding Investor LLC	Delaware
Annaly CRE Sub Holding LLC	Delaware
Annaly CRE WF LLC	Delaware
Annaly CRE WF Parent LLC	Delaware
Annaly ESPC JVIA Investment LLC	Delaware
Annaly Funding LLC	Delaware
Annaly Funding TRS LLC	Delaware
Annaly Middle Market Lending LLC	Delaware
Annaly MML Funding LLC	Delaware
Annaly Net Lease Holdings LLC	Delaware
Annaly NVTS JVIB Investment LLC	Delaware
	Delaware
Barclay Square Owner LLC Barclay Square Venture LLC (90% owned subsidiary)	Delaware
	Delaware
Beach Improvements Owner LLC	
Chektowaga TK Owner LLC	Delaware
Chilliegth TK Owner II LLC	Delaware
Chillicothe TK Owner LLC	Delaware
CHPHC Holding Company LLC	Delaware
CreXus AZ Holdings 1 LLC	Delaware

CreXuS NV Holdings 1 LLC	Delaware
CreXus S Holdings (Holding Co) LLC	Delaware
Cross Timbers TT Owner LLC	Delaware
Crossroads Improvements Owner LLC	Delaware
Ellicott Owner LLC	Delaware
	Delaware
Ellicott Venture LLC (93.7% owned subsidiary)	
Fayette Place Improvements Owner LLC Flower Mound TT Owner LLC	Delaware
	Delaware
Grand Reserve Borrower, LLC	Delaware
Grand Reserve Venture, LLC (75% owned subsidiary)	Delaware
Hatteras Financial Corp.	Maryland
Heritage Heights TT Owner LLC	Delaware
HG TT Owner LLC	Delaware
Highlands TT Owner LLC	Delaware
Irondequoit TK Owner LLC	Delaware
Jamestown TK Owner LLC	Delaware
Josey Oaks TT Owner LLC	Delaware
LeRoy TK Owner LLC	Delaware
Loganville TK Owner LLC	Delaware
Mahopac Improvements Owner LLC	Delaware
Mid-Century Holdings, LLC (84.15% owned subsidiary)	Delaware
Mid-Century Joint Member, LLC (85% owned subsidiary)	Delaware
Mid-Valley Improvements Owner LLC	Delaware
New Fund I GP LLC	Delaware
NLY 2014-FL1 Depositor LLC	Delaware
Onslow Bay Financial LLC	North Carolina
Onslow Bay Funding LLC	Delaware
Ontario TK Owner LLC	Delaware
Orchard Park TK Owner LLC	Delaware
Park West TT Owner LLC	Delaware
Penfield TK Owner LLC	Delaware
Pine Creek Owner LLC	Delaware
Pine Creek Venture LLC (90% owned subsidiary)	Delaware
Pingora Asset Management, LLC	Delaware
Pingora Holdings, L.P.	Delaware
Pingora Loan Servicing, LLC	Delaware
Pingora MSR JV I GP, LLC	Delaware
Pioneer Plaza TT Owner LLC	Delaware
RCap Securities, Inc.	Maryland
Shannon Funding LLC	Delaware
SS TT Owner LLC	Delaware
Suncreek Village TT Owner LLC	Delaware
TK11 Holdings LLC	Delaware
TK11 Venture LLC (90% owned subsidiary)	Delaware
Truman Insurance Company LLC	Missouri
TTTX Venture LLC (95% owned subsidiary)	Delaware
University Place Improvements Owner LLC	Delaware
Warsaw TK Owner LLC	Delaware
Wind River GP LLC	North Carolina
Wind River TRS LLC	Delaware

Exhibit 23.1

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements No. 333-209447 and No. 333-200811 on Forms S-3, Registration Statements No. 333-169923 and No. 333-21140 on Form S-8 of our report dated February 23, 2017, with respect to the consolidated financial statements of Annaly Capital Management, Inc. and Subsidiaries and the effectiveness of internal control over financial reporting of Annaly Capital Management, Inc. and Subsidiaries included in this Annual Report (Form 10-K) of Annaly Capital Management, Inc. and Subsidiaries for the year ended December 31, 2016.

/s/ Ernst and Young LLP New York, NY February 23, 2017

Exhibit 31.1

#### **CERTIFICATIONS**

## I, Kevin G. Keyes, certify that:

- 1. I have reviewed this annual report on Form 10-K of Annaly Capital Management, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 23, 2017

/s/Kevin G. Keyes

Chief Executive Officer and President (Principal Executive Officer)

Exhibit 31.2

#### **CERTIFICATIONS**

## I, Glenn A. Votek, certify that:

- 1. I have reviewed this annual report on Form 10-K of Annaly Capital Management, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 23, 2017

/s/Glenn A. Votek Chief Financial Officer (Principal Financial Officer)

Exhibit 32.1

## ANNALY CAPITAL MANAGEMENT, INC. 1211 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036

# CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002, 18 U.S.C. SECTION 1350

In connection with the annual report on Form 10-K of Annaly Capital Management, Inc. (the "Company") for the year ended December 31, 2016 to be filed with the Securities and Exchange Commission on or about the date hereof (the "Report"), I, Kevin G. Keyes, Chief Executive Officer of the Company, certify, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- The information contained in the Report fairly presents, in all material respects, the financial
  condition and results of operations of the Company at the dates of, and for the periods covered by,
  the Report.

It is not intended that this statement be deemed to be filed for purposes of the Securities Exchange Act of 1934.

/s/ Kevin G. Keyes
Kevin G. Keyes
Chief Executive Officer and President (Principal Executive Officer)
February 23, 2017

Exhibit 32.2

## ANNALY CAPITAL MANAGEMENT, INC. 1211 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036

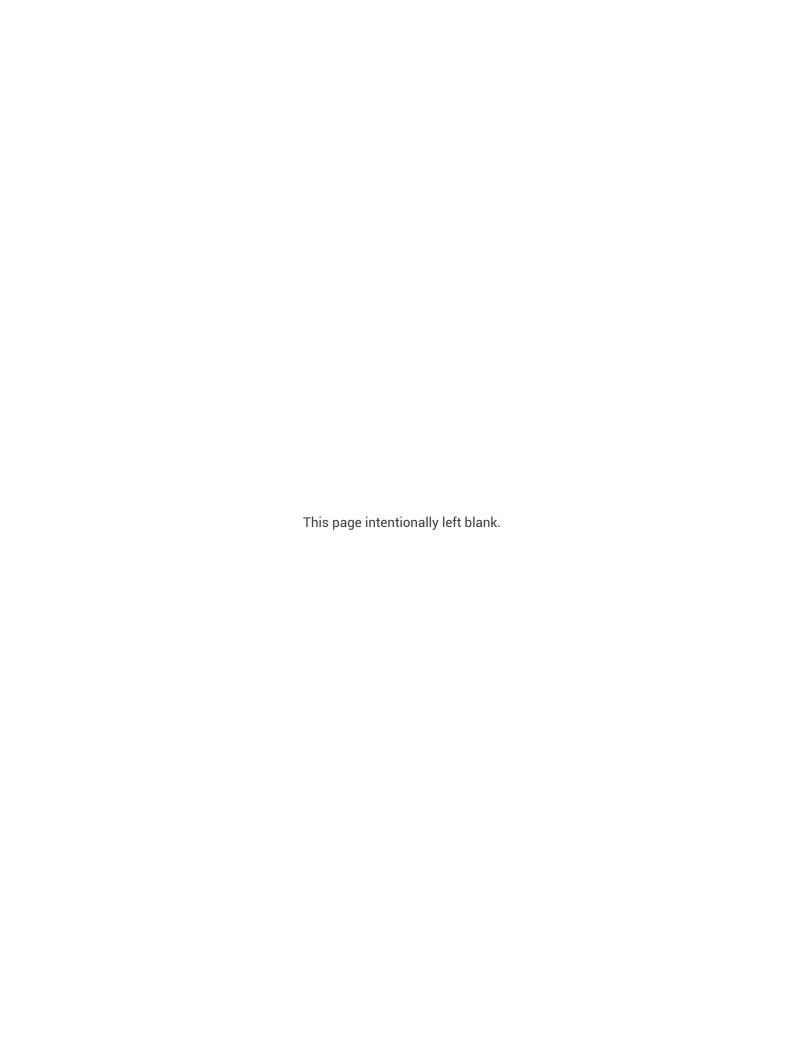
# CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002, 18 U.S.C. SECTION 1350

In connection with the annual report on Form 10-K of Annaly Capital Management, Inc. (the "Company") for the year ended December 31, 2016 to be filed with the Securities and Exchange Commission on or about the date hereof (the "Report"), I, Glenn A. Votek, Chief Financial Officer of the Company, certify, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- The information contained in the Report fairly presents, in all material respects, the financial
  condition and results of operations of the Company at the dates of, and for the periods covered by,
  the Report.

It is not intended that this statement be deemed to be filed for purposes of the Securities Exchange Act of 1934.

/s/ Glenn A. Votek Glenn A. Votek Chief Financial Officer (Principal Financial Officer) February 23, 2017



# **Safe Harbor Notice**

Certain statements contained in this annual report may not be based on historical facts and are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements, which are based on various assumptions (some of which are beyond our control), may be identified by reference to a future period or periods or by the use of forward-looking terminology, such as "may," "will," "believe," "expect," "anticipate," "continue," or similar terms or variations on those terms or the negative of those terms. Actual results could differ materially from those set forth in forward-looking statements due to a variety of factors.

No forward-looking statements can be guaranteed and actual future results may vary materially and we caution you not to place undue reliance on these forward-looking statements. For a discussion of the risks and uncertainties which could cause actual results to differ from those contained in the forward-looking statements, please see the information within the section titled "Risk Factors" of Item 1A described in our annual report on Form 10-K. We do not undertake, and specifically disclaim any obligation, to publicly release the result of any revisions which may be made to any forward-looking statements to reflect the occurrence of anticipated or unanticipated events or circumstances after the date of such statements except as required by law.

