CYS Investments, Inc. Form 10-K February 14, 2014 <u>Table of Contents</u>

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, 2013 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 001-33740

CYS Investments, Inc.

(Exact name of registrant as specified in its charter)	
Maryland	20-4072657
(State or other jurisdiction	(IRS Employer
of incorporation or organization)	Identification No.)
890 Winter Street, Suite 200	02451
Waltham, Massachusetts	02431
(Address of principal executive offices)	(Zip Code)
(617) 639-0440	
(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, \$0.01 par value	New York Stock Exchange
7.75% Series A Cumulative Redeemable Preferred Stock,	
\$25.00 Liquidation Preference	New York Stock Exchange
7.50% Series B Cumulative Redeemable Preferred Stock,	
\$25.00 Liquidation Preference	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

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

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes "No x

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 x No "

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

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 the 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. x

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

Large accelerated filer x Accelerated filer " Non-accelerated filer " (Do not check if a smaller reporting company)Smaller reporting company"

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No x

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant was approximately \$1,577,930,088 based on the closing price on the New York Stock Exchange as of June 30, 2013 Number of the registrant's common stock outstanding as of January 31, 2014: 161,665,360 DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive Proxy Statement with respect to its 2014 Annual Meeting of Stockholders to be filed not later than 120 days after the end of the registrant's fiscal year are incorporated by reference into Part III hereof as noted therein.

# CYS INVESTMENTS, INC. INDEX

Item No.		Form 10-K Report Page
	PART I	
<u>1.</u>	Business	<u>1</u>
<u>1A.</u>	Risk Factors	<u>6</u>
<u>1B.</u>	Unresolved Staff Comments	<u>20</u>
<u>2.</u>	Properties	<u>20</u>
<u>3.</u>	Legal Proceedings	<u>20</u>
<u>4.</u>	Mine Safety Disclosures	<u>20</u>
	PART II	
5	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases	of 21
<u>5.</u>	Equity Securities	<u> 21</u>
<u>6.</u>	Selected Financial Data	<u>23</u>
7	Management's Discussion and Analysis of Financial Condition and Results of Operations	25

<u>/.</u>	Management's Discussion and Analysis of Financial Condition and Results of Operations	25
<u>7A.</u>	Quantitative and Qualitative Disclosures About Market Risk	<u>47</u>
<u>8.</u>	Financial Statements and Supplementary Data	<u>52</u>
<u>9.</u>	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	<u>81</u>
<u>9A.</u>	Controls and Procedures	<u>81</u>
9B.	Other Information	83

PART III

<u>10.</u> 11.	Directors, Executive Officers and Corporate Governance Executive Compensation	<u>84</u> <u>84</u>
<u>12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	<u>84</u>
<u>13.</u> <u>14.</u>	Certain Relationships and Related Transactions, and Director Independence Principal Accountant Fees and Services	<u>84</u> <u>84</u>
	PART IV	
<u>15.</u>	Exhibits and Financial Statement Schedules	<u>85</u>

PART I Item 1. Business

In this Annual Report on Form 10-K, we refer to CYS Investments, Inc. as "we," "us," "our company," or "our," unless we specifically state otherwise or the context indicates otherwise. In addition, the following define certain of the commonly used terms in this report: RMBS refers to whole-pool residential mortgage pass-through securities collateralized by residential mortgage loans; agency securities or Agency RMBS refers to our RMBS that are issued or guaranteed by a federally chartered corporation, such as the Federal National Mortgage Association ("Fannie Mae") or the Federal Home Loan Mortgage Corporation ("Freddie Mac"), or an agency of the U.S. government, such as the Government National Mortgage Association ("Ginnie Mae"); ARMs refers to adjustable-rate residential mortgage loans which typically have interest rates that adjust monthly to an increment over a specified interest rate index; and hybrid ARMs refers to hybrid adjustable-rate residential mortgage loans that have interest rates that are fixed for a specified period of time and, thereafter, generally adjust annually to an increment over a specified interest rate index. Forward Looking Statements

When used in this Annual Report on Form 10-K, in future filings with the Securities and Exchange Commission ("SEC") or in press releases or other written or oral communications, statements which are not historical in nature, including those containing words such as "believe," "expect," "anticipate," "estimate," "plan," "continue," "intend," "should," similar expressions, are intended to identify "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and, as such, may involve known and unknown risks, uncertainties and assumptions. The forward-looking statements we make in this Annual Report on Form 10-K include, but are not limited to, statements about the following:

the effect of movements in interest rates on our assets and liabilities (including our hedging instruments) and our net income;

our investment, financing and hedging strategy and the success of these strategies;

the effect of U.S. Government actions on interest rates and the housing and credit markets;

the effect of actual or proposed actions of the U.S. Federal Reserve with respect to monetary policy, inflation or the tapering of financial asset purchases;

the effect of increased prepayment rates on our portfolio;

our ability to convert our assets into cash or extend the financing terms related to our assets;

the effect of widening credit spreads or shifts in the yield curve on the value of our assets and investment strategy;

the types of indebtedness we may incur;

our ability to quantify risks based on historical experience;

our ability to be taxed as a real estate investment trust ("REIT") and to maintain an exemption from registration under the Investment Company Act of 1940, as amended (the "Investment Company Act");

the tax limitations of capital loss carryforwards and other built in losses;

our assessment of counterparty risk;

the rise of counterparty defaults;

our ability to meet short term liquidity requirements with our cash flow from operations and borrowings;

the effect of rising interest rates on economic indicators such as employment and home prices;

changes in the presentation of the Company's financial statements;

the impact of an inability of the U.S. Government to reach an agreement on the national debt ceiling; our liquidity;

our asset valuation policies, and our distribution policy.

Forward-looking statements are based on our beliefs, assumptions and expectations of our future performance, taking into account all information currently available to us. These beliefs, assumptions and expectations are subject to risks and uncertainties and can change as a result of many possible events or factors, not all of which are known to us. If a change occurs, our business, financial condition, liquidity and results of operations may vary materially from those expressed in our forward-looking statements. The following factors could cause actual results to vary from our forward-looking statements:

the factors referenced in this Annual Report on Form 10-K, including those set forth under the section captioned "Risk Factors;"

changes in our investment, financing and hedging strategy;

the adequacy of our cash flow from operations and borrowings to meet our short term liquidity requirements; the liquidity of our portfolio;

unanticipated changes in our industry, interest rates, the credit markets, the general economy or the real estate market; ehanges in interest rates and the market value of our Agency RMBS;

changes in the prepayment rates on the mortgage loans underlying our Agency RMBS;

our ability to borrow to finance our assets;

actions by the U.S. Government or the U.S. Federal Reserve that impact the value of our Agency RMBS or interest rates;

changes in government regulations affecting our business;

changes in the U.S. government's credit rating or ability to pay its debts;

our ability to maintain our qualification as a REIT for federal income tax purposes;

our ability to maintain our exemption from registration under the Investment Company Act and the availability of such exemption in the future; and

risks associated with investing in real estate assets, including changes in business conditions and the general economy. These and other risks, uncertainties and factors, including those described elsewhere in this report, could cause our actual results to differ materially from those projected in any forward-looking statements we make. All forward-looking statements speak only as of the date on which they are made. New risks and uncertainties arise over time and it is not possible to predict those events or how they may affect us. Except as required by law, we are not obligated to, and do not intend to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Our Company

We are a specialty finance company created with the objective of achieving consistent risk-adjusted investment income. We have elected to be taxed as a REIT for federal income tax purposes. We were formed as a Maryland corporation on January 3, 2006, commenced operations in February 2006 and completed an initial public offering of our common stock in June 2009. We conduct all of our business through and hold all of our assets in CYS Investments, Inc.

Our Investment Strategy

We invest in Agency RMBS collateralized by fixed rate single-family residential mortgage loans (primarily 10, 15, 20 or 30 years), ARMs, which have coupon rates that reset monthly, or hybrid ARMs, which have a coupon rate that is fixed for an initial period (typically three, five, seven or 10 years) and thereafter resets at regular intervals. In addition, our investment guidelines permit investments in collateralized mortgage obligations issued by a government agency or government-sponsored entity that are collateralized by Agency RMBS ("CMOs"), although we had not invested in any CMOs as of December 31, 2013. In addition, we invest in debt securities issued by the U.S. Department of the Treasury or a government-sponsored entity that are not backed by collateral but, in the case of government agencies, are backed by the full faith and credit of the U.S. government ("U.S. Treasury Securities"), and, in the case of government sponsored entities, are backed by the integrity and creditworthiness of the issuer ("U.S. Agency Debentures"). Our primary reason for investing in U.S. Treasury Securities is to post collateral for swaps when required.

We make investment decisions based on various factors, including, but not limited to, relative value, expected cash yield, supply and demand, costs of hedging, costs of financing, liquidity, expected future interest rate volatility and the

overall shape of the U.S. Treasury and interest rate swap yield curves. We do not attribute any particular quantitative significance to any of these factors, and the weight given to these factors varies depending on market conditions and economic trends. We

believe that this strategy enables us to pay dividends and achieve capital appreciation throughout changing interest rate and credit cycles, and provide attractive long term returns to investors.

Our investment strategy is designed to:

build an investment portfolio consisting primarily of Agency RMBS that generates risk-adjusted investment income; manage financing, interest and prepayment rate risks;

- capitalize on discrepancies in the relative valuations in the Agency RMBS
- market;

manage cash flow so as to provide for regular quarterly distributions to stockholders;

limit credit risk;

minimize the impact that changing interest rates have on our net investment income and net asset value;

opportunistically invest in other assets within our investment guidelines;

cause us to maintain our qualification as a REIT; and

cause us to remain exempt from the registration requirements of the Investment Company Act.

Our income is generated primarily from the difference, or net spread, between the interest income we earn on our investment portfolio and the cost of our borrowings and hedging activities. We believe the most prudent approach to generating a positive net spread is to manage our liabilities to mitigate the interest rate risks of our investments. To seek to achieve this result, we employ short term financing for our Agency RMBS portfolio in combination with interest rate swaps and caps to hedge all or a portion of the interest rate risk associated with the financing of our portfolio. In the future, we may, subject to maintaining our REIT qualification, also employ other hedging techniques from time to time, including interest rate floors, collars and Eurodollar and U.S. Treasury futures, to protect against adverse interest rate movements.

Because our investments vary in interest rate, prepayment speed and maturity, the leverage or borrowings that we employ to fund our asset purchases are not exactly matched to the terms or performance of our assets. Based on our experience, because our assets are not match funded, such assets' market prices may change more slowly than the corresponding liabilities. Consequently, changes in interest rates, particularly short term interest rates, may significantly influence our net income. Decreases in these short term rates will tend to increase our net income and the market value of our assets, while increases in these rates will tend to decrease our net income and the market value of our assets and could possibly result in operating losses. Our approach to managing our investment portfolio is to take a longer term view of assets and liabilities, such that our net income and mark-to-market valuations at the end of a financial reporting period will not significantly influence our strategy of maximizing cash distributions to stockholders and achieving capital appreciation over the long term.

Investment Sourcing

We source the majority of our investments through relationships with a large and diverse group of financial intermediaries, ranging from major commercial and investment banks to specialty investment dealers and brokerage firms.

## Investment Process

Management evaluates each one of our investment opportunities based on its expected risk-adjusted investment income relative to the investment income available from other comparable investments. In addition, management evaluates new opportunities based on their relative expected returns compared to the securities held in our portfolio. The terms of any leverage available to us for use in funding an investment purchase are also taken into consideration, as are any risks posed by illiquidity or correlations with other securities in the portfolio.

The key steps of our investment process are:

allocation of our capital to the attractive types of Agency RMBS;

review of asset allocation plan for overall risk management and diversification;

research and selection of individual securities and financing (leverage) strategies;

active portfolio monitoring within asset classes, together with ongoing risk management (hedging) and periodic rebalancing, to maximize long term income with capital stability; and

•

consideration of the impact on maintaining our REIT qualification and our exemption from registration under the Investment Company Act.

#### Financing Strategy

We use leverage to finance a portion of our Agency RMBS portfolio and to seek to increase potential returns to our stockholders. Our use of leverage may, however, also have the effect of increasing losses when securities in our portfolio decline in value. Generally, we expect our leverage to be between five and 10 times. Given recent actions and guidance provided by the U.S. Federal Reserve about the future path of the Federal Funds Target Rate, their goal of reducing asset purchases, the heightened interest-rate volatility that these policy changes have created, and may likely continue to create, and current market conditions, we currently expect our leverage to remain in the lower end of this range. Our leverage varies from time to time depending on many factors and conditions, including the short term changes in the market value of our assets and net asset value and other factors management assesses, analyzes and deems relevant. At December 31, 2013, our portfolio leverage ratio (calculated by dividing (i) our repurchase agreements balance plus payable for securities purchased minus receivable for securities sold by (ii) net assets) was approximately 6.97 to 1, down from 7.69 to 1 at December 31, 2012.

We finance our Agency RMBS investments using repurchase agreements with a diversified group of commercial and investment banks. Using repurchase agreements, we are able to borrow against the value of our assets. Under these agreements, we sell our assets to a counterparty and agree to repurchase the same assets from the counterparty at a price equal to the original sales price plus an interest factor. If the market value of the securities sold by us to a counterparty declines, we may be required by the counterparty to provide additional collateral, which is commonly referred to as a margin call. Our repurchase agreements are accounted for as debt for purposes of U.S. generally accepted accounting principles ("GAAP") and secured by the underlying assets. During the period of a repurchase agreement, we are entitled to and receive the principal and interest payments on the related assets.

We maintain formal relationships with multiple counterparties that are broker/dealers and commercial and investment banks for the purpose of obtaining financing on favorable terms and to mitigate counterparty credit risk. As of December 31, 2013, we had repurchase agreements in place with 37 counterparties and indebtedness outstanding with 24 counterparties in an aggregate amount of approximately \$11.2 billion, or approximately 81% of the fair value of our portfolio, and a weighted average borrowing rate of 0.41%. Currently, the percentage amounts by which the collateral value must exceed the amount borrowed, which we refer to as the haircut, are between 3% and 7%. As a borrower, we are subject to margin calls from counterparties if the value of the collateral that we have posted has declined below the haircut level, which may occur due to prepayments of the mortgages causing the face value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty to decline or when the value of the mortgage pool provided as collateral to the counterparty or spread widening.

In the future, we may utilize other financing techniques, which may include but not necessarily be limited to the issuance of common stock, secured or unsecured debt, preferred stock or trust preferred securities. Hedging Strategy

Subject to maintaining our qualification as a REIT, we utilize derivative financial instruments to hedge a portion of the interest rate risk associated with the financing of our portfolio. Our most common method of financing Agency RMBS is through repurchase agreements, which generally have maturities between 30 and 90 days. The weighted average life of the Agency RMBS we own is generally much longer. The difference in maturities, in addition to prepayments, adjustable-rate features of ARMs and other potential changes in timing and amount of cash flows, creates potential interest rate risk. We engage in interest rate hedging activities intended to mitigate changes in interest rates that we expect would impair our ability to continue to finance assets we own at favorable rates. Our hedging techniques are also used in an attempt to protect us against declines in the market value of our assets that result from general trends in debt markets. Our interest rate hedging methods have historically consisted of interest rate swaps (a contract exchanging a variable rate for a fixed rate, or vice versa), including cancelable interest rate swaps (swaps that may be canceled at one party's option before expiry), and interest rate caps (a contract protecting against a rise in interest rates above a fixed level). In the future, our interest rate hedging methods are likely to continue to consist of interest rate swaps, including cancelable interest rate swaps, and interest rate caps, but may also include interest rate floors (a contract protecting against a decline in interest rates below a fixed level), interest rate collars (a combination of caps and floors), Eurodollar and U.S. Treasury futures and other interest rate and non-interest rate derivative instruments or contracts.

We enter into interest rate swap agreements to offset the potential adverse effects of rising interest rates on certain short term repurchase agreements. Our repurchase agreements generally carry interest rates that correspond to the London Interbank Offered Rate ("LIBOR") for the borrowing periods. Historically, we have sought to enter into interest rate swap agreements structured such that we receive payments based on a variable interest rate and make payments based on a fixed interest rate. The variable interest rate on which payments are received is calculated based on various reset mechanisms for LIBOR. Additionally, we have entered into interest rate cap agreements structured such that we receive payments are received agreements structured such that we never a fixed cap interest rate. The variable interest rate on which payments are received structured such that we receive payments based on a variable interest rate on which payments are received on a variable interest rate on which payments rate. The variable interest rate on which payments rate cap agreements for LIBOR. Our interest rate caps is also calculated based on various reset mechanisms for LIBOR. Our interest rate swap and cap agreements

effectively fix or cap our borrowing cost and are not held for speculative or trading purposes. As of December 31, 2013, we had established interest rate swap and cap agreements covering \$10.2 billion, or approximately 80% of the aggregate fair value of our portfolio, that has been financed under repurchase agreements and payable for securities purchased. We only enter into interest rate swap and cap agreements related to financing for Agency RMBS collateralized by hybrid ARMs and fixed rate mortgage loans.

Our Portfolio

Agency RMBS are residential mortgage pass-through securities, the principal and interest of which are guaranteed by Fannie Mae, Freddie Mac or Ginnie Mae. Our current portfolio of Agency RMBS is backed by fixed rate mortgages and hybrid ARMs that typically have a fixed coupon for three, five, seven or 10 years, and then pay an adjustable coupon that generally resets annually over a predetermined interest rate index. As of December 31, 2013, our Agency RMBS portfolio consisted of 11.1% forward settling transactions that will be 2014 production when settled; 57.8% 2013 production; 18.5% 2012 production; 9.7% 2011 production; 2.7% 2010 production; and 0.2% 2009 production. As of December 31, 2013, our Agency RMBS portfolio consisted of the following:

	Face Value	Fair Value	Weighted .	Average						
Asset Type	(in thousands)		Cost/Face	Fair Value/Face	Yield	(1)	Coupon	l	CPR <sup>(2)</sup>	
15 Year Fixed Rate	\$6,337,536	\$6,510,958	\$102.58	\$102.74	2.51	%	3.13	%	5.3	%
20 Year Fixed Rate	84,730	90,795	103.07	107.16	3.38	%	4.50	%	16.0	%
30 Year Fixed Rate	5,145,151	5,214,548	102.15	101.35	3.40	%	3.78	%	3.6	%
Hybrid ARMs <sup>(3)</sup>	2,007,380	2,042,547	103.57	101.75	1.73	%	2.56	%	12.6	%
Total/Weighted Average	ge\$13,574,797	\$13,858,848	\$102.57	\$102.09	2.74	%	3.30	%	6.0	%

This is a weighted average forward yield calculated based on the cost basis, coupon and projected lifetime CPR of the securities in our portfolio at December 31, 2013. Because the forward yield is based on a projected future CPR (1) and assume the securities in our portfolio at December 31, 2013. Because the forward yield is based on a projected future CPR (1) and assume the securities in the securities i

<sup>(1)</sup> and assumes no turnover in the securities in our portfolio, we expect the yield that we realize after December 31, 2013 will vary from those included in the table.

CPR, or "Constant Prepayment Rate" is a method of expressing the prepayment rate for a mortgage pool that assumes that a constant fraction of the remaining principal is prepaid each month or year. Specifically, the

(2) CPR is an annualized version of the prior three month prepayment rate. Securities with no prepayment history are excluded from this calculation.

The weighted average months to reset of our Hybrid ARM portfolio was 66.1 at December 31, 2013. Months to reset is the number of months remaining before the fixed rate on a Hybrid ARM becomes a variable rate. At the

<sup>(5)</sup> end of the fixed period, the variable rate will be determined by the margin and the pre-specified caps of the ARM. After the fixed period, 100% of the hybrid ARMs in the portfolio reset annually.

We also held \$6.9 million of other investments as of December 31, 2013. Competition

Our success depends, in large part, on our ability to acquire assets at favorable spreads over our borrowing costs. In acquiring agency securities, we compete with mortgage REITs, mortgage finance and specialty finance companies, savings and loan associations, banks, mortgage bankers, insurance companies, mutual funds, institutional investors, investment banking firms, other lenders, governmental bodies and other entities. Our competitors, as well as additional competitors that may emerge in the future, may increase the competition for the acquisition of Agency RMBS, which in turn may result in higher prices and lower yields on assets.

Employees

As of January 31, 2014, we had 16 employees.

**Risk Management** 

Our board of directors exercises its oversight of risk management in many ways, including overseeing our senior management's risk-related responsibilities and reviewing management and investment policies and performance against these policies and related benchmarks.

As part of our risk management process, we actively manage the interest rate, liquidity, prepayment and counterparty risks associated with our Agency RMBS portfolio. This process includes monitoring various stress test scenarios on our portfolio. We seek to mitigate our interest rate risk exposure by entering into various hedging instruments in order to minimize our exposure to potential interest rate mismatches between the interest we earn on our investments and our borrowing costs.

We seek to mitigate our liquidity risks by monitoring our liquidity position on a daily basis and maintaining a prudent level of leverage based on current market conditions and various other factors, including the health of the financial institutions that lend to us under our repurchase agreements.

We seek to mitigate our prepayment risk by investing in Agency RMBS with a variety of prepayment characteristics and prepayment protections, as well as by balancing Agency RMBS purchased at a premium with Agency RMBS purchased at a discount.

We seek to mitigate our counterparty risk by (i) diversifying our exposure across a broad number of counterparties, (ii) limiting our exposure to any one counterparty and (iii) monitoring the financial stability of our counterparties.

## Additional Information

We have made available on our website at www.cysinv.com copies of the charters of the committees of our board of directors, our code of business conduct and ethics, our corporate governance guidelines and any materials we file with the SEC. All filings we make with the SEC are also available on our website. Information on our website is not part of this Annual Report on Form 10-K. All reports filed with the SEC may be read and copied at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Further information regarding the operation of the public reference room may be obtained by calling 1-800-SEC-0330. In addition, all of our reports filed with the SEC can be obtained at the SEC's website at www.sec.gov.

#### Item 1A. Risk Factors

Investment in our capital stock involves significant risks. If any of the risks discussed in this report occur, our business, financial condition, liquidity and results of operations could be materially and adversely affected. The risk factors set forth below are not the only risks that may affect us. Some statements in this report, including statements in the following risk factors, constitute forward looking statements. Please refer to the section entitled "Forward Looking Statements."

#### **Risks Related To Our Business**

Increases in interest rates and adverse market conditions may negatively affect the value of our investments and increase the cost of our borrowings, which could result in reduced earnings or losses and reduced cash available for distribution to our stockholders.

We invest indirectly in mortgage loans by purchasing Agency RMBS. Under a normal yield curve, an investment in Agency RMBS will decline in value if long term interest rates increase. In addition, net interest income could decrease if the yield curve becomes inverted or flat. Fannie Mae, Freddie Mac or Ginnie Mae guarantees of the principal and interest payments related to the Agency RMBS we own do not protect us from declines in market value caused by changes in interest rates. Declines in the market value of our investments may ultimately result in losses to us, which may reduce earnings and negatively affect cash available for distribution to our stockholders.

A significant risk associated with our investment in Agency RMBS is that both long term and short term interest rates will increase significantly. If long term rates were to increase significantly, the market value of our Agency RMBS would decline, and the duration and weighted average life of the investments would increase. We could realize a loss if the securities were sold. At the same time, an increase in short term interest rates would increase the amount of interest owed on our repurchase agreements used to finance the purchase of Agency RMBS, which would decrease cash available for distribution to our stockholders.

Market values of our investments may decline without any general increase in interest rates for a number of reasons, such as increases in defaults, increases in voluntary prepayments for those investments that we have that are subject to prepayment risk and widening of credit spreads. If the market values of our investments were to decline for any reason, the value of your investment could also decline.

We leverage our portfolio investments in Agency RMBS, which may adversely affect our return on our investments and may reduce cash available for distribution to our stockholders.

We leverage our portfolio investments in Agency RMBS through borrowings under repurchase agreements. Leverage can enhance our potential returns but can also exacerbate losses. The percentage of leverage will vary depending on our ability to obtain these financing facilities. As of December 31, 2013, our portfolio leverage ratio (calculated by dividing (i) our repurchase agreements balance plus payable for securities purchased minus receivable for securities sold by (ii) net assets) was approximately 6.97 to 1. Our return on our investments and cash available for distribution to our stockholders may be reduced if market conditions cause the cost of our financing to increase relative to the income that can be derived from the assets acquired, which could adversely affect the price of our common stock. In

addition, our debt service payments will reduce cash flow available for distribution to stockholders. We may not be able to meet our debt service obligations. To the extent that we cannot meet our debt service obligations, we risk the loss of some or all of our assets to foreclosure or sale to satisfy our debt obligations.

Our lenders may require us to provide additional collateral, especially when the market values for our investments decline, which may restrict us from leveraging our assets as fully as desired, and reduce our liquidity, earnings and cash available for distribution to our stockholders.

We currently use repurchase agreements to finance our investments in Agency RMBS. Our repurchase agreements allow the lenders, to varying degrees, to determine a new market value of the collateral to reflect current market conditions. If the market value of the securities pledged or sold by us to a funding source declines, we may be required by the lender to provide additional collateral or pay down a portion of the funds advanced on minimal notice, which is known as a margin call. Posting additional collateral will reduce our liquidity and limit our ability to leverage our assets, which could adversely affect our business. Additionally, in order to satisfy a margin call, we may be required to liquidate assets at a disadvantageous time, which could cause us to incur further losses and adversely affect our results of operations and financial condition, and may impair our ability to maintain our current level of distributions to our stockholders. We receive margin calls from our repurchase agreement counterparties from time to time in the ordinary course of business similar to other entities in the specialty finance business. As of December 31, 2013, we had approximately \$1,115.8 million, or 63.1% of our net assets, in Agency RMBS, U.S. Treasury securities, cash and cash equivalents available to satisfy future margin calls. In the event we do not have sufficient liquidity to satisfy these margin calls, lending institutions can accelerate our indebtedness, increase our borrowing rates, liquidate our collateral and terminate our ability to borrow. Such a situation would likely result in a rapid deterioration of our financial condition and possibly necessitate a filing for protection under the U.S. Bankruptcy Code. Hedging against interest rate exposure does not completely insulate us from interest rate risk and may adversely affect

our earnings, which could adversely affect cash available for distributions to our stockholders. Subject to compliance with the requirements to qualify as a REIT, we engage in certain hedging transactions to limit our exposure to changes in interest rates and therefore may expose ourselves to risks associated with such transactions. We may utilize instruments such as interest rate swaps, caps, collars and floors and Eurodollar and U.S. Treasury futures to seek to hedge the interest rate risk associated with our portfolio. Hedging against a decline in the values of our portfolio positions does not eliminate the possibility of fluctuations in the values of such positions or prevent losses if the values of such positions decline. However, we may establish other hedging positions designed to gain from those same developments, thereby offsetting the decline in the value of such portfolio positions. Such hedging transactions may also limit the opportunity for gain if the values of the portfolio positions should increase. Moreover, it may not be possible to hedge against an interest rate fluctuation that is so generally anticipated that we are not able to enter into a hedging transaction at an acceptable price.

The success of our hedging transactions depends on our ability to accurately predict movements of interest rates and credit spreads. Therefore, while we may enter into such transactions to seek to reduce interest rate risks, unanticipated changes in interest rates may result in poorer overall investment performance than if we had not engaged in any such hedging transactions. In addition, the degree of correlation between price movements of the instruments used in a hedging strategy and price movements in the portfolio positions being hedged may vary. Moreover, for a variety of reasons, we may not seek to establish a perfect correlation between such hedging instruments and the portfolio holdings being hedged. Any such imperfect correlation may prevent us from achieving the intended hedge and expose us to risk of loss.

We currently hedge against interest rate risk. Our hedging activity varies in scope based on the level and volatility of interest rates, the type of portfolio investments held and other changing market conditions. 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 interest rate hedging may not correspond directly with the interest rate risk for which protection is sought; the duration of the hedge may not match the duration of the related liability;

• the credit quality of the hedging counterparty may be downgraded to such an extent that it impairs our ability to sell or assign our side of the hedging transaction; and

the counterparty in the hedging transaction may default on its obligation to pay.

Our interest rate hedging activity may adversely affect our earnings, which could adversely affect cash available for distribution to our stockholders and negatively impact our stock price.

Our use of repurchase agreements may give our lenders greater rights in the event that either we or any of our lenders file for bankruptcy, which may make it difficult for us to recover our collateral.

Our borrowings under repurchase agreements may qualify for special treatment under the U.S. Bankruptcy Code, giving our lenders the ability to avoid the automatic stay provisions of the U.S. Bankruptcy Code and take possession of and liquidate our collateral under the repurchase agreements without delay if we file for bankruptcy. Furthermore, the special treatment of repurchase agreements under the U.S. Bankruptcy Code may make it difficult for us to recover our pledged assets in the event that any of our lenders file for bankruptcy. Thus, the use of repurchase agreements exposes our pledged assets to

risk in the event of a bankruptcy filing by either our lenders or us. In addition, if the lender is a broker or dealer subject to the Securities Investor Protection Act of 1970 or an insured depository institution subject to the Federal Deposit Insurance Act, our ability to exercise our rights to recover our investment under a repurchase agreement or to be compensated for any damages resulting from the lender's insolvency may be further limited by those statutes. Our use of certain hedging techniques may expose us to counterparty risks.

If an interest rate swap counterparty cannot perform under the terms of the interest rate swap, we may not receive payments due under that swap, and thus, we may lose any unrealized gain associated with the interest rate swap. The hedged liability could cease to be hedged by the interest rate swap. Additionally, we may risk the loss of any collateral we have pledged to secure our obligations under the interest rate swap if the counterparty becomes insolvent or files for bankruptcy. Similarly, if an interest rate cap counterparty fails to perform under the terms of the interest rate cap agreement, we may not receive payments due under that agreement that would offset our interest expense. We could then incur a loss for the then remaining fair market value of the interest rate cap.

If the lending institution under one or more of our repurchase agreements defaults on its obligation to resell the underlying security back to us at the end of the agreement term, we will lose money on our repurchase transactions. When we engage in a repurchase transaction, we initially sell securities to the transaction counterparty under a master repurchase agreement in exchange for cash from the counterparty. The counterparty is obligated to resell the same securities back to us at the end of the term of the repurchase agreement, which typically is 30 to 90 days but may be longer. If the counterparty in a repurchase transaction defaults on its obligation to resell the sack to us, we will incur a loss on the transaction equal to the amount of the haircut (assuming no change in the value of the securities). Losses incurred on our repurchase transactions would adversely affect our earnings and our cash available for distribution to our stockholders.

If we default on our obligations under our repurchase agreements, we may be unable to establish a suitable replacement facility on acceptable terms or at all.

If we default on one of our obligations under a repurchase agreement, the counterparty may terminate the agreement and cease entering into any other repurchase agreements with us. In that case, we would likely need to establish a replacement repurchase facility with another financial institution in order to continue to leverage our investment portfolio and carry out our investment strategy. We may be unable to establish a suitable replacement repurchase facility on acceptable terms or at all.

Failure to procure adequate funding and capital would adversely affect our results and may, in turn, negatively affect the value of our common stock and our ability to distribute cash to our stockholders.

We depend upon the availability of adequate funding and capital for our operations. To maintain our status as a REIT, we are required to distribute at least 90% of our REIT taxable income annually, determined without regard to the deduction for dividends paid and excluding net capital gain, to our stockholders and therefore are not able to retain 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. In the event that we cannot obtain sufficient funding and capital on acceptable terms, there may be a negative impact on the value of our common stock and our ability to make distributions to our stockholders, and you may lose part or all of your investment.

The U.S. Federal Reserve reducing its monthly purchases pursuant to QE3 could impact the market for and value of the Agency RMBS in which we invest as well as our net asset value and net interest margin.

On September 13, 2012, the U.S. Federal Reserve announced a third round of quantitative easing, or QE3, which is an open-ended program designed to expand the Federal Reserve's holdings of long-term securities by purchasing an additional \$40 billion of Agency RMBS per month until key economic indicators, such as the unemployment rate, show signs of improvement. In December 2012, the U.S. Federal Reserve announced that it would begin buying \$45 billion of long-term Treasury bonds each month. On December 18, 2013, the U.S. Federal Reserve announced that it would reduce its purchases of both Agency RMBS and Treasury bonds by \$5 billion each for the month of January. On January 29, 2014, the U.S. Federal Reserve announced additional \$5 billion reductions to its monthly purchase of both Agency RMBS and Treasury 2014.

The immediate effect of the announcement of QE3 was an increase in Agency RMBS prices. Since the initial price spike, prices for all securities have receded below the price levels that existed before the announcement of QE3. It is

unclear what effect, if any, the incremental reduction in the rate of the U.S. Federal Reserve's monthly purchases will have on the value of the Agency RMBS in which we invest. However, it is possible that the market for such securities, the price of such securities and, as a result, our net asset value and net interest margin could be negatively affected.

Adoption of the Basel III standards and other proposed supplementary regulatory standards may negatively impact our access to financing or affect the terms of our future financing arrangements.

In response to various financial crises and the volatility of financial markets, the Basel Committee on Banking Supervision adopted the Basel III standards several years ago. The final package of Basel III reforms was approved by the G20 leaders in November 2010. In January 2013, the Basel Committee agreed to delay implementation of the Basel III standards and expanded the scope of assets permitted to be included in a bank's liquidity measurement. U.S. regulators have elected to implement substantially all of the Basel III standards. Financial institutions will have until 2019 to fully comply with the Basel III standards, which could cause an increase in capital requirements for, and could place constraints on, the financial institutions from which we borrow.

Shortly after approving the Basel III standards, U.S. regulators also issued a notice of proposed rule-making calling for enhanced supplementary leverage ratio standards, which would impose capital requirements more stringent than those of the Basel III standards for the most systematically significant banking organizations in the U.S. The enhanced standards are currently subject to public comment, and there can be no assurance that they will be adopted or, if adopted, that they will resemble the current proposal. Adoption and implementation of the Basel III standards and the supplemental regulatory standards proposed by U.S. regulators may negatively impact our access to financing or affect the terms of our future financing arrangements.

Clearing facilities or exchanges upon which some of our hedging instruments are cleared may increase margin requirements on our hedging instruments in the event of adverse economic developments.

In response to events having or expected to have adverse economic consequences or which create market uncertainty, clearing facilities or exchanges upon which some of our hedging instruments, such as interest rate caps and swaps, are traded may require us to post additional collateral against our hedging instruments. In response to the U.S. approaching its debt ceiling without resolution and the government shutdown, the Chicago Mercantile Exchange announced on October 15, 2013 that it would increase margin requirements by 12% for all over-the-counter interest rate swap portfolios that its clearinghouse guaranteed. This increase was subsequently rolled back on October 17, 2013 upon the news that Congress passed legislation to temporarily suspend the debt ceiling and reopen the government, which allowed time for broader negotiations concerning budgetary issues. In the event that future adverse economic developments or market uncertainty result in increased margin requirements for our hedging instruments, it could materially adversely affect our liquidity position, business, financial condition and results of operations. Loss of our exemption from regulation under the Investment Company Act would negatively affect the value of shares of our common stock and our ability to distribute cash to our stockholders.

We have operated and intend to continue to operate our business so as to be exempt from registration under the Investment Company Act because we are "primarily engaged in the business of purchasing or otherwise acquiring mortgages and other liens on and interests in real estate." Specifically, we invest and intend to continue to invest so that at least 55% of the assets that we own on an unconsolidated basis consist of qualifying mortgages and other liens and interests in real estate, which are collectively referred to as "qualifying real estate assets," and so that at least 80% of the assets we own on an unconsolidated basis consist of real estate assets (including our qualifying real estate assets). We treat Fannie Mae, Freddie Mac and Ginnie Mae whole-pool residential mortgage pass-through securities issued with respect to an underlying pool of mortgage loans in which we hold all of the certificates issued by the pool as qualifying real estate assets, they are not "qualifying real estate assets" for purposes of the Investment Company Act.

On August 31, 2011, the SEC issued a concept release (No. IC-29778; File No. SW7-34-11, Companies Engaged in the Business of Acquiring Mortgages and Mortgage-Related Instruments) pursuant to which it is reviewing whether certain companies that invest in RMBS and rely on the exemption from registration under Section 3(c)(5)(C) of the Investment Company Act (such as us) should be allowed to continue relying on such exemption from registration. If we fail to qualify for this exemption, or the SEC determines that companies that invest in RMBS are no longer able to rely on this exemption, we could be required to restructure our activities in a manner that, or at a time when, we would not otherwise choose to do so, or we may be required to register as an investment company under the Investment Company Act, either of which could negatively affect the value of shares of our common stock and our ability to make distributions to our stockholders.

The federal conservatorship of Fannie Mae and Freddie Mac and related efforts, along with any changes in laws and regulations affecting the relationship between Fannie Mae and Freddie Mac and the U.S. Government, may adversely affect our business.

The payments we receive on the Agency RMBS in which we invest depend upon a steady stream of payments on the mortgages underlying the securities and are guaranteed by Ginnie Mae, Fannie Mae or Freddie Mac. Ginnie Mae is part of a U.S. Government agency and its guarantees are backed by the full faith and credit of the United States. Fannie Mae and Freddie

Mac are U.S. Government-sponsored entities ("GSEs"), but their guarantees are not backed by the full faith and credit of the United States.

Since 2007, Fannie Mae and Freddie Mac have reported substantial losses and a need for substantial amounts of additional capital. In response to the deteriorating financial condition of Fannie Mae and Freddie Mac and the recent credit market disruption, Congress and the U.S. Treasury undertook a series of actions to stabilize these GSEs and the financial markets, generally. The Housing and Economic Recovery Act of 2008 was signed into law on July 30, 2008, and established the Federal Housing Finance Agency, ("FHFA"), with enhanced regulatory authority over, among other things, the business activities of Fannie Mae and Freddie Mac and the size of their portfolio holdings. On September 7, 2008, in response to the deterioration in the financial condition of Fannie Mae and Freddie Mac, the FHFA placed Fannie Mae and Freddie Mac into conservatorship, which is a statutory process pursuant to which the FHFA will operate Fannie Mae and Freddie Mac as conservator in an effort to stabilize the entities. Together with the U.S. Treasury and the U.S. Federal Reserve, the Federal Housing Administration ("FHA") has undertaken actions designed to boost investor confidence in Fannie Mae and Freddie Mac, support the availability of mortgage financing and protect taxpayers. The appointment of the FHFA as conservator of both Fannie Mae and Freddie Mac allows the FHFA to control the actions of the two GSEs without forcing them to liquidate, which would be the case under receivership. In addition, the U.S. Treasury has taken steps to capitalize and provide financing to Fannie Mae and Freddie Mac and agreed to purchase direct obligations and Agency RMBS issued or guaranteed by Fannie Mae or Freddie Mac.

Shortly after Fannie Mae and Freddie Mac were placed in federal conservatorship, the Secretary of the U.S. Treasury, in announcing the actions, noted that the guarantee structure of Fannie Mae and Freddie Mac required examination and that changes in the structures of the entities were necessary to reduce risk to the financial system. 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. Any changes to the nature of the guarantees provided by Fannie Mae and Freddie Mac could redefine what constitutes Agency RMBS and could have broad adverse market implications as well as negatively impact us.

The problems faced by Fannie Mae and Freddie Mac resulting in their being placed into federal conservatorship have stirred debate among some federal policy makers regarding the continued role of the U.S. Government in providing liquidity for the residential mortgage market. If federal policy makers decide that the U.S. Government's role in providing liquidity for the residential mortgage market should be reduced or eliminated, each of Fannie Mae and Freddie Mac could be dissolved and the U.S. Government could decide to stop providing liquidity support of any kind to the mortgage market. If Fannie Mae or Freddie Mac were eliminated, or their structures were to change radically, we would not be able to acquire Agency RMBS from these companies, which would drastically reduce the amount and type of Agency RMBS available for investment. As of December 31, 2013, 99.9% of our investments had the principal and interest guaranteed by either Fannie Mae, Freddie Mac or Ginnie Mae or were U.S. Treasury securities. Our income could be negatively affected in a number of ways depending on the manner in which related events unfold. For example, the current credit support provided by the U.S. Treasury to Fannie Mae and Freddie Mac, and any additional credit support it may provide in the future, could have the effect of lowering the interest rate we receive from Agency RMBS, thereby tightening the spread between the interest we earn on our portfolio of targeted investments and our cost of financing that portfolio. A reduction in the supply of Agency RMBS could also increase the prices of Agency RMBS we seek to acquire thereby reducing the spread between the interest we earn on our portfolio of targeted assets and our cost of financing that portfolio.

As indicated above, recent legislation has changed the relationship between Fannie Mae and Freddie Mac and the U.S. Government and requires Fannie Mae and Freddie Mac to reduce the amount of mortgage loans they own or for which they provide guarantees on Agency RMBS. The effect of the actions taken by the U.S. Government remains uncertain. Furthermore, the scope and nature of the actions that the U.S. Government will ultimately undertake are unknown and will continue to evolve. Future legislation could further change the relationship between Fannie Mae and Freddie Mac and the U.S. Government, and could also nationalize or eliminate these GSEs entirely. Any law affecting these GSEs may create market uncertainty and have the effect of reducing the actual or perceived credit quality of securities issued or guaranteed by Fannie Mae or Freddie Mac. As a result, such laws could increase the risk of loss on investments in

Fannie Mae and Freddie Mac Agency RMBS. It is also possible that such laws could adversely impact the market for such securities and the spreads at which they trade. All of the foregoing could materially adversely affect the pricing, supply, liquidity and value of our target assets and otherwise materially adversely affect our business, operations and financial condition.

We cannot predict the impact, if any, on our earnings or cash available for distribution to our stockholders of the FHFA's proposed revisions to Fannie Mae's, Freddie Mac's and Ginnie Mae's existing infrastructures to align the standards and practices of the three entities.

On February 21, 2012, the FHFA released its Strategic Plan for Enterprise Conservatorships, which set forth three goals for the next phase of the Fannie Mae and Freddie Mac conservatorships. These three goals are to (i) build a new infrastructure for the secondary mortgage market, (ii) gradually contract Fannie Mae and Freddie Mac's presence in the marketplace while simplifying and shrinking their operations, and (iii) maintain foreclosure prevention activities and credit availability for new and refinanced mortgages. On October 4, 2012, the FHFA released its white paper entitled Building a New Infrastructure for the Secondary Mortgage Market, which proposes a new infrastructure for Fannie Mae and Freddie Mac that has two basic goals.

The first such goal is to replace the current, outdated infrastructures of Fannie Mae and Freddie Mac with a common, more efficient infrastructure that aligns the standards and practices of the two entities, beginning with core functions performed by both entities such as issuance, master servicing, bond administration, collateral management and data integration. The second goal is to establish an operating framework for Fannie Mae and Freddie Mac that is consistent with the progress of housing finance reform and encourages and accommodates the increased participation of private capital in assuming credit risk associated with the secondary mortgage market.

The FHFA recognizes that there are a number of impediments to their goals which may or may not be surmountable, such as the absence of any significant secondary mortgage market mechanisms beyond Fannie Mae, Freddie Mac and Ginnie Mae, and that their proposals are in the formative stages. As a result, it is unclear if the proposals will be enacted. If such proposals are enacted, it is unclear how closely what is enacted will resemble the proposals from the FHFA White Paper or what the effects of the enactment will be in terms of our net asset value, earnings or cash available for distribution to our stockholders.

Separate legislation has been introduced in both houses of the U.S. Congress, which would, among other things, revoke the charters of Fannie Mae and Freddie Mac, and we could be materially adversely affected if these proposed laws were enacted.

On June 25, 2013, a bipartisan group of senators introduced the Housing Finance Reform and Taxpayer Protection Act of 2013, which may serve as a catalyst for congressional discussion on the reform of Fannie Mae and Freddie Mac, to the U.S. Senate. On July 11, 2013, members of the House Committee on Financial Services introduced the Protecting American Taxpayers and Homeowners Act to the U.S. House of Representatives.

While the two bills are distinguishable in many respects, they have some notable commonalities. Both bills call for the revocation of the charters of Fannie Mae and Freddie Mac and seek to increase the opportunities for private capital to participate in, and consequently bear the risk of loss in connection with, government-guaranteed mortgage back securities. Both bills also have considerable support in their respective houses of Congress, which suggests that efforts to reform and possibly eliminate Fannie Mae and Freddie Mac may be gaining momentum.

The passage of any new legislation affecting Fannie Mae and Freddie Mac may create market uncertainty and reduce the actual or perceived credit quality of securities issued or guaranteed by the U.S. government through a new or existing successor entity to Fannie Mae and Freddie Mac. If the charters of Fannie Mae and Freddie Mac were revoked, it is unclear what effect, if any, this would have on the value of the existing Fannie Mae and Freddie Mac Agency RMBS. It is also possible that the above-referenced proposed legislation, if made law, could adversely impact the market for securities issued or guaranteed by the U.S. government and the spreads at which they trade. The foregoing could materially adversely affect the pricing, supply, liquidity and value of our target assets and otherwise materially adversely affect our business, operations and financial condition.

Mortgage loan modification programs and future legislative action may adversely affect the value of, and the returns on, the Agency RMBS in which we invest.

During the second half of 2008, the U.S. Government, through the FHA, and the Federal Deposit Insurance Corporation ("FDIC"), commenced implementation of programs designed to provide homeowners with assistance in avoiding residential mortgage loan foreclosures. These and any future programs may involve, among other things, the modification of mortgage loans to reduce the principal amount of the loans or the rate of interest payable on the loans, or to extend the payment terms of the loans.

In addition, in February 2009 the U.S. Treasury announced the Homeowner Affordability and Stability Plan, or HASP, which is a multi-faceted plan, intended to prevent residential mortgage foreclosures by, among other things: allowing certain homeowners whose homes are encumbered by Fannie Mae or Freddie Mac conforming mortgages to refinance those mortgages into lower interest rate mortgages with either Fannie Mae or Freddie Mac;

creating the Homeowner Stability Initiative, which is intended to utilize various incentives for banks and mortgage servicers to modify residential mortgage loans with the goal of reducing monthly mortgage principal and interest payments for certain qualified homeowners; and

allowing judicial modifications of Fannie Mae and Freddie Mac conforming residential mortgage loans during bankruptcy proceedings.

In September 2011, the White House announced they were working on a major plan to allow some of the 11 million homeowners who owe more on their mortgages than their homes are worth to refinance. In October 2011, the FHFA announced proposed changes to the Home Affordable Refinance Program ("HARP") that would expand access to refinancing for qualified individuals and families whose homes have lost value, among other things, increasing the HARP loan-to-value ratio above 125%. However, this would only apply to mortgages guaranteed by the GSEs. There are many challenging issues to this proposal, notably the question as to whether a loan with a loan-to-value ratio of 125% qualifies as a mortgage or an unsecured consumer loan. The chances of this initiative's success have created additional uncertainty in the RMBS market, particularly with respect to possible increases in prepayment rates. On January 4, 2012, the U.S. Federal Reserve issued a white paper outlining additional ideas with regard to refinancing's and loan modifications. It is likely that loan modifications would result in increased prepayments on some Agency RMBS. See"-Prepayment rates could negatively affect the value of our Agency RMBS, which could result in reduced earnings or losses and negatively affect the cash available for distribution to our stockholders," for information relating to the impact of prepayments on our business. These initiatives, any future loan modification programs and future legislative or regulatory actions, including amendments to the bankruptcy laws, that result in the modification of outstanding mortgage loans may adversely affect the value of, and the returns on, the Agency RMBS, CMOs and U.S. Agency Debentures in which we may invest. On December 10, 2013, Mel Watt was confirmed as the new Director of the FHFA, which may result in new mortgage loan or refinancing programs that could adversely impact market pricing and liquidity for our securities or the securities we target for future purchase.

Prepayment rates could negatively affect the value of our Agency RMBS, which could result in reduced earnings or losses and negatively affect the cash available for distribution to our stockholders.

In the case of residential mortgage loans, there are seldom any restrictions on borrowers' abilities to prepay their loans. Homeowners tend to prepay mortgage loans faster when applicable mortgage interest rates decline. Furthermore, both HARP and QE3 could cause an increase in prepayment rates. Consequently, owners of the loans have to reinvest the money received from the prepayments at the lower prevailing interest rates. Conversely, homeowners tend not to prepay mortgage loans when mortgage interest rates remain steady or increase. Consequently, owners of the loans are unable to reinvest money that would have otherwise been received from prepayments at the higher prevailing interest rates. This volatility in prepayment rates may affect our ability to maintain targeted amounts of leverage on our Agency RMBS portfolio and may result in reduced earnings or losses for us and negatively affect the cash available for distribution to our stockholders.

Fannie Mae, Freddie Mac or Ginnie Mae guarantees of principal and interest related to the Agency RMBS we own do not protect us against prepayment risks.

Our portfolio investments are recorded at fair value based on market quotations from pricing services and broker/dealers. The value of our common stock could be adversely affected if our determinations regarding the fair value of these investments were materially higher than the values that we ultimately realize upon their disposal. All of our current portfolio investments are, and some of our future portfolio investments will be, in the form of securities that are not publicly traded. The fair value of securities and other investments that are not publicly traded may not be readily determinable. We currently value and will continue to value these investments monthly at fair value as determined by our management based on market quotations from pricing services and brokers/dealers. Because such quotations and valuations are inherently uncertain, they may fluctuate over short periods of time and may be based on estimates, and our determinations of fair value may differ materially from the values that would have been used if a public market for these securities existed. The value of our common stock could be adversely affected if our determinations regarding the fair value of these investments were materially higher than the values that we ultimately realize upon their disposal.

We are required to discontinue use of investment company accounting effective on January 1, 2014.

We adopted Financial Accounting Standards Board ("FASB") Accounting Standards Codification, Clarification on the Scope of Audit and Accounting Guide Investment Companies ("ASC 946"), prior to its deferral in February 2008. In June 2013, the FASB issued a new standard that clarifies the characteristics of an investment company and provides comprehensive guidance for assessing whether an entity is an investment company. Based on the new standard, we can no longer use investment company accounting effective January 1, 2014, with retrospective application. This change could be confusing to investors, impact their understanding of our financial statements and potentially affect the value of the shares of our common stock.

Our delayed delivery transactions, including "to-be-announced" transactions ("TBAs"), subject us to certain risks, including price risks and counterparty risks.

We purchase a substantial portion of our Agency RMBS through delayed delivery transactions, including TBAs. In a delayed delivery transaction, we enter into a forward purchase agreement with a counterparty to purchase either (i) an identified Agency RMBS, or (ii) a to-be-issued (or "to-be-announced") Agency RMBS with certain terms. As with any forward purchase contract, the value of the underlying Agency RMBS may decrease between the contract date and the settlement date. Furthermore, a transaction counterparty may fail to deliver the underlying Agency RMBS at the settlement date. If any of the above risks were to occur, our financial condition and results of operations may be materially adversely affected.

An increase in our borrowing costs relative to the interest we receive on our assets may impair our profitability and thus our cash available for distribution to our stockholders.

As our repurchase agreements and other short term borrowings mature, we must either enter into new borrowings or liquidate certain of our investments at times when we might not otherwise choose to do so. Lenders may seek to use a maturity date as an opportune time to demand additional terms or increased collateral requirements that could be adverse to us and harm our operations. An increase in short term interest rates when we seek new borrowings would reduce the spread between our returns on our assets and the cost of our borrowings. This would reduce the returns on our assets, which might reduce earnings and in turn cash available for distribution to our stockholders. We generally expect that the interest rates tied to our borrowings will adjust more rapidly than the interest rates tied to the assets in which we invest.

We are dependent on our key personnel and the loss of such key personnel could materially adversely affect our business, financial condition and results of operations and our ability to pay distributions to our stockholders. We are dependent on the efforts of our key officers and employees, including Kevin E. Grant, our Chief Executive Officer, President and Chief Investment Officer. Although we have an employment agreement with him, we cannot assure you that he will remain employed with us. The loss of Mr. Grant's services could have a material adverse effect on our business, financial condition and results of operations and our ability to pay distributions to our stockholders. We operate in a highly competitive market for investment opportunities.

A number of entities compete with us to make the types of investments that we make. We compete with other REITs, financial companies, public and private funds, commercial and investment banks, the U.S. Federal Reserve, other governmental entities or government sponsored entities and commercial finance companies. Many of our competitors are substantially larger and have considerably greater financial, technical and marketing resources than we do. Several other REITs may have investment objectives that overlap with ours, which may create competition for investment opportunities. Some competitors may have a lower cost of funds and access to funding sources that are not available to us. 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. We provide no assurances 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, we may not be able to take advantage of attractive investment opportunities from time to time, and we can offer no assurance that we will be able to identify and make investments that are consistent with our investment objectives.

Our board of directors does not approve each of our investment decisions, and may change our investment guidelines without notice or stockholder consent, which may result in riskier investments.

Our directors periodically reviews our investment guidelines, our investment portfolio, and potential investment strategies. However, our board of directors does not pre-approve individual investments leaving management with day to day discretion over the portfolio composition within the investment guidelines. Within those guidelines, management has discretion to significantly change the composition of the portfolio. In addition, in conducting periodic reviews, the directors may rely primarily on information provided to them by our management. Our board of directors has the authority to change our investment guidelines at any time without notice to or consent from our stockholders. In 2008, our board of directors amended our investment guidelines to require that we invest exclusively in Agency RMBS. In 2010, our board of directors amended our investment guidelines to permit investments in CMOs. In 2012, our board of directors amended our investment guidelines to allow us to invest in U.S.

Treasury securities and U.S. Agency Debentures. To the extent that our investment guidelines change in the future, we may make investments that are different from, and possibly riskier than, the investments described in this Annual Report on Form 10-K. A change in our investment guidelines may increase our exposure to interest rate and real estate market fluctuations.

Most hedging instruments are not traded on regulated exchanges, guaranteed by an exchange or a clearing house, or regulated by any U.S. or foreign governmental authorities and involve risks and costs.

The cost of using hedging instruments increases as the period covered by the instrument increases and during periods of rising and volatile interest rates. We may increase our hedging activity and thus increase our hedging costs during periods when interest rates are volatile or rising and hedging costs have increased.

In addition, hedging instruments typically involve risk because most of them are not currently traded on regulated exchanges, guaranteed by an exchange or its clearing house, or regulated by any U.S. or foreign governmental authorities. Consequently, there are no requirements with respect to record keeping, financial responsibility or segregation of customer funds and positions. Furthermore, the enforceability of agreements underlying derivative transactions may depend on compliance with applicable statutory and commodity and other regulatory requirements and, depending on the identity of the counterparty, applicable international requirements. The business failure of a hedging counterparty with whom we enter into a hedging transaction most likely will result in a default. Default by a party with whom we enter into a hedging transaction may result in the loss of unrealized profits and force us to cover our resale commitments, if any, at the then current market price. In addition, we may not always be able to dispose of or close out a hedging position without the consent of the hedging counterparty, and we may not be able to enter into an offsetting contract to cover our risk. We cannot assure you that a liquid secondary market will exist for hedging instruments purchased or sold, and we may be required to maintain a position until exercise or expiration, which could result in losses.

We may enter into derivative contracts that could expose us to unexpected economic losses in the future. Swaps, caps and certain options and other custom instruments are subject to the risk of non-performance by the counterparty, including risks relating to the creditworthiness of the counterparty. In addition, we are subject to the risk of the failure of any of the exchanges or clearing houses on which we trade. Subject to maintaining our qualification as a REIT, we may enter into interest rate swaps and caps. Swap and cap agreements can be individually negotiated and structured to include exposure to a variety of different types of investments or market factors. Depending on their structure, swap and cap agreements may increase or decrease exposure to long term or short term interest rates (in the United States or abroad), foreign currency values, mortgage securities, corporate borrowing rates, or other factors such as security prices, baskets of equity securities or inflation rates. Swap agreements can take many different forms and are known by a variety of names. We are not precluded from any particular form of swap or option agreement if we determine it is consistent with our investment objectives and policies.

Swap and cap agreements tend to shift investment exposure from one type of investment to another. Depending on how they are used, swap and cap agreements may increase or decrease the overall volatility of our portfolio. The most significant factor in the performance of swap agreements is the change in the specific interest rate, currency, individual equity values or other factors that determine the amounts of payments due to and from us. If a swap agreement calls for payments or collateral transfers by us, we must be prepared to make such payments and transfers when due. Additionally, if a counterparty's creditworthiness declines, the value of swap agreements with the counterparty can be expected to decline, potentially resulting in losses by us.

The U.S. Commodity Futures Trading Commission and certain commodity exchanges have established limits referred to as speculative position limits or position limits on the maximum net long or net short position that any person or group of persons may hold or control in particular futures and options. Limits on trading in options contracts also have been established by the various options exchanges. It is possible that trading decisions may have to be modified and that positions held may have to be liquidated to avoid exceeding such limits. Such modification or liquidation, if required, could adversely affect our operations and profitability.

Part of our investment strategy involves entering into derivative contracts that could require us to fund cash payments in the future under certain circumstances, such as the early termination of the derivative agreement caused by any event of default or other early termination event, or the decision by a counterparty to request margin securities it is contractually owed under the terms of the derivative contract. The amount due would be equal to the unrealized loss of the open derivative positions with the respective counterparty and could also include other fees and charges. These potential payments will be contingent liabilities and therefore may not appear on our balance sheet. The economic losses will be reflected in our financial results of operations, and our ability to fund these obligations will depend on the liquidity of our assets and access to capital at the time. The need to fund these obligations could adversely impact our financial condition.

Failure to obtain and maintain an exemption from being regulated as a commodity pool operator could subject us to additional regulation and compliance requirements and may result in fines and other penalties which could materially adversely affect our business, financial condition and results of operations.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), established a comprehensive new regulatory framework for derivative contracts commonly referred to as "swaps." As a result, any investment fund that trades in swaps may be considered a "commodity pool," which would cause its operators (and in some cases the fund's directors) to be regulated as "commodity pool operators" ("CPOs"). Under new rules adopted by the U.S. Commodity Futures Trading Commission, or the CFTC, those funds that become commodity pools solely because of their use of swaps must register with the National Futures Association ("NFA"). Registration requires compliance with the CFTC's regulations and the NFA's rules with respect to capital raising, disclosure, reporting, recordkeeping and other business conduct. However, the CFTC's Division of Swap Dealer and Intermediary Oversight has issued a no-action letter saying, although it

believes that mortgage REITs are properly considered commodity pools, it would not recommend that the CFTC take enforcement action against the operator of a mortgage REIT who does not register as a CPO if, among other things, the mortgage REIT limits the initial margin and premiums required to establish its swaps, futures and other commodity interest positions to not more than five percent of its total assets, the mortgage REIT limits the net income derived annually from those commodity interest positions that are not qualifying hedging transactions to less than five percent of its gross income and interests in the mortgage REIT are not marketed to the public as or in a commodity pool or otherwise as or in a vehicle for trading in the commodity futures, commodity options or swaps markets. We use hedging instruments in conjunction with our investment portfolio and related borrowings to reduce or mitigate risks associated with changes in interest rates, mortgage spreads, yield curve shapes and market volatility. These hedging instruments include interest rate swaps, interest rate futures and options on interest rate futures. We do not currently engage in any speculative derivatives activities or other non-hedging transactions using swaps, futures or options on futures. We do not use these instruments for the purpose of trading in commodity interests, and we do not consider our company or our operations to be a commodity pool as to which CPO registration or compliance is required. We have submitted the required filing to claim the no-action relief afforded by the above-described no-action letter. Consequently, we will be restricted to operating within the parameters discussed in the no-action letter and will not enter into hedging transactions covered by the no-action letter if they would cause us to exceed the limits set forth in the no-action letter.

The CFTC has substantial enforcement power with respect to violations of the laws over which it has jurisdiction, including its anti-fraud and anti-manipulation provisions. For example, the CFTC may suspend or revoke the registration of or the no-action relief afforded to a person who fails to comply with commodities laws and regulations, prohibit such a person from trading or doing business with registered entities, impose civil money penalties, require restitution and seek fines or imprisonment for criminal violations. Additionally, a private right of action exists against those who violate the laws over which the CFTC has jurisdiction or who willfully aid, abet, counsel, induce or procure a violation of those laws. In the event that we fail to comply with statutory requirements relating to derivatives or with the CFTC's rules thereunder, including the no-action letter described above, we may be subject to significant fines, penalties and other civil or governmental actions or proceedings, any of which could have a materially adverse effect on our business, financial condition and results of operations.

We are highly dependent on communications and information systems operated by 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 distributions to our stockholders.

Our business is highly dependent on communications and information systems that allow us to monitor, value, buy, sell, finance and hedge our investments. These systems are primarily operated by third parties and, as a result, we have limited ability to ensure their continued operation. In the event of systems failure or interruption, we will have limited ability to affect the timing and success of systems restoration. Any failure or interruption of our systems could cause delays or other problems in our securities trading activities, including Agency RMBS 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 make distributions to our stockholders.

CMOs may be subject to greater risks than whole-pool Agency RMBS.

In March 2010, our board of directors amended our investment guidelines to allow us to invest in CMOs. CMOs are securitizations issued by a government agency or a government-sponsored entity that are collateralized by Agency RMBS that are divided into various tranches that have different characteristics (such as different maturities or different coupon payments), and, therefore, may carry greater risk than an investment in whole-pool Agency RMBS. For example, certain CMO tranches, such as interest-only securities, principal-only securities, support securities and securities purchased at a significant premium, are more sensitive to prepayment risks than other tranches or whole-pool Agency RMBS. In addition, the yield on floating interest rate tranches, and inverse floating rate tranches are sensitive to changes in the interest rate index used to calculate the coupon on such classes. If we were to invest in CMO tranches that were more sensitive to prepayment risks relative to other CMO tranches or whole-pool Agency RMBS, we may increase our portfolio-wide prepayment and interest rate risk.

If we issue debt securities or equity securities that are senior to our stock for the purposes of dividend and liquidating distributions, our operations may be restricted and we will be exposed to additional risk and the market price of our common stock could be adverse affected.

If we decide to issue debt securities in the future, it is likely that such securities will be governed by an indenture or other instrument containing covenants restricting our operating flexibility. Additionally, any convertible or exchangeable securities that we issue in the future may have rights, preferences and privileges more favorable than those of our common stock. We have issued and outstanding an aggregate of 3,000,000 shares of our 7.75% Series A Cumulative Redeemable Preferred Stock and 8,000,000 shares of our 7.50% Series B Cumulative Redeemable Preferred Stock. Other classes or series of our preferred stock, if issued, could have a preference on liquidating distributions or a preference on dividend payments that could limit our ability to make a distribution to the holders of our common stock. We, and indirectly our stockholders, will bear

the cost of issuing and servicing such securities. Holders of debt securities may be granted specific rights, including but not limited to, the right to hold a perfected security interest in certain of our assets, the right to accelerate payments due under the indenture, rights to restrict dividend payments, and rights to approve the sale of assets. Such additional restrictive covenants, operating restrictions and preferential dividends 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 distributions to our stockholders.

A security breach or a cyber-attack could adversely affect our business.

We rely on sophisticated information technology systems, networks and infrastructure in managing our day-to-day business and operations. Despite in-place cyber-security measures, our information technology systems, networks and infrastructure may be vulnerable to deliberate attacks or unintentional events that could interrupt or interfere with their functionality or the confidentiality of our information. Our inability to effectively utilize our information technology systems, networks and infrastructure, and protect our information could adversely affect our business.

#### Risks Related to Our Organization and Structure

Our charter and bylaws contain provisions that may inhibit potential acquisition bids that you and other stockholders may consider favorable, and the market price of our common stock may be lower as a result.

Our charter and bylaws contain provisions that may have an anti-takeover effect and inhibit a change in our board of directors. These provisions include the following:

There are ownership limits and restrictions on transferability and ownership in our charter.

In order to qualify as a REIT for each taxable year after 2006, not more than 50% of the value of our outstanding capital stock may be owned, directly or constructively, by five or fewer individuals (as defined under the Internal Revenue Code of 1986, as amended (the "Code"), to include natural persons and certain entities) during the second half of any calendar year and our shares must be beneficially owned by 100 or more persons during at least 335 days of a taxable year of twelve months or during a proportionate part of a shorter taxable year. To assist us in meeting these requirements, subject to some exceptions, our charter generally prohibits any stockholder from beneficially or constructively owning more than 9.8% in value or number of shares, whichever is more restrictive, of any class or series of our outstanding capital stock unless an exemption is granted by our board of directors in its sole discretion. For purposes of this calculation, warrants treated as held by a person will be deemed to have been exercised. However, warrants held by other unrelated persons will not be deemed to have been exercised.

discourage a tender offer or other transactions or a change in the composition of our board of directors or control that might involve a premium price for our shares or otherwise be in the best interests of our stockholders; or result in shares issued or transferred in violation of such restriction being automatically transferred to a trust for a charitable beneficiary and thereby resulting in a forfeiture of such shares.

Our charter permits our board of directors to issue common or preferred stock with terms that may discourage a third party from acquiring us. Our charter permits our board of directors to amend our charter, without approval of our stockholders, to increase the total number of authorized shares of stock or the number of shares of any class or series, and to cause the issuance of common or preferred stock, having preferences, conversion or other rights, voting powers, restrictions, limitations as to distributions, qualifications, or terms or conditions of redemption as determined by our board of directors. Thus, our board of directors could authorize the issuance of common or preferred stock with terms and conditions that could have the effect of discouraging a takeover or other transaction in which holders of some or a majority of our shares might receive a premium for their shares over the then-prevailing market price of our shares.

Our charter and bylaws contain other possible anti-takeover provisions.

Our charter and bylaws contain other provisions that may have the effect of delaying, deferring or preventing a change in control of us or the removal of existing directors and, as a result, could prevent our stockholders from being paid a premium for their common stock over the then-prevailing market price.

Certain provisions of Maryland law could inhibit changes in control.

Certain provisions of the Maryland General Corporation Law, (the "MGCL"), may have the effect of inhibiting a third party from making a proposal to acquire us or impeding a change of control under circumstances that otherwise could provide our stockholders with the opportunity to realize a premium over the then-prevailing market price of our common stock, including:

"business combination" provisions that, subject to limitations, prohibit certain business combinations between us and an "interested stockholder" (defined generally as any person who beneficially owns 10% or more of the voting power

of our shares or an affiliate thereof) for five years after the most recent date on which the stockholder becomes an interested stockholder, and thereafter special stockholder voting requirements on these combinations; and "control share" provisions that provide that "control shares" of our company (defined as shares which, when aggregated with other shares controlled by the stockholder, entitle the stockholder to exercise one of three increasing ranges of voting power in electing directors) acquired in a "control share acquisition" (defined as the direct or indirect acquisition of ownership or control of "control shares") have no voting rights except to the extent approved by our stockholders by the affirmative vote of at least two-thirds of all the votes entitled to be cast on the matter, excluding all interested shares.

We have elected to opt out of these provisions of the MGCL, in the case of the business combination provisions of the MGCL, by resolution of our board of directors, and in the case of the control share provisions of the MGCL, pursuant to a provision in our bylaws. However, our board of directors may by resolution elect to repeal the foregoing opt-outs from the business combination provisions of the MGCL, and we may, by amendment to our bylaws, opt in to the control share provisions of the MGCL in the future.

Our rights and the rights of our stockholders to take action against our directors and officers are limited, which could limit your recourse in the event of actions not in your best interests.

Our charter limits the liability of our directors and officers to us and our stockholders for money damages, except for liability resulting from:

actual receipt of an improper benefit or profit in money, property or services; or

• a final judgment based upon a finding of active and deliberate dishonesty by the director or officer that was material to the cause of action adjudicated.

We have entered into indemnification agreements with our directors and executive officers that obligate us to indemnify them to the maximum extent permitted by Maryland law. In addition, our charter authorizes our company to obligate itself to indemnify our present and former directors and officers for actions taken by them in those capacities to the maximum extent permitted by Maryland law. Our bylaws require us, to the maximum extent permitted by Maryland law. Our bylaws require us, to the maximum extent permitted by Maryland law. Our bylaws require us, to the maximum extent permitted by Maryland law, to indemnify each present or former director or officer who has been successful in the defense of any proceeding to which he or she is made, or threatened to be made, a party by reason of his or her service to us. In addition, we may be obligated to fund the defense costs incurred by our directors and officers. We may be subject to adverse legislative or regulatory changes that could reduce the market price of our common stock.

At any time, laws or regulations, or the administrative interpretations of those laws or regulations, that impact our business and Maryland corporations may be amended. In addition, the markets for MBS and derivatives, including swaps, have been the subject of intense scrutiny in recent years. We cannot predict when or if any new law, regulation or administrative interpretation, or any amendment to any existing law, regulation or administrative interpretation, will be adopted or promulgated or will become effective. Additionally, revisions in these laws, regulations or administrative interpretations could cause us to change our investments. We could be adversely affected by any such change in, or any new, law, regulation or administrative interpretation, which could reduce the market price of our common stock.

Tax Risks

Failure to qualify as a REIT would subject us to federal income tax, which could adversely affect the value of the shares of our stock and would reduce the cash available for distribution to our stockholders.

We operate in a manner that is intended to cause us to qualify as a REIT for federal income tax purposes. However, the federal income tax laws governing REITs are complex, and interpretations of the federal income tax laws governing qualification as a REIT are limited. Qualifying as a REIT requires us to meet various tests regarding the nature of our assets and our income, the ownership of our outstanding stock, and the amount of our distributions on an ongoing basis.

Our ability to satisfy the asset tests depends upon the characterization and fair market values of our assets, some of which are not susceptible to a precise determination, and for which we will not obtain independent appraisals. Our compliance with the REIT income and quarterly asset requirements also depends upon our ability to successfully manage the composition of our income and assets on an ongoing basis. Although we intend to operate so that we will

qualify as a REIT, given the highly complex nature of the rules governing REITs, the ongoing importance of factual determinations, and the possibility of future changes in our circumstances, no assurance can be given that we will so qualify for any particular year.

If we fail to qualify as a REIT in any calendar year, we would be required to pay federal income tax, including any applicable alternative minimum tax, on our taxable income at regular corporate rates, and dividends paid to our stockholders would not be deductible by us in computing our taxable income. Further, if we fail to qualify as a REIT, we might need to borrow money or sell assets in order to pay any resulting tax. Our payment of income tax would decrease the amount of our

income available for distribution to our stockholders. Furthermore, if we fail to maintain our qualification as a REIT, we no longer would be required to distribute substantially all of our REIT taxable income to our stockholders. Unless our failure to qualify as a REIT was subject to relief under federal tax laws, we could not re-elect to qualify as a REIT until the fifth calendar year following the year in which we failed to qualify.

Our ability to invest in and dispose of securities through forward settling transactions could be limited by our REIT status, and we could lose our REIT status as a result of these investments.

We purchase a substantial portion of our Agency RMBS through contracts for forward settling transactions, including where the pool is TBAs. In certain instances, rather than take delivery of the Agency RMBS subject to a contract for a forward settling transaction, we will dispose of the contract for a forward settling transaction through a dollar roll transaction in which we agree to purchase similar securities in the future at a predetermined price or otherwise, which may result in the recognition of income or gains. We account for dollar roll transactions as purchases and sales. The law is unclear regarding whether contracts for forward settling transactions will be qualifying assets for the 75% asset test and whether income and gains from dispositions of contracts for forward settling transactions will be qualifying income for the 75% gross income test.

Until such time as we seek and receive a favorable private letter ruling from the Internal Revenue Service (the "IRS"), or we are advised by counsel that contracts for forward settling transactions should be treated as qualifying assets for purposes of the 75% asset test, we will limit our net investment in contracts for forward settling transactions and any non-qualifying assets to no more than 25% of our assets at the end of any calendar quarter and will limit our investments in contracts for forward settling transactions with a single counterparty to no more than 5% of our total assets at the end of any calendar quarter. Further, until such time as we seek and receive a favorable private letter ruling from the IRS or we are advised by counsel that income and gains from the disposition of contracts for forward settling transactions should be treated as qualifying income for purposes of the 75% gross income test, we will limit our gains from dispositions of contracts for forward settling transactions and any non-qualifying income to no more than 25% of our gross income for each calendar year. Accordingly, our ability to purchase Agency RMBS through contracts for forward settling transactions and to dispose of contracts for forward settling transactions, through dollar roll transactions or otherwise, could be limited.

Moreover, even if we are advised by counsel that contracts for forward settling transactions should be treated as qualifying assets or that income and gains from dispositions of contracts for forward settling transactions should be treated as qualifying income, it is possible that the IRS could successfully take the position that such assets are not qualifying assets and such income is not qualifying income. In that event, we could be subject to a penalty tax or we could fail to qualify as a REIT if (i) the value of our contracts for forward settling transactions, together with our non-qualifying assets for the 75% asset test, exceeded 25% of our gross assets at the end of any calendar quarter or if the value of our investments in contracts for forward settling transactions with a single counterparty exceeded 5% of our total assets at the end of any calendar quarter or (ii) our income and gains from the disposition of contracts for forward settling transactions, together with our non-qualifying income for the 75% gross income test, exceeded 25% of our gross income for any taxable year.

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

To qualify 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 we distribute to our stockholders and the ownership of our stock. In order to meet these tests, we may be required to forego attractive business or investment opportunities. Thus, compliance with the REIT requirements may hinder our ability to operate solely on the basis of maximizing profits.

Liquidation of assets may jeopardize our REIT qualification.

To qualify as a REIT, we must comply with requirements regarding 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.

Failure to make required distributions would subject us to tax, which would reduce the cash available for distribution to our stockholders.

# Edgar Filing: CYS Investments, Inc. - Form 10-K

In order to qualify as a REIT, an entity must distribute to its stockholders, each calendar year, at least 90% of its REIT taxable income, determined without regard to the deduction for dividends paid and excluding net capital gain. To the extent that a REIT satisfies the 90% distribution requirement, but distributes less than 100% of its taxable income, it will be subject to federal corporate income tax on its undistributed income. In addition, a REIT will incur a 4% nondeductible excise tax on the amount, if any, by which its distributions in any calendar year are less than the sum of:

85% of its REIT ordinary income for that year;95% of its REIT capital gain net income for that year; and

400% of its undistributed taxable income from prior years.

We intend to continue to make distributions in the future to our stockholders in a manner intended to satisfy the 90% distribution requirement and to avoid both federal corporate income tax and the 4% nondeductible excise tax. However, there is no requirement that taxable REIT subsidiaries ("TRSs") distribute their after-tax net income to their parent REIT or their stockholders, and if we utilize a TRS, it may determine not to make any distributions to us. Our taxable income may substantially exceed our net income as determined based on GAAP because, for example, realized capital losses will be deducted in determining our GAAP net income, but may not be deductible in computing our taxable income. In addition, we may invest in assets that generate taxable income in excess of economic income or in advance of the corresponding cash flow from the assets, referred to as phantom income. Although some types of phantom income are excluded in determining the 90% distribution requirement, we will incur corporate income tax and the 4% nondeductible excise tax with respect to any phantom income items if we do not distribute those items on an annual basis. As a result of the foregoing, we may generate less cash flow than taxable income in a particular year. In that event, we may be required to use cash reserves, incur debt or liquidate non-cash assets at rates or times that we regard as unfavorable in order to satisfy the distribution requirement and to avoid federal corporate income tax and the 4% nondeductible excise tax in that year.

We may satisfy the 90% distribution test with taxable distributions of our stock or debt securities. The IRS has issued private letter rulings to other REITs treating certain distributions that are paid partly in cash and partly in stock as dividends that would satisfy the REIT annual distribution requirement and qualify for the dividends paid deduction for federal income tax purposes. Those rulings may be relied upon only by taxpayers to whom they were issued, but we could request a similar ruling from the IRS. In addition, the IRS issued a revenue procedure authorizing publicly traded REITs to make elective cash/stock dividends, but that revenue procedure has expired. Accordingly, it is unclear whether and to what extent we will be able to make taxable dividends payable in cash and stock. Although we have no current intention of paying dividends in our own stock, if in the future we choose to pay dividends in our own stock, our stockholders may be required to pay tax in excess of the cash that they receive.

Complying with REIT requirements may limit our ability to hedge effectively.

The REIT provisions of the Internal Revenue Code limit our ability to hedge Agency RMBS and related borrowings. Under these provisions, we must limit our aggregate gross income from non-qualifying hedges, fees, and certain other non-qualifying sources to 5% or less of our annual gross income. As a result, we might in the future have to limit our use of advantageous hedging techniques or implement those hedges through a domestic TRS. This could increase the cost of our hedging activities, because a domestic TRS would be subject to tax on gains, or leave us exposed to greater risks associated with changes in interest rates than we would otherwise want to bear.

Withholding tax may apply to our dividends after June 30, 2014 and proceeds of sales in respect of our stock after December 31, 2016.

U.S. federal withholding tax at a 30% rate will apply to payments of dividends after June 30, 2014 and gross proceeds from sales of our stock after December 31, 2016 made to foreign financial institutions (and certain of their affiliates) unless the payee foreign financial institution agrees with the IRS, or, in some cases its home country government, among other things, to disclose the identity of certain U.S. persons and U.S-owned foreign entities with accounts at the institution (or the institution's affiliates) and to annually report certain information about such accounts. The withholding tax also will apply to payments of dividends and gross proceeds of sales to certain foreign entities that do not disclose the name, address and taxpayer identification number of any substantial U.S-owners (or certify that they do not have any substantial United States owners).

Thus, if a stockholder holds our shares through a foreign financial institution or foreign corporation or trust, dividends and gross proceeds of sales made after the applicable dates may be subject to a 30% withholding tax. Stockholders that are not United States persons may be subject to withholding tax on our dividends under current law. The taxation of corporate dividends may adversely affect the value of our stock.

The maximum tax rate applicable to "qualified dividend income" payable to U.S. stockholders that are taxed at individual rates is 20%. Dividends payable by REITs, however, are generally not eligible for the reduced rates on qualified dividend income. The more favorable rates applicable to regular corporate qualified dividends could cause investors who are taxed at individual rates 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 stock.

The failure of Agency RMBS subject to a repurchase agreement to qualify as real estate assets would adversely affect our ability to qualify as a REIT.

We have entered into sale and repurchase agreements under which we nominally sold certain of our Agency RMBS to a counterparty and simultaneously entered into an agreement to repurchase the sold assets. We believe that we are treated for federal income tax purposes as the owner of the Agency RMBS that are the subject of any such agreement notwithstanding that

such agreements may transfer record ownership of such assets to the counterparty during the term of the agreement. It is possible, however, that the IRS could successfully assert that we did not own the Agency RMBS during the term of the sale and repurchase agreement, in which case we could fail to qualify as a REIT.

We may lose our REIT qualification, or be subject to a penalty tax, if the IRS, successfully challenges our characterization of income from our investments in subordinated tranches of collateralized loan obligations ("CLOs") issued by foreign corporations.

We likely will be required to include in our income, even without the receipt of actual distributions, earnings from our investment in the subordinated tranches of CLOs issued by foreign corporations. We intend to treat certain of these income inclusions as qualifying income for purposes of the 95% gross income test but not the 75% gross income test. The provisions that set forth what income is qualifying income for purposes of the 95% gross income test provide that gross income derived from dividends, interest and certain other enumerated classes of passive income qualify for purposes of the 95% gross income test. Income inclusions from equity investments in foreign corporations are technically neither actual dividends nor any of the other enumerated categories of income specified in the 95% gross income test for U.S. federal income tax purposes. However, the IRS has issued private letter rulings to other REITs holding that income inclusions from equity investments in foreign corporations would be treated as qualifying income for purposes of the 95% gross income test. Private letter rulings may be relied upon only by the taxpayers to whom they are issued, and the IRS may revoke a private letter ruling. Based on those private letter rulings and advice of counsel, we intend to treat such income inclusions as qualifying income for purposes of the 95% gross income test. Nevertheless, because this income does not meet the literal requirements of the REIT provisions, it is possible that the IRS could successfully take the position that such income is not qualifying income. In the event that such income was determined not to qualify for the 95% gross income test, we would be subject to a penalty tax with respect to such income to the extent it and any other non-qualifying income exceeds 5% of our gross income or we could fail to qualify as a REIT. In addition, if such income was determined not to qualify for the 95% gross income test, we would need to invest in sufficient qualifying assets, or sell some of our interests in other foreign corporations, to ensure that the income recognized by us from our investment in the subordinated tranches of CLOs issued by foreign corporations does not exceed 5% of our gross income, or we would cease to qualify as a REIT. We currently expect that our future income inclusions from our investment in subordinated tranches of CLOs issued by foreign corporations together with any nonqualifying income will not exceed 5% of our gross income, however, no assurance can be given that this will not change.

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. Any of these taxes would decrease cash available for distribution to our stockholders.

We may be subject to adverse legislative or regulatory tax changes that could reduce the market price of our common stock.

At any time, the federal income tax laws or regulations governing REITs or the administrative interpretations of those laws or regulations may be amended. We cannot predict when or if any new federal income tax law, regulation or administrative interpretation, or any amendment to any existing federal income tax law, regulation or administrative interpretation, will be adopted or promulgated or will become effective and any such law, regulation or interpretation may take effect retroactively. We and our stockholders could be adversely affected by any such change in, or any new, federal income tax law, regulation or administrative interpretation. Additionally, revisions in federal tax laws and interpretations thereof could cause us to change our investments and commitments and affect the tax considerations of an investment in us.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

Our principal executive offices are located in leased space at 890 Winter Street, Suite 200, Waltham, Massachusetts 02451 and the telephone number of our offices is (617) 639-0440.

Item 3. Legal Proceedings

The Company is not currently subject to any 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

Market and Dividend Information

Our common stock has been listed and is traded on the New York Stock Exchange ("NYSE") under the symbol "CYS" since June 12, 2009. We intend to continue to pay quarterly dividends to holders of shares of common stock. Future dividends will be at the discretion of the board of directors and will depend on our earnings and financial condition, maintenance of our REIT qualification, restrictions on making distributions under Maryland law and such other factors as our board of directors deems relevant. The following table presents the high and low sales prices for our common stock as reported by the NYSE and dividends declared for the period from January 1, 2012 to December 31, 2013.

	High	Low	Common Dividends Declared Per Share	
Quarter Ended March 31, 2012	\$13.95	\$12.82	\$0.50	
Quarter Ended June 30, 2012	14.28	13.02	0.50	
Quarter Ended September 30, 2012	15.03	13.75	0.45	
Quarter Ended December 31, 2012	14.27	11.45	0.92	(a)
Quarter Ended March 31, 2013	13.08	11.58	0.32	
Quarter Ended June 30, 2013	12.50	8.81	0.34	
Quarter Ended September 30, 2013	9.33	6.74	0.34	
Quarter Ended December 31, 2013	8.88	7.20	0.32	

(a) Dividend includes \$0.40 per share of common stock for the fourth quarter of 2012, as well as a special dividend of \$0.52 per share of common stock. We made the special dividend to distribute the remaining REIT taxable income earned during 2012.

Holders of Our Common Stock

As of January 31, 2014, there were 238 record holders of our common stock, including shares held in "street name" by nominees who are record holders.

Performance Graph

The following graph and table 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 500 Composite Stock Price Index (the "S&P 500") and the FTSE National Association of Real Estate Investment Trusts Mortgage REIT Index (the "FTSE NAREIT MREIT Index"). The comparison is for the period from June 12, 2009 to December 31, 2013 and assumes the reinvestment of all dividends.

The actual returns shown on the graph above are as follows:

	6/12/2009	12/31/2009	12/31/2010	12/31/2011	12/31/2012	12/31/2013
CYS Investments, Inc.	\$100	\$125	\$142	\$173	\$185	\$135
FTSE NAREIT MREIT	100	127	156	152	182	179
S&P 500 Total Return	100	119	137	140	162	215

The information in the share performance graph and table has been obtained from sources believed to be reliable. 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.

## Item 6. Selected Financial Data

The following table presents selected historical financial and operating information. The selected historical income statement and balance sheet data presented below as of and for the years ended December 31, 2013, 2012, 2011, 2010 and 2009 has been derived from our audited financial statements. The "Key Portfolio Statistics" have been derived from our underlying books and records.

The information presented below is only a summary and does not provide all of the information contained in our historical financial statements, including the related notes. You should read it in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations," and our historical financial statements, including the related notes.

6	Year Ended December 31,									
(In thousands, except per share numbers)	2013		2012		2011		2010		2009	
Income Statement Data: INVESTMENT INCOME:										
Interest income from Agency RMBS	\$330,430		\$288,960		\$228,768		\$72,703		\$44,060	
Other income	1,601		4,366		4,129		2,836		1,466	
Total investment income	332,031		293,326		232,897		75,539		45,526	
EXPENSES:										
Interest expense	52,763		44,117		18,789		5,056		4,461	
Operating expenses	21,035		20,525		23,189		10,461		7,014	
Total expenses	73,798		64,642		41,978		15,517		11,475	
Net investment income	258,233		228,684		190,919		60,022		34,051	
Net gain (loss) from investments GAINS AND (LOSSES) FROM SWAP	(909,646	)	226,869		261,416		1,283		39,513	
AND CAP CONTRACTS:										
Net swap and cap interest expense	(93,497	)	(60,776	)	(55,487	)	(18,563	)	(7,624	)
Net gain (loss) on termination of swap	30,775				(4,903	)	(36,925	)	(10,804	)
and cap contracts	50,775				(1,205	,	(50,725		(10,001	)
Net unrealized appreciation										
(depreciation) on swap and cap	238,353		(21,990	)	(100,012	)	16,573		8,710	
contracts										
Net gain (loss) from swap and cap	175,631		(82,766	)	(160,402	)	(38,915	)	(9,718	)
contracts		``	•	,				,		
NET INCOME (LOSS)	(475,782	)	372,787		291,933		22,390		63,846	
DIVIDEND ON PREFERRED SHARES	(15,854	)	(2,405	)			_		_	
NET INCOME (LOSS) AVAILABLE TO COMMON SHARES	\$(491,636	)	\$370,382		\$291,933		\$22,390		\$63,846	
Net income (loss) per common share basic	\$(2.90	)	\$2.64		\$3.66		\$0.73		\$4.76	
Net income (loss) per common share diluted	\$(2.90	)	\$2.64		\$3.66		\$0.73		\$4.75	
Distributions per common share	\$1.32		\$2.37		\$2.25		\$2.35		\$2.10	
Key Balance Sheet Metrics										
Average settled Agency RMBS <sup>(1)</sup>	\$14,736,716		\$12,391,404		\$7,352,591		\$2,080,889	)	\$992,330	
Average total Agency RMBS <sup>(2)</sup>	\$1 <del>4</del> ,730,710 17,729,270		16,303,745		\$,581,091		3,065,133	•	1,256,796	
Average repurchase agreements <sup>(3)</sup>	12,836,246		10,822,005		6,519,272		1,765,953		847,359	
	,000,210				-,, <b>-</b> , <b>-</b> , <b>-</b>		-,. 00,000		5,507	

# Edgar Filing: CYS Investments, Inc. - Form 10-K

Average Agency RMBS liabilities <sup>(4)</sup>	15,828,800	14,734,346	7,747,772	2,750,197	1,111,825
Average net assets <sup>(5)</sup>	2,145,397	1,961,336	988,976	390,907	178,411
Average common shares outstanding <sup>(6)</sup>	170,803	140,364	79,726	29,042	13,379
Leverage ratio (at period end) <sup>(7)</sup>	6.97:1	7.69:1	7.74:1	8.23:1	6.55:1

Key Performance Metrics						
Average yield on settled Agency RMBS <sup>(8)</sup>	2.24	% 2.33	% 3.11	% 3.49	% 4.44	%
Average yield on total Agency RMBS including drop income <sup>(9)</sup>	2.40	% 2.37	% 3.04	% 3.33	% 4.10	%
Average cost of funds and hedge (10)	1.14	% 0.97	% 1.14	% 1.34	% 1.43	%
Adjusted average cost of funds and hedge <sup>(11)</sup>	0.92	% 0.71	% 0.96	% 0.86	% 1.09	%
Interest rate spread net of hedge <sup>(12)</sup>	1.10	% 1.36	% 1.97	% 2.15	% 3.01	%
Interest rate spread net of hedge including drop income <sup>(13)</sup>	1.48	% 1.66	% 2.08	% 2.47	% 3.01	%
Operating expense ratio <sup>(14)</sup>	0.98	% 1.05	% 2.34	% 2.68	% 3.93	%

(1) The average settled Agency RMBS is calculated by averaging the month end cost basis of settled Agency RMBS during the period.

(2) The average total Agency RMBS is calculated by averaging the month end cost basis of total Agency RMBS during the period.

(3) The average repurchase agreements are calculated by averaging the month end repurchase agreements balance during the period.

(4) The average Agency RMBS liabilities are calculated by adding the average month end repurchase agreements balance plus average unsettled Agency RMBS during the period.

(5) The average net assets are calculated by averaging the month end net assets during the period.

(6) The average common shares outstanding are calculated by averaging the daily common shares outstanding during the period.

(7) The leverage ratio is calculated by dividing (i) the Company's repurchase agreements balance plus payable for securities purchased minus receivable for securities sold by (ii) net assets.

(8) The average yield on settled Agency RMBS for the period is calculated by dividing interest income from Agency RMBS by average settled Agency RMBS.

The average yield on total Agency RMBS including drop income for the period is calculated by dividing interest income from Agency RMBS plus drop income by average total Agency RMBS. Drop income was \$94.5 million, \$97.4 million, \$32.3 million, \$29.3 million and \$7.5 million for the year ended December 31, 2013, 2012, 2011, 2010 and 2009, respectively. Drop income is a component of our net gain (loss) from investments on our statement

- (9) 2010 and 2009, respectively. Drop income is a component of our net gain (loss) from investments on our statement of operations. Drop income is the difference between the spot price and the forward settlement price for the same security on trade date. This difference is also the economic equivalent of the assumed net interest margin (yield minus financing costs) of the bond from trade date to settlement date. We derive drop income through utilization of forward settling transactions.
- (10) The average cost of funds and hedge for the period is calculated by dividing total interest expense, including net swap and cap interest income (expense), by average repurchase agreements.
- (11) The adjusted average cost of funds and hedge for the period is calculated by dividing total interest expense, including net swap and cap interest income (expense), by average Agency RMBS liabilities.
- (12) The interest rate spread net of hedge for the period is calculated by subtracting average cost of funds and hedge from average yield on settled Agency RMBS.
- (13) The interest rate spread net of hedge including drop income for the period is calculated by subtracting adjusted average cost of funds and hedge from average yield on total Agency RMBS including drop income.
- (14) The operating expense ratio for the period is calculated by dividing operating expenses by average net assets.

As of December 31,

	115 01 <b>2 000</b> mo 01 0 1,								
(in thousands, except per share numbers)	2013	2012	2011	2010	2009				
Balance Sheet Data:									

# Edgar Filing: CYS Investments, Inc. - Form 10-K

Cash and cash equivalents	\$4,992	\$13,882	\$11,508	\$1,510	\$1,890
Total assets	14,633,064	21,057,496	9,518,057	6,389,267	1,866,196
Repurchase agreements	11,206,950	13,981,307	7,880,814	3,443,843	1,372,708
Net assets	1,768,656	2,402,662	1,077,458	690,339	244,291
Net assets per common share	\$9.24	\$13.31	\$13.02	\$11.59	\$13.02

Core Earnings

Core Earnings represents a non-GAAP financial measure and is defined as net income (loss) excluding net realized gain (loss) on investments, net unrealized appreciation (depreciation) on investments, net realized gain (loss) on termination of swap and cap contracts and unrealized appreciation (depreciation) on swap and cap contracts. In order to evaluate the effective yield of the portfolio, management uses Core Earnings to include the net investment income of our portfolio as adjusted to reflect the net swap and cap interest income (expense). Core Earnings allows management to isolate the interest income

(expense) associated with our swaps and caps in order to monitor and project our borrowing costs and interest rate spread. In addition, management utilizes Core Earnings as a key metric in conjunction with other portfolio and market factors to determine the appropriate leverage and hedging ratios, as well as the overall structure of the portfolio. We adopted ASC 946, prior to its deferral in February 2008, while most, if not all, other public companies that invest only in Agency RMBS have not adopted ASC 946. Under ASC 946, we use financial reporting specified for investment companies, and accordingly, our investments are carried at fair value with changes in fair value included in earnings. Most other public companies that invest only in Agency RMBS include most changes in the fair value of their investments within other comprehensive income, not in earnings. As a result, investors are not able to readily compare our results of operations to those of most of our competitors. We believe that the presentation of Core Earnings is useful to investors because it provides a means of comparing our Core Earnings to the earnings of our competitors. In addition, because Core Earnings isolates the net swap and cap interest income (expense), it provides investors with an additional metric to identify trends in our portfolio as they relate to the interest rate environment. Effective January 1, 2014 we will be required to discontinue investment company accounting presentation. The primary limitation associated with Core Earnings as a measure of our financial performance over any period is that it excludes the effects of net realized gain (loss) from investments. In addition, our presentation of Core Earnings may not be comparable to similarly-titled measures of other companies, who may use different calculations. As a result, Core Earnings should not be considered as a substitute for our GAAP net income (loss) as a measure of our financial performance or any measure of our liquidity under GAAP.

	Year Ended December 31,							
(in thousands, except per share numbers)	2013	2012	2011	2010	2009			
Non-GAAP Reconciliation:								
NET INCOME (LOSS) AVAILABLE TO COMMON SHARES	\$(491,636)	\$370,382	\$291,933	\$22,390	\$63,846			
Net (gain) loss from investments	909,646	(226,869)	(261,416)	(1,283)	(39,513)			
Net (gain) loss on termination of swap and cap contracts	(30,775)		4,903	36,925	10,804			
Net unrealized (appreciation) depreciation on swap and cap contracts	(238,353)	21,990	100,012	(16,573)	(8,710)			
Core Earnings	\$148,882	\$165,503	\$135,432	\$41,459	\$26,427			

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations The following discussion should be read in conjunction with our financial statements and accompanying notes included in Item 8 of this Annual Report on Form 10-K. Overview

We are a specialty finance company created with the objective of achieving consistent risk-adjusted investment income. We seek to achieve this objective by investing, on a leveraged basis, in Agency RMBS. In addition, our investment guidelines permit investments in collateralized mortgage obligations issued by a government agency or government sponsored entity that are collateralized by Agency RMBS ("CMOs"), U.S. Treasury Securities and U.S. Agency Debentures, although we had not invested in any CMOs as of December 31, 2013. We commenced operations in February 2006, and completed our initial public offering in June 2009. Our common stock, our 7.75% Series A Cumulative Redeemable Preferred Stock, \$25.00 liquidation preference (the "Series A Preferred Stock"), and our 7.50% Series B Cumulative Redeemable Preferred Stock, \$25.00 liquidation preference (the "Series B Preferred Stock"), trade on the New York Stock Exchange under the symbols "CYS," "CYS PrA" and "CYS PrB," respectively. We earn investment income from our investment portfolio, and we use leverage to seek to enhance our returns. Our net investment portfolio and the cost of our borrowings and hedging activities. The amount of net investment income we earn on our investments depends in part on our ability to control our financing costs, which comprise a significant portion of our operating expenses. Although we leverage our portfolio investments in Agency RMBS to seek to enhance our potential returns, leverage also may exacerbate losses.

While we use hedging to mitigate some of our interest rate risk, we do not hedge all of our exposure to changes in interest rates. This is because there are practical limitations on our ability to insulate our portfolio from all potential negative consequences associated with changes in interest rates in a manner that will allow us to achieve attractive spreads on our portfolio.

In addition to investing in issued pools of Agency RMBS, we regularly utilize forward settling transactions, including forward-settling purchases of Agency RMBS where the pool is "to-be-announced" ("TBAs"). Pursuant to these TBAs, we agree to purchase, for future delivery, Agency RMBS with certain principal and interest terms and certain types of underlying collateral, but the particular Agency RMBS to be delivered is not identified until shortly before the TBA settlement date. For our other forward settling transactions, we agree to purchase, for future delivery, Agency RMBS. However, unlike our TBAs, these forward settling transactions reference an identified Agency RMBS. We have elected to be taxed as a REIT and have complied, and intend to continue to comply, with the provisions of the Internal Revenue Code, with respect thereto. Accordingly, we generally do not expect to be subject to federal income tax on our REIT taxable income that we currently distribute to our stockholders if certain asset, income and ownership tests and recordkeeping requirements are fulfilled. Even if we maintain our qualification as a REIT, we

may be subject to some federal, state and local taxes on our income.

Factors that Affect our Results of Operations and Financial Condition A variety of industry and economic factors may impact our results of operations and financial condition. These factors include:

interest rate trends;

prepayment rates on mortgages underlying our Agency RMBS, and credit trends insofar as they affect prepayment rates;

competition for investments in Agency RMBS;

actions or inactions taken by the U.S. Government, including the Federal Reserve and the U.S. Treasury; eredit rating downgrades of the United States' and certain European countries' sovereign debt; and other market developments.

In addition, a variety of factors relating to our business may also impact our results of operations and financial condition. These factors include:

our degree of leverage;

our access to funding and borrowing capacity;

our borrowing costs;

our hedging activities;

the market value of our investments; and

the REIT requirements and the requirements to qualify for a registration exemption under the Investment Company Act.

Changes in interest rates may significantly influence our net investment income and net asset value.

Our net investment income may be affected by a difference between actual prepayment rates and our projections. Prepayments on loans and securities may be influenced by changes in market interest rates and homeowners' ability and desire to refinance their mortgages. To the extent we have acquired assets at a premium or discount to face value, changes in prepayment rates will impact our anticipated yield.

Trends and Recent Market Impacts

The volatility in the U.S. interest rate markets in 2011 and 2012 persisted into 2013 creating a challenging year for fixed income investors, especially those that utilize leverage in 2013. The strengthening U.S. economy prompted market participants to anticipate changes in policies of the Federal Reserve. Specifically, the markets began to anticipate tapering or the end of asset purchases by the Federal Reserve, and longer-term, moving the Target Federal Funds rate to a level closer to what the Federal Reserve deems neutral. Markets anticipated these policy changes by repricing longer-dated bonds to reflect the likely path of Federal Reserve policy over the next several years. These market movements combined to create an outsized interest rate move in the spring of 2013, which pushed Agency RMBS prices much lower. The volatility in the U.S. interest rate markets was impacted by the uncertainty around who would be nominated as the next Federal Reserve Chairman until it was resolved with the nomination of Janet Yellen by President Obama on October 9, 2013. Other factors such as the effects of the budget sequestration, the government shutdown in October 2013 and debates over the debt ceiling impacted interest rates and bond markets throughout the year. The real economy is testing whether economic growth can continue in a higher interest rate environment, and it is unclear whether U.S. gross domestic product and employment growth will moderate or accelerate. Given this

uncertainty, we expect interest rate volatility to remain elevated. Importantly, the higher rate environment has created an

improved investing environment which should allow us to generate an attractive dividend while operating at the low end of our leverage range, which should reduce volatility in net asset value. More detail is provided below. U.S. Federal Reserve

In September 2012, the FOMC announced QE3, an open-ended program to purchase an additional \$40 billion of Agency RMBS per month until the unemployment rate, among other economic indicators, showed signs of improvement. This program, when combined with the Federal Reserve's programs to extend its holdings' average maturity, and reinvest principal payments from its holdings of agency debt and Agency RMBS into Agency RMBS, was expected to increase the Federal Reserve's holdings of long-term securities by approximately \$85 billion per month through the end of 2012. The Federal Reserve also announced that it will keep the target range for the Federal Funds Rate between zero and 0.25% through at least mid-2015.

The Federal Reserve provided further guidance to the market in December 2012, by stating that it intended to keep the Federal Funds Rate close to zero while the unemployment rate is above 6.5% and as long as inflation does not rise above 2.5%. In December 2012, the Federal Reserve also announced that it would continue to purchase longer-term Treasury securities into 2013 at a pace of about \$45 billion per month and continue purchasing additional Agency RMBS by about \$40 billion per month.

This was the backdrop to 2013, and as economic indicators showed signs of improvement, the market reacted to both actual and implied messages from the FOMC as to when the Federal Reserve would begin tapering its asset purchases. The first quarter of 2013 U.S. gross domestic product ("GDP") was only 1.1%. However, during the second quarter of 2013, the U.S. economy began to show signs of increased growth, trending toward 2.5% GDP, and by May 2013, there was talk of the Federal Reserve beginning to slow down the pace of asset purchases that had been established in September 2012 and reconfirmed in December 2012. As 2013 progressed, GDP maintained a steady increase, and, while unemployment rates continued to fall, these rates were clouded to some extent by a decrease in labor force participation. The following graph shows changes in GDP, Personal Consumption Expenditures Index ("PCE Index") and the unemployment rate for the period from December 31, 2010 to December 31, 2013.

In the April 30-May 1, 2013 FOMC meeting, most of the Committee members agreed to continue purchases of Agency RMBS at a pace of \$40 billion per month and purchases of longer-term Treasury securities at a pace of \$45 billion per

month. The FOMC retained its forward guidance about the federal funds rate, including thresholds on the unemployment and inflation rates.

On May 22, 2013, the date on which the May FOMC meeting minutes were released, Chairman Bernanke, responding to a question from the U.S. Congress Joint Economic Committee, stated "If we see continued improvement and we have confidence that it will be sustained then we could in the next few meetings take a step down in our pace of purchases." The market reacted to this comment. Following this statement, the 10 Year Treasury rate rose above 2%, the Primary Mortgage Rate rose to 3.73% and the price of bonds and stocks decreased significantly. The Primary Mortgage Rate includes only 30-Year fixed mortgage products with and without points and is an overnight national average index.

In the June 18-19, 2013 FOMC meeting, the FOMC again agreed to continue purchases of Agency RMBS and longer-term Treasury securities at the same combined pace of \$85 billion per month, and retained its forward guidance about the federal funds rate, including thresholds on the unemployment and inflation rates.

On June 19, 2013, at the FOMC Press Conference, Chairman Bernanke, responding to a journalist's question referring to a hypothetically optimistic economy, stated "In that case, we would expect probably to slow or moderate purchases some time later this year, and through the middle part of early next year, and ending, in that scenario, somewhere in the middle of the year." Following Chairman Bernanke's remarks, the rate on the 10 Year Treasury rose to 2.35% and the Primary Mortgage Rate rose to 4.24%.

At the July 30-31, 2013 FOMC meeting, the Committee, despite some improvement in the labor market and modest economic expansion, decided to continue asset purchases, at which point the market started to build in the expectation of a September 2013 taper. However, at the September 17-18, 2013 FOMC meeting, against many market participants' expectations, the Committee decided to hold back on tapering, causing a rapid move downward in interest rates with the 10 Year Treasury rate ending the third quarter at 2.61%. The Federal Reserve continued to maintain its position that the timing and scope of tapering is dependent upon improving economic indicators. The economic projections of Federal Reserve Board Members included in the minutes of the Federal Reserve's September 2013 meeting show inflation below the Federal Reserve's target inflation rate of 2% through 2016. In addition, the projections showed estimates for real GDP growth at 2.2% to 3.3% for 2014. It is important to note that over the past several years, actual employment growth has been consistently below the Federal Reserve's projections. The market was left to speculate whether the FOMC would instigate the taper in December 2013 or later on in 2014, though by mid-December 2013 the 10 Year Treasury rate had already increased to a two-year high of over 2.8% suggesting an earlier tapering was built into the market.

At the December 18, 2013 FOMC meeting, the Committee indicated that it saw improvement in economic activity and labor market conditions. As a result, the FOMC announced that, beginning in January 2014, it would reduce its monthly purchases of Agency RMBS from \$40 billion to \$35 billion and U.S. Treasury securities from \$45 billion to \$40 billion. The FOMC further stated that it would continue reinvesting principal payments from its holdings of these securities in Agency RMBS and rolling over maturing U.S. Treasury securities at auction. On January 29, 2014 the FOMC announced additional \$5 billion reductions to its monthly purchases of both Agency RMBS and Treasury bonds to take effect in February 2014. The FOMC expects even the lower level of purchases to maintain downward pressure on longer-term interest rates, support mortgage markets and make broader financial conditions more accommodative, which it believes should promote economic recovery and control inflation. The market reacted with some relief that the tapering had finally begun and the 10 Year Treasury rate moved above 2.90% closing on December 31, 2013 at 3.03%. The Primary Mortgage Rate ended the year at 4.54%.

This considerable volatility is illustrated by the graph below:

#### U.S. Employment

For the twelve months of 2013, the U.S. economy produced an average of 193,500 jobs a month. In that same period, the U.S. unemployment rate fell from 7.9% in December 2012 to 6.7% in December 2013. However, the participation rate also decreased from 63.6% in December 2012 to 62.8% in December 2013, the lowest rate since 1977, reflecting disillusion among many of the long-term unemployed who have removed themselves from the workforce statistics. While these employment figures are positive compared to the 2012 figures, we believe there are still many structural impediments to the creation of significant numbers of jobs and uncertainty in the marketplace surrounding the longer-term pace of job creation. Fiscal and tax policy continues to be a concern for the U.S. economy and will likely remain a primary focus of policy makers. In addition, the effects of the government shutdown and rising interest rates on the consumer and employment statistics will likely take several quarters to be reflected in the economic data. U.S. Housing

Building on momentum in 2012, the U.S. housing market has continued to improve with existing home sales increasing and select regions are showing an increase in average home prices. According to the FHFA U.S. house price index, U.S. home prices rose 7.0% from December 2012 to October 2013. In addition to home prices, housing starts have improved. U.S. building permits hit their highest level since 2008 in October 2013 at 1,039,000, with an average of 962,000 per month since December 2012. To put this figure in perspective, the December 2002 annual rate was 1,896,000. Therefore, this housing recovery can be described as improving moderately, but at a slower pace than prior recoveries. Similar to U.S. employment, it is likely that the higher interest rates will slow the housing recovery. The following trends and recent market impacts may also affect our business: Interest Rates

As described above, the actions by the Federal Reserve have had a significant impact on mortgage rates in 2013 and created a significant steepening in the yield curve and considerable interest rate volatility. While short term rates have been relatively unchanged, the market's reaction to the possibility of the U.S. Federal Reserve tapering large scale asset purchases pushed the long end of the yield curve up, bringing the 10 Year Treasury rate up 127 basis points from 1.76% at December 31, 2012 to 3.03% at December 31, 2013. During the same period the yields on par-priced Fannie Mae Agency RMBS backed by 30 year and 15 year fixed rate mortgage loans, increased 138 and 100 basis points respectively, bringing the yields to 3.61% and 2.68%, respectively, at December 31, 2013. This was significantly different from the situation during the year ended December 31, 2012, when the 10 Year U.S. Treasury rate decreased 12 basis points from 1.88% at December 31, 2011 to 1.76% at December 31, 2012. In addition, the yields on par-priced Fannie Mae Agency RMBS backed by 30 year and 15 year fixed rate mortgage loans decreased 65 and 42 basis points, respectively, bringing the yields to 2.23% and 1.68%, respectively, at December 31, 2012. The increase in yields on Agency RMBS in 2013 was generally correlated with the increase in yield on the 10 Year Treasury. However, the increase in demand, primarily from the U.S. Federal Reserve, has added to the yield movement on Agency RMBS. An example of how demand has impacted the yield movement on Agency RMBS is to look at the spread between the yield on Fannie Mae Agency RMBS backed by 15 year 3.0% and 30 year 3.5% and the five year interest rate swap rate.

The following graph compares market levels for three benchmark securities or rates, the yield on 10 year U.S. Treasury Notes, the five year interest rate swap rate and the yield for a 30 year 3.5% Fannie Mae RMBS. Source: Bloomberg

Short-term rates have remained low. The table below presents 30-Day LIBOR, 3-Month LIBOR and the U.S. Federal Funds Target Rate at the end of each respective fiscal quarter. The availability of repurchase agreement financing is stable with interest rates between 0.35% and 0.45% for 30-90 day repurchase agreements at December 31, 2013.

		•				
Date	30-Day LIBOR		3-Month LIBOR	2	Federal Funds Target Rate	
December 31, 2013	0.168	%	0.246	%	0.25	%
September 30, 2013	0.179	%	0.249	%	0.25	%
June 30, 2013	0.195	%	0.273	%	0.25	%
March 31, 2013	0.204	%	0.283	%	0.25	%
December 31, 2012	0.209	%	0.306	%	0.25	%
September 30, 2012	0.214	%	0.359	%	0.25	%
June 30, 2012	0.246	%	0.461	%	0.25	%
March 31, 2012	0.241	%	0.468	%	0.25	%
December 31, 2011	0.295	%	0.581	%	0.25	%

Investing and Reinvestment Environment

In 2012, the Company benefited from lower interest rates supported by the U.S. Federal Reserve and Agency RMBS prices rose to all-time highs, however, spreads were compressed. In contrast, 2013 was a much more challenging year. In particular, in the second quarter of 2013, the prices of Agency RMBS detached from Treasury securities and swaps, causing a decline in the Company's net assets. A portion of this decline was reversed in the third quarter of 2013 as Agency RMBS prices increased resulting in a stabilization of the Company's net assets. In the fourth quarter of 2013, rising interest rates again put

pressure on Agency RMBS prices causing the Company's net assets to decline. The movement in Agency RMBS prices is correlated with the volatility in interest rates as illustrated by the movement in prices of two securities commonly held in our portfolio. Reinvestment Environment

During 2013, the yield curve steepened, which created a more favorable reinvesting environment for the Company. The table below shows potential Agency RMBS investments and their respective net interest margins as of January 30, 2014:

	30 Yr. 4.0%		15 Yr. 3%	
Asset Yield	3.35	%	2.35	%
Financing Rate	0.39	%	0.39	%
Hedge Cost <sup>(1)</sup>	0.99	%	0.52	%
Net interest margin	1.97	%	1.44	%

<sup>(1)</sup> Assumed 5 Year and 4 Year Swap Hedge Ratio, respectively 70 % 50 % During the three months ended December 31, 2013, the average yield on the Company's purchases of Agency RMBS was 2.62%.

Prepayment Rates

As illustrated by the graph below, prepayment rates dropped to historic lows as interest rates increased in 2013. The following table presents the prepayment rates for the population of Fannie Mae Agency RMBS backed by 15 year and 30 year fixed rate mortgages:

Source: eMBS Government Activity

# GSE Reform

GSE reform remained a prominent issue throughout 2013, and we expect debate and discussion on the topic to continue throughout 2014. The FHFA and both houses of Congress are each working on separate measures aimed at dramatically restructuring the operations of Fannie Mae and Freddie Mac. It is unclear which, if any, of these measures will be enacted, and, if any are enacted, what the effects of would be.

On October 4, 2012, the FHFA released a white paper entitled "Building a New Infrastructure for the Secondary Mortgage Market" (the "FHFA White Paper"). This release follows up on the FHFA's February 21, 2012 Strategic Plan for Enterprise Conservatorships, which set forth three goals for the next phase of the Fannie Mae and Freddie Mac conservatorships. These three goals are to (i) build a new common securitization platform for the secondary mortgage market, (ii) gradually contract Fannie Mae and Freddie Mac's presence in the marketplace while simplifying and shrinking their operations, and (iii) maintain foreclosure prevention activities and credit availability for new and refinanced mortgages.

The FHFA White Paper proposes a new infrastructure for Fannie Mae and Freddie Mac that has two basic goals. The first goal is to replace the current, outdated infrastructures of Fannie Mae and Freddie Mac with a common, more efficient infrastructure that aligns the standards and practices of the two entities, beginning with core functions performed by both entities such as issuance, master servicing, bond administration, collateral management and data integration. The second goal is to establish an operating framework for Fannie Mae and Freddie Mac that is consistent with the progress of housing finance reform and encourages and accommodates the increased participation of private capital in assuming credit risk associated with the secondary mortgage market.

On November 25, 2013, the FHFA issued a progress report with regards to the goals set forth in the FHFA White Paper and the Strategic Plan for Enterprise Conservatorships. The report stated that significant progress had been made on the

development and testing of a common securitization platform for Fannie Mae and Freddie Mac and that both entities had contracted the less liquid portions of their portfolios. Despite this progress, the report conceded that significant impediments to the full realization of the FHFA's stated goals remain. If such goals are achieved, it is unclear what the effects might be.

On June 25, 2013, Senators Bob Corker (R-TN) and Mark Warner (D-VA), with Senators Mike Johanns (R-NE), Jon Tester (D-MT), Dean Heller (R-NV), Heidi Heitkamp (D-ND), Jerry Moran (R-KS) and Kay Hagan (D-NC), formally introduced the Housing Finance Reform and Taxpayer Protection Act of 2013 (the "Corker Warner Bill") into the U.S. Senate. While the current draft of the Corker-Warner Bill will likely undergo significant changes as it is debated, it is expected to serve as a basis of discussion for congressional efforts to reform Fannie Mae and Freddie Mac.

As currently drafted, the Corker-Warner Bill has three key provisions: (i) the establishment of the Federal Mortgage Insurance Corporation (the "FMIC"); (ii) the creation of a Mortgage Insurance Fund (the "Fund"); and (iii) the wind-down of Fannie Mae and Freddie Mac.

The FMIC would be a government guarantor modeled after the FDIC in that it would collect insurance premiums and maintain a deposit fund on all outstanding obligations. Every mortgage-backed security issued through the FMIC would have a private investor bearing the first risk of loss and holding at least \$0.10 in equity capital for every dollar of risk. This private capital buffer would serve to protect taxpayers from the risk of default on the mortgages underlying securities issued by the FMIC. Thus, the ultimate purpose of the FMIC would be to bring in credit investors to bear the risk of default while providing liquidity, transparency and access to mortgage credit for the housing finance system.

The FHFA would be abolished after the establishment of the FMIC, and all current responsibilities of the FHFA, as well as its resources, would be transferred to the FMIC. The Corker-Warner Bill specifies that the FMIC would maintain a database of uniform loan-level information on eligible mortgages, develop standard uniform securitization agreements and oversee the common securitization platform currently being developed by the FHFA.

In the event losses due to default on underlying mortgages exceed the first position losses of private credit investors in securities issued by the FMIC, the FMIC would cover such losses out of the Fund. The Corker-Warner Bill specifies that the FMIC would endeavor to attain a reserve balance of 1.25% of the aggregate outstanding principal balance of covered securities within five years of the establishment of the FMIC and 2.50% of such amount within ten years of the establishment of the FMIC. The Fund would be paid with insurance premiums, akin to user fees, paid by private investors with various reporting and transparency requirements.

As currently proposed, the Corker-Warner Bill would revoke the charters of Fannie Mae and Freddie Mac upon the establishment of the FMIC. Fannie Mae and Freddie Mac would wind down as expeditiously as possible while maximizing returns to taxpayers as their assets are sold off.

On July 11, 2013, members of the U.S. House of Representatives introduced the Protecting American Taxpayers and Homeowners Act ("PATH"), a broad financing reform bill that serves as a counterpart to the Corker-Warner Bill. PATH would also revoke the charters of Fannie Mae and Freddie Mac and remove barriers to private investment. However, PATH would maintain the FHFA and give it oversight over a new non-government, not-for-profit National Mortgage Market Utility whose mission would be to develop best practices standards for the private origination, servicing, pooling and securitizing of mortgages and operate a publicly accessible securitization outlet to match loan originators with investors. Additional provisions of PATH include the reduction in size and scope of the FHA, narrowing its mission to first-time borrowers and low- and moderate- income borrowers except in periods of significant credit contraction.

Dodd-Frank Act

# Edgar Filing: CYS Investments, Inc. - Form 10-K

On July 21, 2010, President Obama signed the Dodd-Frank Act into law. The Dodd-Frank Act is extensive, complicated and comprehensive legislation that impacts practically all aspects of banking and represents a significant overhaul of many aspects of the regulation of the financial services industry. Although many provisions remain subject to further rulemaking, the Dodd-Frank Act implements numerous and far-reaching regulatory changes that affect financial companies, including our Company, and other banks and institutions which are important to our business model. Certain notable rules are, among other things:

Requiring regulation and oversight of large, systemically important financial institutions ("SIFI") by establishing an interagency council on systemic risk and implementation of heightened prudential standards and regulation by the Board of Governors of the Federal Reserve for SIFI (including nonbank financial companies), as well as the

implementation of the Federal Deposit Insurance Corporation ("FDIC") resolution procedures for liquidation of large financial companies to avoid market disruption;

applying the same leverage and risk-based capital requirements that apply to insured depository institutions to most bank holding companies, savings and loan holding companies and systemically important nonbank financial companies;

limiting the Federal Reserve's emergency authority to lend to nondepository institutions to facilities with broad-based eligibility, and authorizing the FDIC to establish an emergency financial stabilization fund for solvent depository institutions and their holding companies, subject to the approval of Congress, the Secretary of the U.S. Treasury and the Federal Reserve;

creating regimes for regulation of over-the-counter derivatives (which has included requiring some over-the-counter derivatives to be cleared on an exchange) and non-admitted property and casualty insurers and reinsurers;

implementing regulation of hedge fund and private equity advisers by requiring such advisers to register with the SEC;

providing for the implementation of corporate governance provisions for all public companies concerning proxy access and executive compensation; and

• reforming regulation of credit rating agencies.

The Dodd-Frank Act established the Office of Financial Research within the Treasury Department to improve the quality of financial data available to policymakers and to facilitate more robust and sophisticated analysis of the financial system. This analysis may also include the scrutiny of mortgage REITs for potential systematic risk.

# Qualified Mortgages

The Dodd-Frank Act requires that lenders make a good faith effort to ensure consumers have an ability to repay new mortgage loans based on verified and documented information. To accomplish this, the Dodd-Frank Act created the Consumer Financial Protection Bureau ("CFPB"), which was assigned the responsibility of defining Qualified Mortgage ("OM"). The key factor for lenders and originators is that loans which meet the OM standard give lenders "safe harbor" against future claims that the loans violated "ability to repay" requirements. In January 2013, the CFPB published the definition of a QM. An important part of the QM definition is the cap on how much income can go toward debt: along with the other tests, mortgages made to people who have debt-to-income ratios less than or equal to 43 percent will be considered QM. This requirement helps ensure consumers are borrowing only what they can likely afford and it creates one level of protection for lenders. Before the crisis, many consumers took on mortgages they could not afford based on their incomes and the QM rules are intended to protect consumers going forward. For a temporary, transitional period, loans that do not have a 43 percent debt-to-income ratio but meet government affordability or other standards, such as eligibility for purchase by Fannie Mae or Freddie Mac, will be considered QMs. Agency RMBS will continue to be a large portion of the overall mortgage market, and we believe that, as a result of this rule-making, it is unlikely that lenders will be willing to make loans without the safe harbor protections of QM. Lenders will be more deliberate and the resulting mortgages will be more consistent and will result in more predictable prepayments. We do not expect this to impact the current supply of Agency RMBS. Many of the provisions of the Dodd-Frank Act, including certain provisions described above are subject to further

study, rulemaking and the discretion of regulatory bodies. As the hundreds of regulations called for by the Dodd-Frank Act are promulgated, we will continue to evaluate their impact. It is unclear how this legislation may impact the borrowing environment, investing environment for Agency RMBS and interest rate swaps as much of the bill's implementation has not yet been defined by the regulators.

For a discussion of additional risks relating to our business see "Risk Factors" beginning on page 6 of this Annual Report on Form 10-K.

**Financial Condition** 

As of December 31, 2013 and 2012, the Agency RMBS in our portfolio were purchased at a net premium to their face value due to the average coupon interest rates on these investments being higher than the prevailing market rates at the time of purchase. As of December 31, 2013 and 2012, we had approximately \$351.5 million and \$879.6 million, respectively, of unamortized premium included in the cost basis of our investments. As of December 31, 2013 and 2012, our Agency RMBS portfolio consisted of the following assets:

December 31, 2013	Face Value	Fair Value	Weighted A	Average					
Asset Type	(in thousands)	)	Cost/Face	Fair Value/Face	MTR <sup>(1)</sup>	Coupo	n	CPR <sup>(2)</sup>	J
15 Year Fixed Rate	\$6,337,536	\$6,510,958	\$102.58	\$102.74	N/A	3.13	%	5.3	(
20 Year Fixed Rate	84,730	90,795	103.07	107.16	N/A	4.50	%	16.0	(
30 Year Fixed Rate	5,145,151	5,214,548	102.15	101.35	N/A	3.78	%	3.6	(
Hybrid ARMs	2,007,380	2,042,547	103.57	101.75	66.1	2.56	%	12.6	Ċ
Total/Weighted Average	\$13,574,797	\$13,858,848	\$102.57	\$102.09		3.30	%	6.0	(
December 31, 2012									
10 Year Fixed Rate	\$207,091	\$219,747	\$103.60	\$106.11	N/A	3.50	%	19.4	(
15 Year Fixed Rate	11,092,374	11,717,136	104.32	105.63	N/A	3.05	%	16.1	(
20 Year Fixed Rate	1,087,835	1,148,932	104.96	105.62	N/A	3.17	%	10.1	(
30 Year Fixed Rate	3,571,692	3,817,488	105.78	106.88	N/A	3.59	%	8.9	(
Hybrid ARMs	3,722,510	3,900,840	103.54	104.79	74.3	2.71	%	19.1	Ċ
Total/Weighted Average	\$19,681,502	\$20,804,143	\$104.47	\$105.70		3.10	%	15.8	(

MTR is the weighted average number of months remaining before the fixed rate on a hybrid ARM becomes a (1) variable rate. At the end of the fixed period, the variable rate will be determined by the margin and the

pre-specified caps of the ARM. After the fixed period, 100% of the hybrid ARMs in the portfolio reset annually. CPR is a method of expressing the prepayment rate for a mortgage pool that assumes that a constant fraction

of the remaining principal is prepaid each month or year. Specifically, the constant prepayment rate is an (2)annualized version of the prior three month prepayment rate. Securities with no prepayment history are excluded from this calculation.

The CPR of our Agency RMBS portfolio was approximately 5.9% for the month of January 2014. Actual maturities of Agency RMBS are generally shorter than stated contractual maturities (which range up to 30 years), as they are affected by the contractual lives of the underlying mortgages, periodic payments and prepayments of principal. As of December 31, 2013 and 2012, the average final contractual maturity of our mortgage portfolio is in year 2036 and 2033, respectively. The average expected life of our Agency RMBS reflects the estimated average period of time the securities in our portfolio will remain outstanding. The average expected life of our Agency RMBS portfolio does not exceed five years, based upon the prepayment model obtained through subscription-based financial information service providers. The prepayment model considers current yield, forward yield, the steepness of the yield curve, current mortgage rates, the mortgage rate of the outstanding loan, loan age, margin and volatility. The actual lives of the Agency RMBS in our investment portfolio could be longer or shorter than those estimates depending on the actual prepayment rates experienced over the lives of the applicable securities. Hedging Instruments

We seek to hedge as much of the interest rate risk we determine is in the best interests of our stockholders. Our policies do not contain specific requirements as to the percentages or amount of interest rate risk we are required to hedge. No assurance can be given that our hedging activities will have the desired beneficial impact on our results of operations or financial condition.

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 rising and volatile interest rates;

available interest rate hedging may not correspond directly with the interest rate risk for which protection is sought; due to prepayments on assets and repayments of debt securing such assets, the duration of the hedge may not match the duration of the related liability or asset;

- the credit quality of the hedging counterparty may be downgraded to such an extent that it impairs our ability to
- sell or assign our side of the hedging transaction; and

the hedging counterparty may default on its obligation to pay.

% %

%

%

%

%

%

%

%

%

%

We engage in interest rate swaps and caps as a means of mitigating our interest rate risk on forecasted interest expense associated with repurchase agreements for the term of the swap and cap contracts. An interest rate swap is a contractual agreement entered into by two counterparties under which each agrees to make periodic payments to the other for an agreed

period of time based upon a notional amount of principal. Under the most common form of interest rate swap, commonly known as a fixed-floating interest rate swap, a series of fixed interest rate payments on a notional amount of principal are exchanged for a series of floating interest rate payments on such notional amount. In a simple interest rate cap, one investor pays a premium for a notional principal amount based on a capped interest rate (the "cap rate"). When the floating rate exceeds the cap rate, the investor receives a payment from the cap counterparty equal to the difference between the floating rate and the cap rate on the same notional principal amount for a specified period of time. Alternatively, an investor may receive a premium and pay the difference in cap rate and floating rate. Given the rise in interest rates during 2013, the duration of our Agency RMBS portfolio increased. In response to this increased duration, we increased the hedge percentage of our portfolio from 52.3% on December 31, 2012 to 73.7% on December 31, 2013. Below is a summary of our interest rate swaps and caps as of December 31, 2013 and 2012: December 31, 2013

December 51, 2015			weighted Average						
	Number of Contracts	Notional (000's)	Rate (1)	Maturity	Fair Value (000's)				
Interest Rate Swaps	14	\$6,300,000	1.173	% July 2017	\$31,546				
Interest Rate Caps	10	3,900,000	1.404	% May 2019	234,703				
December 31, 2012									
Interest Rate Swaps	21	\$7,490,000	1.270	% August 2015	\$(97,395	)			
Interest Rate Caps	10	3,400,000	1.622	% July 2019	122,989				

(1) For interest rate swaps, rate represents the fixed pay rate. For interest rate caps, rate represents the cap rate. The current fair value of interest rate swaps and caps is heavily dependent on the prevailing market fixed rate, the corresponding term structure of floating rates (known as the yield curve) as well as the expectation of changes in future floating rates.

Liabilities

We have entered into repurchase agreements to finance some of our purchases of Agency RMBS. Borrowings under these agreements are secured by our Agency RMBS and bear interest at rates that have historically moved in close relationship to LIBOR. At December 31, 2013, we had approximately \$11,207.0 million of liabilities pursuant to repurchase agreements with 24 counterparties that had weighted average interest rates of approximately 0.41%, and a weighted average maturity of 39.9 days. In addition, as of December 31, 2013, we had approximately \$1,556.8 million in payable for securities purchased, a portion of which will be financed through repurchase agreements. At December 31, 2012, we had approximately \$13,981.3 million of liabilities pursuant to repurchase agreements with 23 counterparties that had weighted average interest rates of approximately 0.48%, and a weighted average maturity of 19.6 days. In addition, as of December 31, 2012 we had approximately \$4,515.5 million in payable for securities purchased average interest rates of approximately \$4,515.5 million in payable for securities purchased average interest rates of approximately \$4,515.5 million in payable for securities purchased average interest rates of approximately \$4,515.5 million in payable for securities purchased, a portion of which we had approximately \$4,515.5 million in payable for securities purchased, a portion of which was financed through repurchase agreements. Below is a summary of our payable for securities purchased as of December 31, 2013 and 2012 (in thousands).

December 31, 2013	Settle Date	Face Value	Payable
FHLMC - 30 Year 4.0% Fixed	1/13/2014	\$75,000	\$77,244
FNMA - 30 Year 4.0% Fixed	1/13/2014	700,000	726,965
FNMA - 30 Year 3.0% Fixed	1/16/2014	732,000	752,612
		\$1,507,000	\$1,556,821

December 31, 2012	Settle Date	Face Value	Payable
FNMA - 20 Year 3.0% Fixed	1/14/2013	\$300,000	\$316,122
FNMA - 30 Year 3.5% Fixed	1/14/2013	1,550,000	1,646,880
FNMA - 15 Year 2.5% Fixed	1/17/2013	950,000	993,307
FNMA - 15 Year 3.5% Fixed	1/17/2013	38,000	40,363
FNMA - 15 Year 4.5% Fixed	1/17/2013	16,000	17,232
FNMA - 30 Year 2.43% Hybrid ARM	1/24/2013	25,000	26,234
FNMA - 30 Year 2.60% Hybrid ARM	1/25/2013	50,000	52,259
FNMA - 30 Year 2.15% Hybrid ARM	1/29/2013	100,000	103,542
FNMA - 30 Year 2.57% Hybrid ARM	1/29/2013	82,000	85,618
FNMA - 30 Year 3.5% Fixed	2/12/2013	200,000	212,651
FNMA - 15 Year 2.5% Fixed	2/14/2013	950,000	990,186
FNMA - 30 Year 2.17% Hybrid ARM	2/25/2013	30,000	31,107
		\$4,291,000	\$4,515,501

**Results of Operations** 

Year Ended December 31, 2013 Compared to the Year Ended December 31, 2012

Net Income (Loss) Available to Common Shares. Net income available to common shares decreased \$862.0 million to net loss of \$491.6 million for the year ended December 31, 2013, compared to net income of \$370.4 million for the year ended December 31, 2012. The major components of this decrease are detailed below.

Investment Income. Investment income, which primarily consists of interest income on Agency RMBS, increased by \$38.7 million to \$332.0 million for the year ended December 31, 2013, as compared to \$293.3 million for the year ended December 31, 2012. Interest income from Agency RMBS increased by \$41.5 million for the year ended December 31, 2013 due to the increased size of our average settled Agency RMBS portfolio and change in average yield on Agency RMBS as shown below (in thousands):

Change in Size	Change in Yield			Change in Size & Yield		
Change in average settled	\$2,345,312	Change in average yield	(0.09)%	Change in average settled	\$2,345,312	
2012 average yield	2.33 %	2012 average settled	12,391,404	Change in average yield	(0.09	)%
Change	\$54,691	Change	\$(11,117)	Change Total change	\$(2,104 \$41,470	)

Interest Expense. Interest expense increased \$8.7 million to \$52.8 million for the year ended December 31, 2013, as compared to \$44.1 million for the year ended December 31, 2012. The impact of the change in interest expense from the increase in our average repurchase agreements outstanding and change in average rate on repurchase agreements is shown below (in thousands):

Change in Size Change in average outstanding	\$2,014,241	Change in Rate Change in average rate	%	Change in Size & Rate Change in average outstanding	\$2,014,241
2012 average rate	0.41 %	2012 average outstanding	10,822,005	Change in average rate	%
Change	\$8,211	Change	\$367	Change Total change	\$68 \$8,646

Operating Expenses. For the year ended December 31, 2013, operating expenses increased by \$0.5 million to \$21.0 million, compared to \$20.5 million for the year ended December 31, 2012. Operating expenses as a percentage of net assets decreased during the year ended December 31, 2013 to 0.98% compared to 1.05% during the year ended December 31, 2012 due to an increase in the average net assets. Our average net assets were \$2,145.4 million and \$1,961.3 million during the year ended December 31, 2013 and 2012, respectively.

Net Gain (Loss) From Investments. Net gain from investments decreased by \$1,136.5 million to a net loss of \$909.6 million for the year ended December 31, 2013, compared to a net gain of \$226.9 million for the year ended December 31, 2012. The net loss for the year ended December 31, 2013 was caused by the rise in interest rates, which increased the yield on our

asset portfolio, but also caused prices of our Agency RMBS to decline resulting in a decrease in our net asset value. During the year ended December 31, 2013 the price of Agency RMBS backed by 30 year 3.5% mortgages declined \$7.25 to \$99.36, and during the year ended December 31, 2012 they increased \$3.75 to \$106.61. Additionally, during the year ended December 31, 2013, our average Agency RMBS portfolio was significantly larger at \$14,736.7 million compared to \$12,391.4 million during the year ended December 31, 2012.

Net Gain (Loss) from Swap and Cap Contracts. For the year ended December 31, 2013, we had a net gain from swap and cap contracts of \$175.6 million, an increase of \$258.4 million compared to a net loss of \$82.8 million for the year ended December 31, 2012. The increase in net gain on swap and cap contracts was primarily due to the increase in swap rates combined with the increase in the size of our interest rate swap and cap portfolio. During the year ended December 31, 2013 and 2012, our average interest rate swap and cap notional amount was \$11,866.2 million and \$7,901.5 million, respectively. During the year ended December 31, 2013 and 2012, five year swap rates increased 92 basis points and decreased 36 basis points, respectively.

Year Ended December 31, 2012 Compared to the Year Ended December 31, 2011

Net Income Available to Common Shares. Net income available to common shares increased \$78.5 million to \$370.4 million for the year ended December 31, 2012, compared to net income of \$291.9 million for the year ended December 31, 2011. The major components of this increase are detailed below.

Investment Income. Investment income increased by \$60.4 million to \$293.3 million for the year ended December 31, 2012, as compared to \$232.9 million for the year ended December 31, 2011. Interest income from Agency RMBS increased by \$60.2 million for the year ended December 31, 2012 due to the increased size of our average settled Agency RMBS portfolio and change in average yield on Agency RMBS as shown below (in thousands):

ingener independent	ono una change m	average grera on rigen	cy railes as	5110 1	in ocion (in mousuit	<i>x</i> 0).	
Change in Size		Change in Yield			Change in Size & Y	ïeld	
Change in average settled	\$5,038,813	Change in average yield	(0.78	)%	Change in average settled	\$5,038,813	
2011 average yield	3.11 %	2011 average settled	7,352,591		Change in average yield	(0.78	)%
Change	\$156,777	Change	\$(57,310	)	Change Total change	\$(39,275 \$60,192	)

Interest Expense. Interest expense increased \$25.3 million to \$44.1 million for the year ended December 31, 2012, as compared to \$18.8 million for the year ended December 31, 2011. The impact of the change in interest expense from the increase in our average repurchase agreements outstanding and change in average rate on repurchase agreements is shown below (in thousands):

Change in Size Change in average outstanding	\$4,302,733	Change in Rate Change in average rate	0.12 %	Change in Size & Rate Change in average outstanding	\$4,302,733
2011 average rate	0.29 %	2011 average outstanding	6,519,272	Change in average rate	0.12 %
Change	\$12,401	Change	\$7,787	Change Total change	\$5,140 \$25,328

Operating Expenses. For the year ended December 31, 2012, operating expenses decreased by \$2.7 million to \$20.5 million, compared to \$23.2 million for the year ended December 31, 2011. The decrease in expenses was primarily the result of non-recurring expenses of \$4.9 million incurred in 2011 relating to the accelerated vesting of shares of restricted common stock and other expenses associated with the Internalization. Overall operating expenses as a percentage of net assets decreased during the year ended December 31, 2012 to 1.05% compared to 2.34% during the year ended December 31, 2011. Our average net assets were \$1,961.3 million and \$989.0 million during the year ended December 31, 2012 and 2011, respectively.

Net Gain (Loss) From Investments. Net gain from investments decreased by \$34.5 million to \$226.9 million for the year ended December 31, 2012, compared to \$261.4 million for the year ended December 31, 2011. In both years ended December 31, 2012 and 2011, prices of Agency RMBS rose. However, during the year ended December 31, 2012, the size of our Agency RMBS portfolio was significantly larger at an average of \$12,391.4 million compared to

\$7,352.6 million during the year ended December 31, 2011.

Net Gain (Loss) from Swap and Cap Contracts. Net loss from swap and cap contracts decreased by \$77.6 million to a loss of \$82.8 million for the year ended December 31, 2012, compared to a loss of \$160.4 million for the year ended December 31, 2011. The decrease in net loss on swap and cap contracts was primarily due to the decrease in swap rates combined with the increase in the size of our interest rate swap and cap portfolio. During the year ended December 31, 2012 and 2011, our average

interest rate swap and cap notional amount was \$7,901.5 million and \$5,151.5 million, respectively. During the year ended December 31, 2012 and 2011, three year swap rates decreased by 32 and 46 basis points, respectively. Contractual Obligations and Commitments

The following table summarizes our contractual obligations for repurchase agreements, interest expense on repurchase agreements and the office lease at December 31, 2013 and 2012 (dollars in thousands).

December 31, 2013	Within One Year	One to Three Years	Three to Five Years	Total
Repurchase agreements	\$11,206,950	\$—	\$—	\$11,206,950
Interest expense on repurchase agreements, based or rates at December 31, 2013	<sup>on</sup> 12,202	_		12,202
Long term operating lease obligation	293	393	—	686
Total	\$11,219,445	\$393	\$—	\$11,219,838
December 31, 2012	Within One Year	One to Three Years	Three to Five Years	Total
Repurchase agreements	\$13,981,307	\$—	\$—	\$13,981,307
Interest expense on repurchase agreements, based or rates at December 31, 2012	<sup>on</sup> 15,173	_		15,173
Long term operating lease obligation	320	162	_	482
Total	\$13,996,800	\$162	\$—	\$13,996,962

In addition, as of December 31, 2013 and 2012, we had a \$1,556.8 million and \$4,515.5 million payable for securities purchased, respectively, a portion of which either was or will be financed through repurchase agreements. A summary of our payable for securities purchased as of December 31, 2013 and 2012 is included in the "Financial Condition—Liabilities" section.

We enter into interest rate swap and cap contracts as a means of mitigating our interest rate risk on forecasted interest expense associated with repurchase agreements for the term of the swap or cap contract. Effective June 2013, we began clearing interest rate swaps on exchanges, such as the Chicago Mercantile Exchange. For the \$1.5 billion of interest rate swaps cleared on the exchanges as of December 31, 2013, we will no longer face the original trade counterparty, but will instead face the exchange. We expect this will reduce the risk of counterparty default for us. However, we will continue to have credit exposure to banks and broker dealers on our interest rate caps and swaps that are not cleared on an exchange. At December 31, 2013 and 2012, we had the following interest rate swap and cap contracts not cleared on an exchange (dollars in thousands):

As of December 31, 2013

Counterparty	Total Notional	Fair Value	Amount At Risk	Weighted Average Maturity in Years
Barclays Bank plc	\$1,000,000	\$53,816	\$(1,319)	5.4
BNP Paribas	250,000	3,755	1,310	3.7
Credit Suisse International	1,550,000	14,453	13,523	3.8
Deutsche Bank	500,000	7,407	5,057	3.7
Goldman Sachs	500,000	(10,255	8,602	1.1
ING Capital Markets, LLC	300,000	16,540	(161)	5.5
Morgan Stanley Capital Markets	750,000	3,881	4,306	3.6
Nomura Global Financial Products, Inc.	300,000	(9,526	9,580	2.4
The Royal Bank of Scotland plc	2,200,000	98,655	522	4.6
The Bank of Nova Scotia	750,000	45,126	1,143	5.4
UBS AG	300,000	16,970	50	5.5
Wells Fargo Bank, N.A.	300,000	14,679	(559)	5.4
Total	\$8,700,000	\$255,501	\$42,054	

#### As of December 31, 2012

Counterparty	Total Notional	Fair Value	Amount At Ri	Weighted sk Average Maturity in Years
BNP Paribas	\$250,000	\$26	\$2,159	4.7
Credit Suisse International	2,050,000	27,922	13,190	6.0
Deutsche Bank	1,340,000	(10,733	) 16,369	2.6
Goldman Sachs	1,800,000	(34,105	) 20,416	1.5
ING Capital Markets, LLC	300,000	8,685	585	6.5
Morgan Stanley Capital Markets	1,250,000	29,135	16,474	6.6
Nomura Global Financial Products, Inc.	550,000	(19,629	) 6,336	2.6
The Bank of Nova Scotia	250,000	33	1,627	4.7
The Royal Bank of Scotland plc	2,500,000	7,543	9,457	2.4
UBS AG	300,000	9,165	925	6.5
Wells Fargo Bank, N.A.	300,000	7,552	1,449	6.4
Total	\$10,890,000	\$25,594	\$88,987	

(1) Equal to the fair value of pledged securities plus accrued interest income, minus the fair value of the interest rate swap and cap and accrued interest income and expense.

We enter into certain contracts that contain a variety of indemnification obligations, principally with our brokers and counterparties to interest rate swap contracts and repurchase agreements. The maximum potential future payment amount we could be required to pay under these indemnification obligations is unknown. We have not incurred any costs to defend lawsuits or settle claims related to these indemnification obligations. As a result, the estimated fair value of these agreements is minimal. Accordingly, we recorded no liabilities for these agreements as of December 31, 2013 and 2012.

#### Off-Balance Sheet Arrangements

As of December 31, 2013 and 2012, we did not maintain any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance, special purpose or variable interest entities, established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. Further, as of December 31, 2013 and 2012, we had not guaranteed any obligations of unconsolidated entities or entered into any commitment or had any intent to provide funding to any such entities. Liquidity and Capital Resources

As of December 31, 2013 and 2012, we had approximately \$1,115.8 million and \$1,519.3 million, respectively, in Agency RMBS, U.S. Treasury securities and cash and cash equivalents available to satisfy future margin calls. To date, we have maintained sufficient liquidity to meet margin calls, and we have always been able to satisfy a margin call, although no assurance can be given that we will be able to satisfy requests from our lenders to post additional collateral in the future.

Our primary sources of funds are borrowings under repurchase arrangements and monthly principal repayments and interest payments on our investments. Other sources of funds may include proceeds from debt and equity offerings and asset sales. As of December 31, 2013 and 2012, we had repurchase agreements totaling \$11,207.0 million and \$13,981.3 million, respectively, with a weighted average borrowing rate of 0.41% and 0.48%, respectively. In addition, during the year ended December 31, 2013 and 2012, we received \$2,427.1 million and \$2,889.8 million of principal repayments and \$340.3 million and \$274.6 million of interest payments, respectively. We held cash and cash equivalents of \$5.0 million and \$13.9 million at December 31, 2013 and 2012, respectively.

During the year ended December 31, 2013 and 2012, our operations provided net cash of \$2,924.0 million and used net cash of \$7,048.9 million, respectively. During the year ended December 31, 2013 and 2012, we had net sales of securities (net of purchases, sales and principal repayments) of \$5,970.9 million and net purchases of \$11,280.4 million, respectively. The change in net purchases and sales of securities was the result of selling investments to

manage our leverage ratio in an environment where prices of Agency RMBS were declining and due to our decreasing net assets as a result of share repurchases.

Through our dividend reinvestment and direct stock purchase plan (the "DSPP") stockholders may purchase additional shares of common stock by reinvesting some or all of the cash dividends received on shares of common stock.

Stockholders may also make optional cash purchases of shares of common stock subject to certain limitations detailed in the plan prospectus. The Company did not issue any shares under the DSPP during the year ended December 31, 2013. For the year ended

December 31, 2012, we issued 5.3 million shares under the DSPP raising approximately \$74.0 million of net proceeds. As of December 31, 2013 and 2012, there were approximately 4.1 million shares available for issuance under the DSPP.

On June 7, 2011 we established an Equity Placement Program (the "EPP") whereby, from time to time, we may publicly offer and sell up to 15.0 million shares of our common stock in at-the-market transactions and privately negotiated transactions with JMP Securities LLC acting as sales agent. The Company did not issue any shares under the EPP during the year ended December 31, 2013. For the year ended December 31, 2012, the Company issued 11.9 million shares under the EPP raising approximately \$164.3 million. As of December 31, 2013 and 2012, there were approximately 3.1 million shares of common stock available for issuance under the EPP.

On November 15, 2012, we announced that our board of directors authorized the repurchase of shares of our common stock having an aggregate value of up to \$250 million. We intend to repurchase shares only when the purchase price is less than our estimate of our current net asset value per share of our common stock. For the year ended December 31, 2013, we repurchased 13.6 million shares with a weighted average purchase price of \$8.49, or approximately \$115.7 million in the aggregate. As of December 31, 2013, we could repurchase up to \$134.3 million of our common stock under this authorization by our board of directors. We did not make any repurchases during the year ended December 31, 2012.

The following tables present certain information regarding our risk exposure on our repurchase agreements as of December 31, 2013 and 2012 (dollars in thousands):

December 31, 2013

Total Outstanding Borrowings	% of Total		% of Net Assets At Risk <sup>(1)</sup>		Weighted Average Maturity in Days
\$696,577	6.2	%	1.9	%	62
499,623	4.5		0.9		44
590,527	5.3		1.4		56
742,922	6.6		2.1		50
66,576	0.6		0.3		13
668,826	6.0		2.0		41
382,998	3.4		1.4		44
288,454	2.6		0.8		35
493,688	4.4		1.4		32
372,338	3.3		1.1		56
573,365	5.1		1.7		43
637,066	5.7		2.0		28
387,915	3.5		1.2		38
113,346	1.0		0.4		55
167,039	1.5		0.5		24
576,941	5.1		1.6		50
527,009	4.7		1.5		13
675,374	6.0		1.9		42
376,733	3.4		1.1		61
724,865	6.5		2.3		36
344,359	3.1		1.4		50
182,831	1.6		0.5		6
587,048	5.2		1.7		31
530,530	4.7		1.5		6
\$11,206,950	100.0	%	32.6	%	
	Outstanding Borrowings \$696,577 499,623 590,527 742,922 66,576 668,826 382,998 288,454 493,688 372,338 573,365 637,066 387,915 113,346 167,039 576,941 527,009 675,374 376,733 724,865 344,359 182,831 587,048 530,530	Outstanding Borrowings $\%$ of Total Borrowings $\$ 696,577$ $6.2$ $499,623$ $4.5$ $590,527$ $5.3$ $742,922$ $6.6$ $66,576$ $0.6$ $668,826$ $60,382,998$ $3.4$ $288,454$ $2.6$ $493,688$ $4.4$ $372,338$ $3.3$ $573,365$ $5.1$ $637,066$ $5.7$ $387,915$ $3.5$ $113,346$ $1.0$ $167,039$ $1.5$ $576,941$ $5.1$ $527,009$ $4.7$ $675,374$ $6.0$ $376,733$ $3.4$ $724,865$ $6.5$ $344,359$ $3.1$ $182,831$ $1.6$ $587,048$ $5.2$ $530,530$ $4.7$	Outstanding Borrowings $\%$ of Total Borrowings $\$ 696,577$ $6.2$ $\%$ $499,623$ $\$ 590,527$ $5.3$ $742,922$ $6.6$ $66,576$ $66,576$ $0.6$ $668,826$ $6.0$ $382,998$ $3.4$ $288,454$ $2.6$ $493,688$ $4.4$ $372,338$ $3.3$ $573,365$ $5.1$ $637,066$ $5.7$ $387,915$ $3.5$ $113,346$ $1.0$ $167,039$ $1.5$ $576,941$ $5.1$ $527,009$ $4.7$ $675,374$ $6.0$ $376,733$ $3.4$ $724,865$ $6.5$ $344,359$ $3.1$ $182,831$ $1.6$ $587,048$ $5.2$ $530,530$ $4.7$	Outstanding Borrowings $\%$ of Total At Risk (1) $\$ 696,577$ $6.2$ $\%$ $\$ 499,623$ $4.5$ $0.9$ $\$ 99,623$ $4.5$ $0.9$ $\$ 99,623$ $4.5$ $0.9$ $\$ 99,623$ $4.5$ $0.9$ $\$ 99,623$ $4.5$ $0.9$ $\$ 99,623$ $4.5$ $0.9$ $\$ 90,527$ $5.3$ $1.4$ $742,922$ $6.6$ $2.1$ $66,576$ $0.6$ $0.3$ $668,826$ $6.0$ $2.0$ $\$ 82,998$ $3.4$ $1.4$ $288,454$ $2.6$ $0.8$ $493,688$ $4.4$ $1.4$ $372,338$ $3.3$ $1.1$ $573,365$ $5.1$ $1.7$ $637,066$ $5.7$ $2.0$ $\$ 7,915$ $3.5$ $1.2$ $113,346$ $1.0$ $0.4$ $167,039$ $1.5$ $0.5$ $576,941$ $5.1$ $1.6$ $527,009$ $4.7$ $1.5$ $675,374$ $6.0$ $1.9$ $376,733$ $3.4$ $1.1$ $724,865$ $6.5$ $2.3$ $344,359$ $3.1$ $1.4$ $182,831$ $1.6$ $0.5$ $587,048$ $5.2$ $1.7$ $530,530$ $4.7$ $1.5$	Outstanding Borrowings% of Total At Risk $(1)$ Assets At Risk $(1)$ \$696,5776.2%1.9%499,6234.50.9590,5275.31.4742,9226.62.166,5760.60.3668,8266.02.0382,9983.41.4288,4542.60.8493,6884.41.4372,3383.31.1573,3655.11.7637,0665.72.0387,9153.51.2113,3461.00.40.4167,0391.5675,3746.01.9376,7333.41.1724,8656.52.3344,3593.11.4182,8311.60.5587,0485.21.7530,5304.71.51.51.5

(1) Equal to the fair value of pledged securities plus accrued interest income, minus the sum of repurchase agreement liabilities and accrued interest expense divided by net assets.

#### December 31, 2012

Counterparty	Total Outstanding Borrowings	% of Total		% of Net Assets At Risk <sup>(1)</sup>		Weighted Average Maturity in Days
Bank of America Securities LLC	\$1,143,279	8.2	%	2.4	%	16
Bank of Nova Scotia	660,889	4.7		1.1		12
Barclays Capital, Inc.	1,129,106	8.1		2.3		30
BNP Paribas Securities Corp	662,360	4.7		1.5		17
Citigroup Global Markets, Inc.	463,815	3.3		1.1		21
Credit Suisse Securities (USA) LLC	645,179	4.6		1.2		15
Daiwa Securities America, Inc.	305,954	2.2		0.7		22
Deutsche Bank Securities, Inc.	539,094	3.8		1.4		21
Goldman Sachs & Co.	1,058,174	7.6		2.4		17
Guggenheim Liquidity Services, LLC	281,225	2.0		0.6		22
Industrial and Commercial Bank of China Financial Services LLC	808,414	5.8		1.7		20
ING Financial Markets LLC	377,353	2.7		0.9		14
KGS Alpha Capital Markets	138,697	1.0		0.4		19
LBBW Securities LLC	140,953	1.0		0.3		28
Mitsubishi UFJ Securities (USA), Inc.	627,315	4.5		1.4		17
Mizuho Securities USA, Inc.	520,638	3.7		1.1		18
Morgan Stanley & Co. Inc.	634,179	4.5		1.6		17
Nomura Securities International, Inc.	623,556	4.5		1.5		21
RBC Capital Markets, LLC	791,610	5.7		1.8		17
South Street Securities LLC	375,289	2.7		1.1		18
The Royal Bank of Scotland PLC	167,604	1.2		0.4		9
UBS Securities LLC	936,333	6.7		2.3		38
Wells Fargo Securities, LLC	950,291	6.8		1.3		13
	\$13,981,307	100.0	%	30.5	%	

<sup>(1)</sup> Equal to the fair value of pledged securities plus accrued interest income, minus the sum of repurchase agreement liabilities and accrued interest expense divided by net assets.

Our repurchase agreements contain typical provisions and covenants as set forth in the standard master repurchase agreement published by the Securities Industry and Financial Markets Association. Our repurchase agreements generally require us to transfer additional securities to the counterparty in the event the value of the securities then held by the counterparty in the margin account falls below specified levels and contain events of default in cases where we or the counterparty breaches our respective obligations under the agreement.

We receive margin calls from our repurchase agreement counterparties from time to time in the ordinary course of business similar to other entities in the specialty finance business. We receive two types of margin calls under our repurchase agreements. The first type, which are known as "factor calls," are margin calls that occur each month and relate to the timing difference between the reduction of principal balances of our Agency RMBS, due to monthly principal payments on the underlying mortgages, and the receipt of the corresponding cash. The second type of margin calls we may receive is a "valuation call", which occurs due to market and interest rate movements. Both factor and valuation margin calls occur if the total value of our assets pledged as collateral to a counterparty drops beyond a threshold level, typically between \$100,000 and \$500,000. Both types of margin calls require a dollar for dollar restoration of the margin shortfall. Conversely, we may initiate margin calls to our counterparties when the value of our assets pledged as collateral with a counterparty increases above the threshold level, thereby increasing our

liquidity.

We also pledge collateral for our interest rate swaps and forward purchase transactions. We will receive margin calls on these transactions when the value of the swap or forward purchase transaction declines or when the value of any collateral

pledged falls below a particular threshold level. All unrestricted cash and cash equivalents, plus any unpledged Agency RMBS or U.S. Treasury securities, are available to satisfy margin calls.

An event of default or termination event under the standard master repurchase agreement would give our counterparty the option to terminate all repurchase transactions existing with us and make any amount due by us to the counterparty payable immediately.

We have made and intend to continue to make regular quarterly distributions of all or substantially all of our REIT taxable income to our stockholders. In order to qualify as a REIT and to avoid federal corporate income tax on the income that we distribute to our stockholders, we are required to distribute at least 90% of our REIT taxable income, determined without regard to the deduction for dividends paid and excluding net capital gain, on an annual basis. This requirement can impact our liquidity and capital resources.

For our short term (one year or less) and long term liquidity and capital resource requirements, we also rely on the cash flow from operations, primarily monthly principal and interest payments to be received on our Agency RMBS, as well as any securities offerings authorized by our board of directors.

Based on our current portfolio, leverage rate and available borrowing arrangements, we believe that our cash flow from operations and the utilization of borrowings will be sufficient to enable us to meet anticipated short term (one year or less) liquidity requirements such as funding our investment activities, funding our distributions to stockholders and for general corporate expenses. However, an increase in prepayment rates substantially above our expectations could cause a temporary liquidity shortfall due to the timing of the necessary margin calls on the financing arrangements and the actual receipt of the cash related to principal paydowns. If our cash resources are at any time insufficient to satisfy our liquidity requirements, we may have to issue debt or additional equity securities or sell Agency RMBS in our portfolio. If required, the sale of Agency RMBS at prices lower than their amortized cost would result in realized losses. We believe that we have additional capacity through repurchase agreements to leverage our equity further should the need for additional short term (one year or less) liquidity arise.

We may increase our capital resources by obtaining long term credit facilities or making public or private offerings of equity or debt securities. Such financing will depend on market conditions for capital raises and the investment of any proceeds. If we are unable to renew, replace or expand our sources of financing on substantially similar terms, it may have an adverse effect on our business and results of operations.

**Oualitative and Ouantitative Disclosures about Short Term Borrowings** 

The following table discloses quantitative data about our short term borrowings under repurchase agreements during the years ended December 31, 2013 and 2012.

	Year Ended Deceml	ber 31,
(In millions)	2013	2012
Outstanding at period end	\$11,207	\$13,981
Weighted average rate at period end	0.41 9	6 0.48 %
Average outstanding during period <sup>(1)</sup>	\$12,836	\$10,822
Weighted average rate during period	0.41 9	6 0.41 %
Largest month end balance during period	\$14,544	\$13,981
Leverage ratio (at period end) <sup>(2)</sup>	6.97:1	7.69:1

(1)Calculated based on the average month end balance during the period.

Our leverage ratio was calculated by dividing (i) our repurchase agreements balance plus payable for securities purchased minus receivable for securities sold by (ii) net assets.

During the year ended December 31, 2013, our repurchase agreement balance decreased due to net sales of securities to manage our leverage ratio as the asset prices decreased in 2013. During the year ended December 31, 2012, our repurchase agreement balance increased due to our February 1, 2012 and July 16, 2012 public offerings and our August 3, 2012 offering of our Series A Preferred Stock, which allowed us to finance additional asset purchases. During the years ended December 31, 2013 and 2012, the weighted average rate on our repurchase agreements remained relatively stable.

Inflation

Virtually all of our assets and liabilities are interest rate sensitive in nature. As a result, interest rates and other factors influence our performance far more than inflation. Changes in interest rates do not necessarily correlate with inflation rates or changes in inflation rates. Our financial statements are prepared in accordance with GAAP and our distributions are determined

by our board of directors based in part on our REIT taxable income as calculated according to the requirements of the Internal Revenue Code. In each case, our activities and balance sheet are measured with reference to fair value without considering inflation.

#### **Critical Accounting Policies**

Our most critical accounting policies require us to make complex and subjective decisions and assessments that could affect our reported assets and liabilities, as well as our reported interest income and expenses. We believe that all of the decisions and assessments upon which our financial statements are based were reasonable at the time made based upon information available to us at that time. We rely on our management's experience and analysis of historical and current market data in order to arrive at what we believe to be reasonable estimates. See Note 2 to the financial statements included elsewhere in this Annual Report on Form 10-K for a complete discussion of our significant accounting policies. We have identified our most critical accounting policies to be the following: Investment Company Accounting

Our financial statements are prepared by management in accordance with GAAP. Although we conduct our operations so that we are not required to register as an investment company under the Investment Company Act, for financial reporting purposes we are considered an investment company and follow the accounting and reporting specified in ASC 946, Financial Services-Investment Companies. Accordingly, investments in securities are carried at fair value with changes in fair value recorded in the statement of operations. Effective January 1, 2014 we will be required to discontinue investment company accounting presentation.

## Valuation

Agency RBMS and U.S. Treasury securities are generally valued on the basis of valuations provided by third party pricing services, as derived from such services' pricing models. Inputs to the models may include, but are not limited to, reported trades, executable bid and asked prices, broker/dealer quotations, prices or yields of securities with similar characteristics, benchmark curves or information pertaining to the issuer, as well as industry and economic events. The pricing services may use a matrix approach, which considers information regarding securities with similar characteristics to determine the valuation for a security.

Interest rate swaps and caps are generally valued using valuations provided by dealer quotations. Such dealer quotations are based on the present value of fixed and projected floating rate cash flows over the term of the swap contract. Future cash flows are discounted to their present value using swap rates provided by electronic data services or brokers.

#### **Recent Accounting Pronouncements**

In June 2013, the FASB issued ASU 2013-08, Financial Services-Investment Companies (Topic 946). This update modifies the guidance for Topic 946 for determining whether an entity is an investment company for GAAP purposes. Because the Company adopted Statement of Position 07-1 prior to its deferral, this update requires management to assess whether they continue to meet the definition of an investment company for GAAP purposes. The guidance is effective for interim and annual reporting periods in fiscal years that begin after December 15, 2013, with prospective application. Earlier application is prohibited.

We have performed the assessment and determined that the Company does not meet the definition of an investment company in accordance with Topic 946. As a result, we will discontinue application of Topic 946 and shall account for our investments in conformity with applicable non-investment company U.S. GAAP, with prospective application on the effective date. We do not expect there will be any cumulative adjustments to retained earnings upon adoption as all investments will continue to be recorded at fair value on the balance sheet subsequent to adoption. Item 7A. Quantitative and Qualitative Disclosures about Market Risk

As of December 31, 2013 and 2012, the primary component of our market risk was interest rate risk, as described below. While we do not seek to avoid risk completely, we do believe that risk can be quantified from historical experience and seek to actively manage risk, to earn sufficient compensation to justify taking risks and to maintain capital levels consistent with the risks we undertake. Our board of directors exercises oversight of risk management in many ways, including overseeing our senior management's risk-related responsibilities and reviewing management and investment policies and performance against these policies and related benchmarks. See "Business—Risk Management" for a further discussion of our risk mitigation practices.

Interest Rate Risk

We are subject to interest rate risk in connection with our investments in Agency RMBS collateralized by ARMs, hybrid ARMs and fixed rate mortgage loans and our related debt obligations, which are generally repurchase agreements of limited

duration that are periodically refinanced at current market rates. We seek to mitigate this risk through utilization of derivative contracts, primarily interest rate swap and cap contracts.

Effect on Interest Income, Interest Expense and Net swap and cap interest income (expense). We fund our investments in long term Agency RMBS collateralized by ARMs, hybrid ARMs and fixed rate mortgage loans with short term borrowings under repurchase agreements. During periods of rising interest rates, the borrowing costs associated with those Agency RMBS tend to increase while the income earned on such Agency RMBS (during the fixed rate component of such securities) may remain substantially unchanged. This results in a narrowing of the net interest spread between the related assets and borrowings and may even result in losses.

We are a party to the interest rate swap and cap contracts as of December 31, 2013 and 2012 described in detail under Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations—Contractual Obligations and Commitments" in this Annual Report on Form 10-K.

Hedging techniques are partly based on assumed levels of prepayments of our Agency RMBS. If prepayments are slower or faster than assumed, the life of the Agency RMBS will be longer or shorter, which would reduce the effectiveness of any hedging strategies we may use and may cause losses on such transactions.

Effect on Fair Value. Another component of interest rate risk is the effect changes in interest rates will have on the fair value of our assets. We face the risk that the fair value of our assets will increase or decrease at different rates than those of our liabilities, including our hedging instruments.

We primarily assess our interest rate risk by estimating the duration of our assets and the duration of our liabilities. Duration essentially measures the market price volatility of financial instruments as interest rates change. We generally calculate duration using various third-party financial models and empirical data. Different models and methodologies can produce different duration numbers for the same securities.

Extension Risk. We invest in Agency RMBS collateralized by hybrid ARMs, which have interest rates that are fixed for the first few years of the loan (typically three, five, seven or 10 years) and thereafter reset periodically on the same basis as Agency RMBS collateralized by ARMs. We compute the projected weighted average life of our Agency RMBS collateralized by hybrid ARMs based on assumptions regarding the rate at which the borrowers will prepay the underlying mortgages. In general, when Agency RMBS collateralized by fixed rate or hybrid ARMs is acquired with borrowings, we may, but are not required to, enter into an interest rate swap contract or other hedging instrument that effectively fixes our borrowing costs for a period close to the anticipated weighted average life of the fixed rate portion of the related Agency RMBS. This strategy is designed to protect us from rising interest rates by fixing our borrowing costs for the duration of the fixed rate period of the collateral underlying the related Agency RMBS. We have structured our swaps to expire in conjunction with the estimated weighted average life of the fixed period of the mortgages underlying our Agency RMBS portfolio. However, in a rising interest rate environment, the weighted average life of the fixed rate mortgages underlying our Agency RMBS could extend beyond the term of the swap agreement or other hedging instrument. This could have a negative impact on our results from operations, as borrowing costs would no longer be fixed after the term of the hedging instrument while the income earned on the remaining Agency RMBS would remain fixed for a period of time. This situation may also cause the market value of our Agency RMBS to decline with little or no offsetting gain from the related hedging transactions. In extreme situations, we may be forced to sell assets to maintain adequate liquidity, which could cause us to incur losses. Interest Rate Cap Risk. Both the ARMs and hybrid ARMs that collateralize our Agency RMBS are typically subject to periodic and lifetime interest rate caps and floors, which limit the amount by which the security's interest yield may change during any given period. However, our borrowing costs will not be subject to similar restrictions. Therefore, in a period of increasing interest rates, the interest costs on our borrowings could increase without limitation by caps while the interest rate yields on our Agency RMBS would effectively be limited by caps. This problem will be magnified to the extent that we acquire Agency RMBS that are collateralized by hybrid ARMs that are not fully indexed. In addition, the underlying mortgages may be subject to periodic payment caps that result in some portion of the interest being deferred and added to the principal outstanding. This could result in our receipt of less cash income on our Agency RMBS than we need in order to pay the interest cost on our related borrowings. These factors could lower our net investment income or cause a net loss during periods of rising interest rates, which would harm our financial condition, cash flows and results of operations.

## Edgar Filing: CYS Investments, Inc. - Form 10-K

Interest Rate Mismatch Risk. We intend to fund a substantial portion of our acquisitions of Agency RMBS with borrowings that, after the effect of hedging, have interest rates based on indices and repricing terms similar to, but of somewhat shorter maturities than, the interest rate indices and repricing terms of the Agency RMBS. Thus, we anticipate that in most cases the interest rate indices and repricing terms of our Agency RMBS and our funding sources will not be identical, thereby creating an interest rate mismatch between assets and liabilities. Therefore, our cost of funds would likely rise or fall more quickly than would our earnings rate on assets. During periods of changing interest rates, such interest rate mismatches could

negatively impact our financial condition, cash flows and results of operations. To mitigate interest rate mismatches, we may utilize the hedging strategies discussed above.

Our analysis of risks is based on management's experience, estimates, models and assumptions. These analyses rely on models which utilize estimates of fair value and interest rate sensitivity. Actual economic conditions or implementation of investment decisions by our management may produce results that differ significantly from the estimates and assumptions used in our models and the projected results reflected herein. Prepayment Risk

Prepayments are the full or partial repayment of principal prior to the original contractual maturity of a mortgage loan and typically occur due to refinancing of mortgage loans. Prepayment rates for existing Agency RMBS generally increase when prevailing mortgage interest rates fall. In addition, prepayment rates on Agency RMBS collateralized by ARMs and hybrid ARMs generally increase when the difference between long term and short term interest rates declines or becomes negative. Additionally, we currently own Agency RMBS that were purchased at a premium. The prepayment of such Agency RMBS at a rate faster than anticipated would result in a write-off of any remaining capitalized premium amount.

We seek to mitigate our prepayment risk by investing in Agency RMBS with a variety of prepayment characteristics, and prepayment protections.

Effect on Fair Value and Net Income

Another component of interest rate risk is the effect changes in interest rates will have on the fair value of our assets and our net income exclusive of the effect on fair value. We face the risk that the fair value of our assets and net income exclusive of the effect on fair value will increase or decrease at different rates than that of our liabilities, including our hedging instruments.

We primarily assess our interest rate risk by estimating the duration of our assets and the duration of our liabilities. Duration essentially measures the market price volatility of financial instruments as interest rates change. We generally calculate duration using various financial models and empirical data. Different models and methodologies can produce different duration numbers for the same securities.

The following sensitivity analysis table shows the estimated impact of our interest rate-sensitive investments and repurchase agreement liabilities on the fair value of our assets and our net income, exclusive of the effect of changes in fair value on our net income, at December 31, 2013 and 2012, assuming a static portfolio and that rates instantaneously fall 25, 50 and 75 basis points and rise 25, 50 and 75 basis points.

December 31 2013

Projected Change in the		Projected Change in the			
Fair Value of Our Assets		Fair Value of Our Assets		Projected Cha	nge in
(excluding hedging		(including hedging		Our Net Incon	ne
instruments)*		instruments)*			
3.15	%	1.41	%	8.61	% (a)
2.33	%	1.17	%	6.63	% (a)
1.30	%	0.72	%	3.32	% (a)
_	%	_	%		%
(1.35	)%	(0.76	)%	(8.29	)%
(2.72	)%	(1.54	)%	(16.58	)%
(4.11	)%	(2.32	)%	(24.87	)%
Projected Change in the		Projected Change in the			
Fair Value of Our Assets		Fair Value of Our Assets		Projected Cha	nge in
(excluding hedging		(including hedging		Our Net Incon	ne
instruments)*		instruments)*			
0.74	%	(0.08	)%	13.32	% (a)
		(	<i>,</i>		
0.80	%	0.24	%	10.66	% (a)
0.80 0.56			%		
	%	0.24	% %	10.66	% (a)
	% %	0.24 0.24	% % %	10.66 5.33	% (a) % (a)
0.56	% % )%	0.24 0.24 —	% % % )%	10.66 5.33	% (a) % (a) %
	Fair Value of Our Assets (excluding hedging instruments)* 3.15 2.33 1.30 (1.35 (2.72 (4.11) Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*	Fair Value of Our Assets (excluding hedging instruments)*3.15%2.33%1.30%-%(1.35)%(2.72)%(4.11)%Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*	Fair Value of Our Assets (excluding hedging instruments)*Fair Value of Our Assets (including hedging instruments)*3.15%3.15%3.15%1.30%%(1.35)%(0.76) (2.72(2.72)%(1.11)%(2.32Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*	Fair Value of Our Assets (excluding hedging instruments)*Fair Value of Our Assets (including hedging instruments)* $3.15$ % $3.15$ % $2.33$ % $1.30$ % $-$ % $-$ % $(1.35)$ % $(2.72)$ % $(4.11)$ % $(2.32)$ %Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*Projected Change in the Fair Value of Our Assets (including hedging instruments)*	Fair Value of Our Assets (excluding hedging instruments)*Fair Value of Our Assets (including hedging instruments)*Projected Cha Our Net Incon Our Net Incon $3.15$ % $1.41$ % $8.61$ $2.33$ % $1.17$ % $6.63$ $1.30$ % $0.72$ % $3.32$ -%-%-(1.35))%(0.76))%(8.29)(2.72))%(1.54))%(16.58)(4.11))%(2.32))%(24.87)Projected Change in the Fair Value of Our Assets (excluding hedging instruments)*projected Change in the Fair Value of Our Assets (including hedging instruments)*Projected Change in the 

\* Analytics provided by The Yield Book<sup>®</sup> Software

Given the low level of interest rates at December 31, 2013 and 2012, we reduced 3 month LIBOR and our (a) repurchase agreement rates by 10, 20 and 25 basis points for the down 25, 50 and 75 basis point net income

scenarios, respectively. All other interest rate sensitive instruments were calculated in accordance with the table. While the tables above reflect the estimated immediate impact of interest rate increases and decreases on a static portfolio, we rebalance our portfolio from time to time either to take advantage of or minimize the impact of changes in interest rates. Generally, our interest rate swaps reset in the quarter following changes in interest rates. It is important to note that the impact of changing interest rates on fair value and net income can change significantly when interest rates change beyond 75 basis points from current levels. Therefore, the volatility in the fair value of our assets could increase significantly when interest rates change beyond 75 basis points from current levels. In addition, other factors impact the fair value of and net income from our interest rate-sensitive investments and hedging instruments, such as the shape of the yield curve, market expectations as to future interest rate changes and other market conditions. Accordingly, in the event of changes in actual interest rates, the change in the fair value of our assets and our net income would likely differ from that shown above, and such difference might be material and adverse to our stockholders. Risk Management

Our board of directors exercises its oversight of risk management in many ways, including overseeing our senior management's risk-related responsibilities, including reviewing management policies and performance against these policies and related benchmarks.

As part of our risk management process, we actively manage the interest rate, liquidity, prepayment and counterparty risks associated with our Agency RMBS portfolio. This process includes monitoring various stress test scenarios on our portfolio. We seek to mitigate our interest rate risk exposure by entering into various hedging instruments in order to minimize our exposure to potential interest rate mismatches between the interest we earn on our investments and our borrowing costs.

We seek to mitigate our liquidity risks by monitoring our liquidity position on a daily basis and maintaining a prudent level of leverage based on current market conditions and various other factors, including the health of the financial institutions that lend to us under our repurchase agreements.

We seek to mitigate our prepayment risk by investing in Agency RMBS with a variety of prepayment characteristics, and prepayment protections, as well as by balancing Agency RMBS purchased at a premium with Agency RMBS purchased at a discount.

We seek to mitigate our counterparty risk by (i) diversifying our exposure across a broad number of counterparties, (ii) limiting our exposure to any one counterparty and (iii) monitoring the financial stability of our counterparties.

#### Item 8. Financial Statements and Supplementary Data INDEX TO FINANCIAL STATEMENTS FINANCIAL STATEMENTS AS OF DECEMBER 31, 2013 AND 2012, AND FOR THE YEARS ENDED DECEMBER 31, 2013, 2012 AND 2011: **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM** <u>53</u> Statements of Assets and Liabilities <u>54</u> Schedules of Investments <u>55</u> Statements of Operations <u>62</u> Statements of Changes in Net Assets <u>63</u> Statements of Cash Flows <u>64</u> Notes to Financial Statements <u>65</u> 52

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of CYS Investments, Inc. Waltham, MA

We have audited the accompanying statements of assets and liabilities, including the schedules of investments, of CYS Investments, Inc. (formerly Cypress Sharpridge Investments, Inc., the "Company") as of December 31, 2013 and 2012, and the related statements of operations, changes in net assets, and cash flows for each of the three years in the period ended December 31, 2013. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these 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, such financial statements present fairly, in all material respects, the financial position of CYS Investments, Inc. as of December 31, 2013 and 2012, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2013, based on the criteria established in Internal Control - Integrated Framework (1992), issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 14, 2014 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ DELOITTE & TOUCHE LLP

February 14, 2014 Boston, Massachusetts

#### CYS INVESTMENTS, INC. STATEMENTS OF ASSETS AND LIABILITIES

STATEMENTS OF ASSETS AND LIABILITIES		
(In thousands, except per share numbers)	December 31, 2013	December 31, 2012
ASSETS:		
Investments in securities, at fair value (including pledged assets of \$11,835,975 and \$14,831,648, respectively)	\$13,865,793	\$20,861,718
Derivative assets, at fair value	295,707	124,169
Cash and cash equivalents	4,992	13,882
Receivable for securities sold and principal repayments	429,233	10,343
Interest receivable	36,731	46,558
Other assets	608	826
Total assets	14,633,064	21,057,496
LIABILITIES:		
Repurchase agreements	11,206,950	13,981,307
Derivative liabilities, at fair value	29,458	98,575
Payable for securities purchased	1,556,821	4,515,501
Payable for cash received as collateral	37,938	28,910
Distribution payable	4,410	1,243
Accrued interest payable (including accrued interest on repurchase agreements of	04 (12	20.002
\$7,204 and \$11,717, respectively)	24,613	28,863
Accrued expenses and other liabilities	4,218	435
Total liabilities	12,864,408	18,654,834
Commitments and contingencies (note 11)		_
NET ASSETS	\$1,768,656	\$2,402,662
Net assets consist of:		
Preferred Stock, \$25.00 par value, 50,000 shares authorized:		
7.75% Series A Cumulative Redeemable Preferred Stock, (3,000 and 3,000 share	S	
issued and outstanding, respectively, liquidation preference of \$25.00 per share o	r \$72,369	\$72,369
\$75,000 and \$75,000 in aggregate, respectively)		
7.50% Series B Cumulative Redeemable Preferred Stock, (8,000 and 0 shares		
issued and outstanding, respectively, liquidation preference of \$25.00 per share o	r 193,531	_
200,000 and $0$ in aggregate respectively.		
Common Stock, \$0.01 par value, 500,000 shares authorized (161,650 and 174,92	4	
shares issued and outstanding, respectively)	1,616	1,749
Additional paid in capital	2,046,530	2,237,512
Retained earnings (accumulated deficit)		91,032
NET ASSETS	\$1,768,656	\$2,402,662
NET ASSET VALUE PER COMMON SHARE	\$9.24	\$13.31

See notes to financial statements.

### CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS DECEMBER 31, 2013 INVESTMENTS IN SECURITIES – UNITED STATES OF AMERICA

(In thousands)	Face Amount	Fair Value
Fixed Income Securities - 784.0% <sup>(c)</sup>		
Mortgage Pass-Through Agency RMBS - 783.6% (c)		
Fannie Mae Pools - 679.5% <sup>(c)</sup>		
2.14%, due 2/1/2043 (a)(b)	\$87,600	\$87,892
2.15%, due 10/1/2042 (a)(b)	40,103	40,356
2.18%, due 11/1/2042 (a)(b)	29,015	29,160
2.25%, due 10/1/2042 - 11/1/2042 (a)(b)	84,755	85,399
2.33%, due 11/1/2042 (a)(b)	63,251	64,029
2.36%, due 1/1/2043 (a)(b)	83,235	84,181
2.40%, due 9/1/2042 - 10/1/2042 (a)(b)	51,272	51,974
2.41%, due 11/1/2042 (a)(b)	62,378	63,235
2.42%, due 9/1/2042 (a)(b)	19,388	19,677
2.43%, due 7/1/2042 - 1/1/2043 (a)(b)	215,819	219,176
2.44%, due 6/1/2042 (a)(b)	45,301	46,050
2.50%, due 10/1/2042 (a)(b)	76,110	77,442
2.52%, due 10/1/2042 (a)(b)	45,306	46,099
2.57%, due 8/1/2042 (a)(b)	29,496	30,079
2.60%, due 4/1/2042 (a)(b)	31,018	31,707
2.70%, due 6/1/2042 (a)(b)	55,666	57,043
2.78%, due 4/1/2042 (a)(b)	133,381	137,323
2.80%, due 2/1/2042 - 4/1/2042 (a)(b)	84,553	87,096
2.81%, due 2/1/2042 (a)(b)	25,550	26,361
2.84%, due 12/1/2041 (a)(b)	43,963	45,398
3.00%, due 2/1/2027 - 2/1/2029 (a)	4,839,617	4,943,083
3.00%, due 12/1/2037 (a)	51,087	48,558
3.00%, due 10/1/2042 (a)	42,107	39,556
3.05%, due 9/1/2041 (a)(b)	28,001	28,987
3.24%, due 3/1/2041 (a)(b)	11,485	11,969
3.37%, due 5/1/2041 - 8/1/2041 (a)(b)	34,796	36,423
3.50%, due 12/1/2025 - 1/1/2029 (a)	948,463	992,515
3.50%, due 6/1/2042 - 9/1/2043 (a)	1,872,351	1,862,400
3.97%, due 9/1/2039 (a)(b)	7,363	7,842
4.00%, due 1/1/2026 - 4/1/2026 (a)	229,778	243,561
4.00%, due 7/1/2043 - 2/1/2044 (a)	2,106,542	2,169,411
4.50%, due 4/1/2030 - 11/1/2030 (a)	84,730	90,796
4.50%, due 11/1/2041 (a)	200,955	212,988
Total Fannie Mae Pools	11,764,435	12,017,766
Freddie Mac Pools - 90.2% <sup>(c)</sup>	, ,	,- ,·
2.20%, due 2/1/2043 (a)(b)	28,154	28,175
2.22%, due 12/1/2042 (a)(b)	42,719	42,887
2.30%, due $11/1/2042$ (a)(b)	88,989	89,526
2.43%, due $6/1/2042$ (a)(b)	34,581	35,224
2.44%, due $4/1/2043$ (a)(b)	29,699	29,220
	,	

39,112

<u>Table of Contents</u> CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) DECEMBER 31, 2013

	Face Amount	Fair Value
2.52%, due 11/1/2042 (a)(b)	36,896	37,560
2.54%, due 7/1/2042 (a)(b)	33,904	34,563
2.55%, due 2/1/2043 (a)(b)	111,565	110,650
2.59%, due 3/1/2042 (a)(b)	29,871	30,638
2.79%, due 12/1/2041 (a)(b)	32,352	33,276
3.31%, due 1/1/2041 (a)(b)	27,151	28,537
3.50%, due 4/1/2026 - 2/1/2027 (a)	130,144	135,772
3.50%, due 5/1/2043 - 7/1/2043 (a)	428,429	425,633
4.00%, due 8/1/2043 - 2/1/2044 (a)	443,680	455,999
4.50%, due 12/1/2024 - 5/1/2025 (a)	35,497	37,736
Total Freddie Mac Pools	1,572,743	1,595,167
Ginnie Mae Pools - 13.9% <sup>(c)</sup>		
3.00%, due 10/20/2028 (a)	154,038	158,293
3.50%, due 7/20/2040 (a)(b)	74,931	78,517
4.00%, due 1/20/2040 (a)(b)	8,650	9,105
Total Ginnie Mae Pools	237,619	245,915
Total Mortgage Pass-Through Agency RMBS (Cost - \$13,923,271)	13,574,797	13,858,848
Other Investments - (Cost - \$6,945) (d) 0.4% (c)	6,945	6,945
Total Investments in Securities (Cost - \$13,930,216)	\$13,581,742	\$13,865,793

Interest Rate Cap Contracts -  $13.3\%^{(c)(e)}$ 

Expiration	Cap Rate	Notional Amount	Fair Value
10/15/2015	1.43 %	6 \$300,000	\$164
11/8/2015	1.36 %	6 200,000	145
5/23/2019	2.00 %	6 300,000	12,853
6/1/2019	1.75 %	6 300,000	14,679
6/29/2019	1.50 %	6 300,000	16,539
7/2/2019	1.50 %	6 300,000	16,970
7/16/2019	1.25 %	6 500,000	31,335
3/26/2020	1.25 %	6 500,000	41,322
3/30/2020	1.25 %	6 700,000	57,785
5/20/2020	1.25 %	6 500,000	42,911
Total Interest Rate Cap Contracts (Cost, \$1	37,117)	\$3,900,000	\$234,703

Table of Contents CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) **DECEMBER 31, 2013** 

Interest Rate Swap Contracts - 1.8% <sup>(c)(e)</sup>					
Expiration	Pay Rate		Notional Amount	Fair Value	
2/14/2015	2.15	%	\$500,000	\$(10,255	)
6/2/2016	1.94	%	300,000	(9,526	)
12/19/2016	1.43	%	250,000	(4,255	)
4/24/2017	1.31	%	500,000	(4,982	)
7/13/2017	0.86	%	750,000	6,583	
9/6/2017	0.77	%	250,000	3,755	
9/6/2017	0.77	%	500,000	7,407	
9/6/2017	0.77	%	250,000	3,804	
11/7/2017	1.11	%	500,000	3,240	
11/29/2017	0.87	%	500,000	8,136	
2/21/2018	1.02	%	500,000	7,948	
2/27/2018	0.96	%	500,000	9,226	
4/25/2018(f)	1.01	%	500,000	10,905	
8/15/2018	1.65	%	500,000	(440	)
Interest Rate Swap Contracts (Cost, \$0)			\$6,300,000	\$31,546	

#### LEGEND

(a) Securities or a portion of the securities are pledged as collateral for repurchase agreements or interest rate swap contracts or forward settling transactions.

(b) The coupon rate shown on floating or adjustable rate securities represents the rate at December 31, 2013.

(c)Percentage of net assets.

(d)Comprised of investments that were individually less than 1% of net assets.

(e) The Company's interest rate swap contracts receive a floating rate set quarterly to three month LIBOR. Interest rate caps receive a floating rate quarterly in the amount of three month LIBOR that is in excess of the cap rate.

(f) The interest rate swap effective date is April 25, 2014, and it does not accrue any income or expense until that date.

See notes to financial statements.

## <u>Table of Contents</u> CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) DECEMBER 31, 2012

#### INVESTMENTS IN SECURITIES – UNITED STATES OF AMERICA

(In thousands)	Face Amount	Fair Value
Fixed Income Securities - 868.3% <sup>(c)</sup>		
Mortgage Pass-Through Agency RMBS - 865.9% <sup>(c)</sup>		
Fannie Mae Pools - 822.8% <sup>(c)</sup>		
2.15%, due 2/1/2043(b)	\$100,000	\$103,991
2.16%, due 10/1/2042(b)	44,800	46,452
2.17%, due 3/1/2043(b)	30,000	31,167
2.18%, due 11/1/2042(b)	34,926	36,246
2.24%, due 10/1/2042(b)	49,605	51,511
2.26%, due 11/1/2042(b)	45,372	47,149
2.34%, due 11/1/2042(b)	75,085	78,162
2.38%, due 1/1/2043(a)(b)	100,237	104,444
2.40%, due 9/1/2042 - 10/1/2042(a)(b)	63,216	65,915
2.41%, due 7/1/2042 - 9/1/2042(a)(b)	69,629	72,585
2.42%, due $11/1/2042(a)(b)$	75,395	78,710
2.43%, due 2/1/2043(b)	25,000	26,174
2.44%, due 7/1/2042 - 10/1/2042(a)(b)	241,204	251,833
2.45%, due $10/1/2042 - 11/1/2042(b)$	87,021	90,808
2.46%, due $6/1/2042(a)(b)$	57,508	60,021
2.50%, due $2/1/2028 - 3/1/2028$	1,900,000	1,985,203
2.51%, due $10/1/2042(a)(b)$	146,723	153,519
2.57%, due $7/1/2042 - 2/1/2043(a)(b)$	130,372	136,513
2.58%, due $8/1/2042(a)(b)$	34,217	35,801
2.50%, due $2/1/2042(a)(b)$	50,000	52,406
2.62%, due $7/1/2042(a)(b)$	46,138	48,256
2.63%, due $4/1/2042(a)(b)$	35,609	37,264
2.70%, due $6/1/2042(a)(b)$	67,729	70,933
	85,732	89,912
2.79%, due $1/1/2042 - 3/1/2042(a)(b)$ 2.80% due $2/1/2042 - 11/1/2042(a)(b)$		
2.80%, due $2/1/2042 - 11/1/2042(a)(b)$	349,671	366,718
2.81%, due $2/1/2042(a)(b)2.84%$ due $2/1/2042(a)(b)$	55,367	58,090
2.84%, due 2/1/2042(a)(b)	32,607	34,247
2.85%, due 12/1/2041(a)(b)	53,238	55,952
2.87%, due 1/1/2042(a)(b)	59,639	63,234
2.89%, due 2/1/2042(a)(b)	40,377	42,409
3.00%, due 1/1/2041(a)(b)	29,557	31,002
3.00%, due 2/1/2027 - 12/1/2027(a)	6,794,861	7,183,772
3.00%, due 2/1/2032 - 2/1/2033(a)	967,503	1,018,411
3.00%, due 10/1/2042(a)	46,277	47,556
3.02%, due 12/1/2040(a)(b)	101,591	106,680
3.04%, due 9/1/2041(a)(b)	38,752	40,639
3.05%, due 9/1/2041(a)(b)	36,363	38,205
3.06%, due 6/1/2042(b)	37,791	40,031
3.16%, due 9/1/2041(a)(b)	31,611	33,343
3.18%, due 11/1/2041(a)(b)	27,672	29,179

84,111

<u>Table of Contents</u> CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) DECEMBER 31, 2012

	Face Amount	Fair Value
3.24%, due 3/1/2041(a)(b)	\$15,547	\$16,389
3.26%, due $4/1/2041(a)(b)$	38,941	40,970
3.30%, due $5/1/2041(a)(b)$	31,843	33,499
3.35%, due $3/1/2041(a)(b)$	27,024	28,827
3.36%, due $6/1/2041(a)(b)$	81,763	86,263
3.38%, due $5/1/2041(a)(b)$	17,894	18,822
3.50%, due $7/1/2021(a)$	207,091	219,747
3.50%, due $1/1/2021(a)3.50%$ , due $12/1/2025 - 2/1/2028(a)$	1,481,478	1,572,774
3.50%, due $8/1/2042 - 3/1/2043(a)$	3,209,041	3,425,338
3.61%, due $6/1/2041(a)(b)$	49,197	52,170
3.65%, due $7/1/2040(a)(b)$	29,174	30,810
3.99%, due 9/1/2039(b)	11,717	12,432
4.00%, due $1/1/2025 - 6/1/2026(a)$	613,772	657,599
4.00%, due $1/1/2023 - 0/1/2020(a)4.00%$ , due $8/1/2042(a)$	106,594	037,399 114,664
	136,333	147,730
4.50%, due $2/1/2028 - 11/1/2030(a)$	256,057	277,486
4.50%, due 11/1/2041(a)	·	277,480
Total Fannie Mae Pools Freddie Mac Pools - 38.0% <sup>(c)</sup>	18,695,972	19,708,055
	50 104	50 100
2.22%, due $12/1/2042(b)$	50,184	52,100
2.30%, due $\frac{11}{12042(a)(b)}$	99,093	103,022
2.43%, due $6/1/2042(a)(b)$	38,618	40,336
2.45%, due 7/1/2042(a)(b)	46,980	49,027
2.52%, due 9/1/2042(a)(b)	122,825	128,547
2.54%, due 7/1/2042(a)(b)	41,200	43,077
2.55%, due 11/1/2042(b)	54,278	56,826
2.59%, due 3/1/2042(a)(b)	35,421	37,203
2.79%, due 12/1/2041(a)(b)	42,260	44,357
3.27%, due 6/1/2041(a)(b)	32,330	33,995
3.30%, due 1/1/2041(a)(b)	35,460	37,608
3.50%, due 4/1/2026 - 2/1/2027(a)	187,349	197,014
3.63%, due 6/1/2041(a)(b)	32,394	34,105
4.50%, due 12/1/2024 - 5/1/2025(a)	52,637	56,006
Total Freddie Mac Pools	871,029	913,223
Ginnie Mae Pools - 5.1% <sup>(c)</sup>		
3.50%, due 7/20/2040(a)(b)	101,626	108,469
4.00%, due 1/20/2040(a)(b)	12,875	13,818
Total Ginnie Mae Pools	114,501	122,287
Total Mortgage Pass-Through Agency RMBS (Cost - \$20,560,760)	19,681,502	20,804,143
U.S. Treasury Bills - 1.6% <sup>(c)</sup>		
0.06%, due 2/7/2013(a)(d)	38,000	37,999
Total U.S. Treasury Bills (Cost - \$37,995)	38,000	37,999
Other investments (Cost - $$12,855$ ) <sup>(e)</sup> - $0.8\%$ <sup>(c)</sup>	20,473	19,576
Total Investments in Securities (Cost - \$20,611,610)	\$19,739,975	\$20,861,718

#### <u>Table of Contents</u> CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) DECEMBER 31, 2012

ExpirationCap RateNotional AmountFair Value12/30/20142.07%\$ 200,000\$ 3810/15/20151.43%300,00038611/8/20151.36%200,0003025/23/20192.00%300,0006,7146/1/20191.75%300,0007,5536/29/20191.50%300,0008,6867/2/20191.50%300,0009,165
10/15/20151.43% 300,00038611/8/20151.36% 200,0003025/23/20192.00% 300,0006,7146/1/20191.75% 300,0007,5536/29/20191.50% 300,0008,686
11/8/20151.36% 200,0003025/23/20192.00% 300,0006,7146/1/20191.75% 300,0007,5536/29/20191.50% 300,0008,686
5/23/20192.00% 300,0006,7146/1/20191.75% 300,0007,5536/29/20191.50% 300,0008,686
6/1/20191.75% 300,0007,5536/29/20191.50% 300,0008,686
6/29/2019 1.50 % 300,000 8,686
1.50 % 500,000 9,105
7/16/2019 1.25 % 500,000 17,255
7/16/2022 1.75 % 500,000 36,010
7/25/2022 1.75 % 500,000 36,880
Total Interest Rate Cap Contracts (Cost, \$134,815)         \$ 3,400,000         \$ 122,989
Interest Rate Swap Contracts - (4.1%) <sup>(c)(f)</sup>
ExpirationPay RateNotional Amount Fair Value
5/26/2013 1.60 % \$ 100,000 \$(529
6/28/2013 1.38 % 300,000 (1,574
7/15/2013 1.37 % 300,000 (1,706
12/15/2013 1.31 % 400,000 (3,773
12/16/2013 1.26 % 400,000 (3,602
12/16/2013 1.28 % 500,000 (4,581
12/17/2013 1.32 % 400,000 (3,838
7/1/2014 1.72 % 100,000 (2,049
7/16/2014 1.73 % 250,000 (5,309
8/16/2014 1.35 % 200,000 (3,246
9/23/2014 1.31 % 500,000 (8,167
10/6/2014 1.17 % 240,000 (3,405
2/14/2015 2.15 % 500,000 (18,564
6/2/2016 1.94 % 300,000 (14,320
12/19/2016 1.43 % 250,000 (7,996
4/24/2017(g) 1.31 % 500,000 (11,556
7/13/2017 0.86 % 750,000 (4,117
9/6/2017 0.77 % 250,000 33
9/6/2017 0.77 % 250,000 26

# 11/29/2017(h) Interest Rate Swap Contracts (Cost, \$0) LEGEND

9/6/2017

0.77

0.87

% 500,000

% 500,000

\$ 7,490,000

(c)Percentage of net assets.

)

)

(243

1,121

\$(97,395

) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )

<sup>(</sup>a) Securities or a portion of the securities are pledged as collateral for repurchase agreements, interest rate swap contracts or forward settling transactions.

<sup>(</sup>b) The coupon rate shown on floating or adjustable rate securities represents the rate at December 31, 2012.

<sup>(</sup>d)Zero coupon bond, rate shown represents purchase yield.

(e)Comprised of investments that were individually less than 1% of net assets.

<u>Table of Contents</u> CYS INVESTMENTS, INC. SCHEDULES OF INVESTMENTS - (Continued) DECEMBER 31, 2012

(f) The Company's interest rate swap contracts receive a floating rate set quarterly to three month LIBOR. Interest rate caps receive a floating rate quarterly in the amount of three month LIBOR that is in excess of the cap rate.

(g) The interest rate swap effective date is April 24, 2013 and does not accrue any income or expense until that date. (h) The interest rate swap effective date is November 29, 2013 and does not accrue any income or expense until that date.

See notes to financial statements.

#### CYS INVESTMENTS, INC. STATEMENTS OF OPERATIONS

STATEMENTS OF OPERATIONS			
	Year Ended		
(In thousands, except per share numbers)	2013	2012	2011
INVESTMENT INCOME:			
Interest income from Agency RMBS	\$330,430	\$288,960	\$228,768
Other income	1,601	4,366	4,129
Total investment income	332,031	293,326	232,897
EXPENSES:			
Interest	52,763	44,117	18,789
Management fees		—	8,442
Compensation and benefits	12,599	12,264	7,837
General, administrative and other	8,436	8,261	6,910
Total expenses	73,798	64,642	41,978
Net investment income	258,233	228,684	190,919
GAINS AND (LOSSES) FROM INVESTMENTS:			
Net realized gain (loss) on investments	(595,116	) 203,846	35,756
Net unrealized appreciation (depreciation) on investments	(314,530	) 23,023	225,660
Net gain (loss) from investments	(909,646	) 226,869	261,416
GAINS AND (LOSSES) FROM SWAP AND CAP CONTRACTS:			
Net swap and cap interest income (expense)	(93,497	) (60,776	) (55,487 )
Net gain (loss) on termination of swap and cap contracts	30,775	—	(4,903)
Net unrealized appreciation (depreciation) on swap and cap contracts	238,353	(21,990	) (100,012 )
Net gain (loss) from swap and cap contracts	175,631	(82,766	) (160,402 )
NET INCOME (LOSS)	\$(475,782	) \$372,787	\$291,933
DIVIDENDS ON PREFERRED SHARES	(15,854	) (2,405	) —
NET INCOME (LOSS) AVAILABLE TO COMMON SHARES	\$(491,636	) \$370,382	\$291,933
NET INCOME (LOSS) PER COMMON SHARE BASIC &	\$(2.90	) \$2.64	\$3.66
DILUTED	\$(2.90	) \$2.04	φ <i>5</i> .00
See notes to financial statements.			

#### CYS INVESTMENTS, INC. STATEMENTS OF CHANGES IN NET ASSETS

STATEMENTS OF CHANGES IN NET ASSETS			
	Year Ended D		
(In thousands)	2013	2012	2011
Net income (loss):			
Net investment income	\$258,233	\$228,684	\$190,919
Net realized gain (loss) on investments	(595,116	) 203,846	35,756
Net unrealized appreciation (depreciation) on investments	(314,530	) 23,023	225,660
Net gain (loss) from swap and cap contracts	175,631	(82,766	) (160,402 )
Net income (loss)	(475,782	) 372,787	291,933
Dividends on preferred shares	(15,854	) (2,405	) —
Net income (loss) available to common shares	(491,636	) 370,382	291,933
Capital transactions:			
Net proceeds from issuance of common stock	(552	) 1,236,807	275,898
Net payments from repurchase of common stock	(115,735	) —	—
Net proceeds from issuance of preferred stock	193,531	72,369	—
Distributions on common shares	(146,466	) (357,188	) (162,455 )
Tax return of capital distributions	(76,619	) —	(23,520)
Amortization of share based compensation	3,471	2,834	5,263
Increase (decrease) in net assets from capital transactions	(142,370	) 954,822	95,186
Total (decrease) increase in net assets	(634,006	) 1,325,204	387,119
Net assets:			
Beginning of period	2,402,662	1,077,458	690,339
End of period	\$1,768,656	\$2,402,662	\$1,077,458
See notes to financial statements.			

## CYS INVESTMENTS, INC. STATEMENTS OF CASH FLOWS

	Year Ended December 31,			
(In thousands)	2013	2012	2011	
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net income (loss)	\$(475,782)	\$372,787	\$291,933	
Adjustments to reconcile net income (loss) to net cash provided by (used				
in) operating activities:				
Purchase of investment securities	(44,752,803)	(33,654,947)	(7,093,540	)
Premium paid on interest rate caps	(91,860)	(133,483)		
Proceeds from disposition of investment securities	48,296,551	19,484,757	2,769,867	
Proceeds from paydowns of investment securities	2,427,118	2,889,821	1,406,114	
Proceeds from termination of interest rate cap contracts	103,275			
Amortization of share based compensation	3,471	2,834	5,263	
Amortization of premiums and discounts on investment securities	115,413	111,647	43,895	
Amortization of premiums on interest rate cap contracts	24,240	12,390	3,838	
Net realized (gain) loss on investments	595,116	(203,846)	(35,756	)
Net (gain) loss on termination of cap contracts	(37,957)			
Net unrealized (appreciation) depreciation on investments	314,530	(23,023)	(225,660	)
Net unrealized (appreciation) depreciation on swap and cap contracts	(238,353)	21,990	100,012	
Change in assets and liabilities:				
Receivable for securities sold and principal repayments	(418,890)	(4,793)	(5,550	)
Interest receivable	9,827	(18,743)	(11,632	)
Other assets	218	264	(661	)
Payable for securities purchased	(2,958,680)	4,052,199	(1,771,099	)
Accrued interest payable	(4,250)	13,246	6,205	
Related party management fee payable			(800	)
Accrued expenses and other liabilities	3,783	(955)	675	
Payable for cash received as collateral	9,028	28,910		
Net cash provided by (used in) operating activities	2,923,995	(7,048,945)	(4,516,896	)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds from repurchase agreements	115,545,756	79,752,751	43,998,829	
Repayments of repurchase agreements	(118,320,113)	(73,652,258)	(39,561,858	)
Net proceeds from issuance of common stock	(552)	1,236,807	275,884	
Net payments from repurchase of common stock	(115,735)			
Net proceeds from issuance of preferred stock	193,531	72,369		
Distributions paid	(235,772)	(358,350)	(185,961	)
Net cash provided by (used in) financing activities	(2,932,885)	7,051,319	4,526,894	
Net increase (decrease) in cash and cash equivalents	(8,890)	2,374	9,998	
CASH AND CASH EQUIVALENTS - Beginning of period	13,882	11,508	1,510	
CASH AND CASH EQUIVALENTS - End of period	\$4,992	\$13,882	\$11,508	
SUPPLEMENTAL DISCLOSURES OF CASH FLOW				
INFORMATION:				
Interest paid	\$135,920	\$92,322	\$70,691	
SUPPLEMENTAL DISCLOSURES OF NONCASH FLOW INFORMA				
Distributions declared, not yet paid	\$4,410	\$1,243	\$—	
Reinvestment of distributions on common shares	\$—	\$1,294	\$14	
See notes to financial statements.		-		

### CYS INVESTMENTS, INC. NOTES TO FINANCIAL STATEMENTS 1. ORGANIZATION

CYS Investments, Inc. (the "Company") was formed as a Maryland corporation on January 3, 2006, and commenced operations on February 10, 2006. The Company has elected to be taxed and intends to continue to qualify as a real estate investment trust ("REIT") and is required to comply with the provisions of the Internal Revenue Code of 1986, as amended (the "Code"), with respect thereto. Since March 2008, the Company has primarily purchased residential mortgage-backed securities that are issued and the principal and interest of which are guaranteed by a federally chartered corporation ("Agency RMBS"), such as the Federal National Mortgage Association ("Fannie Mae") or the Federal Home Loan Mortgage Corporation ("Freddie Mac"), or an agency of the U.S. government such as the Government National Mortgage Association ("Ginnie Mae"), or debt securities issued by the United States Department of Treasury ("U.S. Treasury Securities"). On December 10, 2012 the Company's board of directors amended and restated its investment guidelines to permit the company to invest in (i) Agency RMBS, (ii) collateralized mortgage obligations issued by a government agency or government-sponsored entity that are collateralized by Agency RMBS and (iii) U.S. Treasury Securities or, a government sponsored entity that is not backed by collateral but, in the case of government agencies, is backed by the full faith and credit of the U.S. government, and, in the case of government sponsored entities, is backed by the integrity and creditworthiness of the issuer ("U.S. Agency Debentures"). The Company's common stock, Series A Cumulative Redeemable Preferred Stock, \$25.00 liquidation preference (the "Series A Preferred Stock"), and Series B Cumulative Redeemable Preferred Stock, \$25.00 liquidation preference (the "Series B Preferred Stock"), trade on the New York Stock Exchange under the symbols "CYS," "CYS PrA" and "CYS PrB," respectively.

On September 1, 2011, the Company acquired certain assets and entered into agreements to internalize the Company's management (the "Internalization"). Prior to the Internalization, the Company had been managed by Cypress Sharpridge Advisors LLC (the "Manager") pursuant to a management agreement (the "Management Agreement"). The Manager had entered into sub-advisory agreements with Sharpridge Capital Management, L.P. ("Sharpridge") and an affiliate of The Cypress Group, pursuant to which the Manager was provided with all of the resources and assets (the "Assets") used to operate the Company's business and manage the Company's assets. In connection with the completion of the Internalization, the Management Agreement, sub-advisory agreements and other ancillary agreements related thereto were terminated. No termination fee was incurred or paid as a result of terminating those agreements. In connection with the Internalization, the Company changed its name from "Cypress Sharpridge Investments, Inc." to "CYS Investments, Inc." on September 1, 2011. The results of the Internalization were not material to the Company's results of operations.

### 2. SIGNIFICANT ACCOUNTING POLICIES

**Basis of Presentation** 

The accompanying financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP"). The Company adopted Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 946, Clarification of the Scope of Audit and Accounting Guide Investment Companies ("ASC 946"), prior to its deferral in February 2008. Under ASC 946, the Company uses financial reporting for investment companies.

### Segment Reporting

The Company operates as a single segment reporting to the Chief Executive Officer, who manages the entire investment portfolio.

### Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Significant estimates include, but are not limited to, investment valuation. Actual results could differ from those management estimates.

Cash and Cash Equivalents

### Edgar Filing: CYS Investments, Inc. - Form 10-K

Cash and cash equivalents include cash on hand, cash held in banks and highly liquid investments with original maturities of three months or less. Interest income earned on cash and cash equivalents is recorded in other income. Offsetting

Repurchase agreements and derivative contracts are entered into by the Company under Master Repurchase Agreements ("MRA") and International Standard Derivative Agreements ("ISDA"). Pursuant to the terms of the MRA or ISDA, the Company receives or posts securities and/or cash as collateral with a market value that may be in excess of the purchase price to be paid or received by the Company upon the maturity of the transaction. With repurchase agreements and

derivatives, typically the Company and the counterparties are permitted to sell, re-pledge, or use the collateral associated with the transaction. MRAs and ISDAs may include provisions that permit the Company and/or a counterparty, under certain circumstances, including under defined events of default, to offset payables and/or receivables under transactions entered into pursuant to the terms of an MRA or ISDA with collateral held and/or posted to the counterparty and create one single net payment due to or from the Company. However, bankruptcy or insolvency laws of a particular jurisdiction under which a counterparty may become subject in the event of an MRA or ISDA counterparty's bankruptcy or insolvency may impose restrictions on or prohibitions against any such right of offset. Upon a bankruptcy or insolvency of an MRA or ISDA counterparty and, as such, the return of excess collateral may be delayed, the amount returned reduced, or otherwise prohibited, depending on the final determination and outcome of any such bankruptcy or insolvency proceedings. The Company reports amounts subject to its' MRAs and ISDAs in the statement of assets and liabilities on a gross basis without regard for such rights of offset.

At December 31, 2013, the Company's derivative assets and liabilities (by type) are as follows (in millions):

	Assets	Liabilities
Interest rate swap contracts	\$61.0	\$29.5
Interest rate cap contracts	234.7	
Total derivative assets and liabilities in the Statements of Assets and Liabilities	295.7	29.5
Derivatives not subject to a master netting agreement or similar agreement ("MNA")	11.2	0.4
Total assets and liabilities subject to a MNA	\$284.5	\$29.1
Below is a summary of the Company's assets subject to offsetting provisions (in million	ns):	
Gross Am	ounts Not	
Offset in t	he Statement of	
Assets and	l Liabilities	
Net Amounts of Assets Instrumen	ts Colleteral	Not

			monumento	Collateral	Net
As of	Description	Presented in the Statement of	Available		
	*	Assets and Liabilities	for Offset	Received <sup>(1)</sup>	Amount <sup>(2)</sup>
December 31, 2013	Derivative assets	\$284.5	\$9.2	\$ 244.7	\$30.6
December 31, 2012	Derivative assets	124.2	34.1	47.3	42.8
			0 11 1		1 C

(1) Collateral consists of Agency RMBS, U.S. Treasuries and cash. Excess of collateral received is not shown for financial reporting purposes.

(2) Net amount represents the net amount receivable from the counterparty in the event of default. Below is a summary of the Company's liabilities subject to offsetting provisions (in millions):

			Gross Amounts Not			
			Offset in the Statement			
			of Assets and	l Liabilities		
As of	Description	Net Amounts of Liabilities Presented in the Statement of Assets and Liabilities	Instruments Available for Offset	Collateral Pledged <sup>(1)</sup>	Net Amount <sup>(2)</sup>	
December 31, 2013	Derivative liabilities	\$29.1	\$9.2	\$19.8	\$—	
December 31, 2013	Repurchase agreements	11,207.0		11,207.0		
December 31, 2012	Derivative liabilities	98.6	34.1	64.5		
December 31, 2012	Repurchase agreements	13,981.3		13,981.3		

(1) Collateral consists of Agency RMBS, U.S. Treasuries and cash. Further detail of collateral pledged on repurchase agreements is disclosed in note 5. Excess of collateral pledged is not shown for financial reporting purposes.
 (2) Net amount represents the net amount payable from the counterparty in the event of default.

Interest Rate Swap and Cap Contracts

The Company utilizes interest rate swaps and caps to hedge the interest rate risk associated with the financing of its portfolio. Specifically, the Company seeks to hedge the exposure to potential interest rate mismatches between the interest earned on investments and the borrowing costs caused by fluctuations in short term interest rates. In a simple interest rate swap,

one investor pays a floating rate of interest on a notional principal amount and receives a fixed rate of interest on the same notional principal amount for a specified period of time. Alternatively, an investor may pay a fixed rate and receive a floating rate. In a simple interest rate cap, one investor pays a premium for a notional principal amount based on a capped interest rate (the "cap rate"). If the floating interest rate (the "floating rate") exceeds the cap rate, the investor receives a payment from the cap counterparty equal to the difference between the floating rate and the cap rate on the same notional principal amount for a specified period of time. Alternatively, an investor may receive a premium and pay the difference in the cap rate and floating rate.

During the term of the interest rate swap or cap, the Company makes or receives periodic payments and unrealized gains or losses are recorded as a result of marking the swap and cap to their fair value. When the swap or cap is terminated, the Company records a realized gain or loss equal to the difference between the proceeds from (or cost of) the closing transaction and the Company's cost basis in the contract, if any. The periodic payments, amortization of premiums on cap contracts and any realized or unrealized gains or losses are reported under gains and losses from swap and cap contracts in the statements of operations. Swaps involve a risk that interest rates will move contrary to the Company's expectations, thereby increasing the Company's payment obligation.

Because the Company uses financial reporting for investment companies, its investments, including its interest rate swap and cap contracts, are carried at fair value with changes in fair value included in earnings. Consequently, there would be no impact to designating interest rate swaps and caps as cash flow or fair value hedges under GAAP. The interest rate swap and cap contracts and collateral posted or received on the contracts are valued daily and counterparties may require additional collateral when the fair value of the contracts or collateral declines. Conversely, the Company may require the counterparty to post collateral to it when the fair value of the contracts or collateral increases. The Company's interest rate swap and cap contracts are subject to master netting arrangements. The Company is exposed to credit loss in the event of nonperformance by the counterparty to the swap or cap limited to the fair value of collateral posted in excess of the fair value of the contract in a net liability position and the shortage of the fair value of collateral posted for the contract in a net asset position. As of December 31, 2013 and 2012, the Company did not anticipate nonperformance by any counterparty. Should interest rates move unexpectedly, the Company may not achieve the anticipated benefits of the interest rate swap or cap and may realize a loss. Investment Valuation

The Company has established a pricing committee responsible for establishing valuation policies and procedures as well as approving valuations on a monthly basis at a pricing meeting. The pricing committee is made up of individuals from the accounting team, the investment team and senior management.

Agency RMBS, U.S. Agency Debentures and U.S. Treasury Securities are generally valued on the basis of valuations provided by third party pricing services, as derived from such services' pricing models. Inputs to the models may include, but are not limited to, reported trades, executable bid and asked prices, broker quotations, prices or yields of securities with similar characteristics, benchmark curves or information pertaining to the issuer, as well as industry and economic events. The pricing services may use a matrix approach, which considers information regarding securities with similar characteristics to determine the valuation for a security.

Interest rate swaps and caps are generally valued with level two inputs using valuations provided by broker quotations. Such broker quotations are based on the present value of fixed and projected floating rate cash flows over the term of the swap contract. Future cash flows are discounted to their present value using swap rates provided by electronic data services or brokers. No credit valuation adjustments were made in determining the fair value of the Company's interest rate swaps and caps.

Fair values of long-lived assets, including real estate, are primarily derived internally and are based on inputs observed from sales transactions for similar assets. For real estate, fair values are based on discounted cash flow estimates which reflect current and projected lease profiles and available industry information about capitalization rates and expected trends in rents and occupancy.

All valuations received from third party pricing services or broker quotes are non-binding. To date, the Company has not adjusted any of the prices received from third party pricing services or brokers, and all prices are reviewed by the Company. This review includes comparisons of similar market transactions, alternative third party pricing services and broker quotes, or comparisons to a pricing model. To ensure the proper classification within the fair value

hierarchy, the Company reviews the third party pricing service's methodology to understand whether observable or unobservable inputs are being used.

Agency RMBS

The Company's investments in Agency RMBS consist of pass-through certificates backed by fixed rate, monthly reset adjustable-rate loans ("ARMs") and hybrid ARMs, the principal and interest of which are guaranteed by Fannie Mae, Freddie

Mac or Ginnie Mae. Hybrid ARMs have interest rates that have an initial fixed period (typically three, five, seven or ten years) and thereafter reset at regular intervals in a manner similar to ARMs.

### Forward Settling Transactions

The Company engages in forward settling transactions to purchase certain securities. The Company records forward settling transactions on the trade date and maintains security positions such that sufficient liquid assets will be available to make payment on the settlement date for the securities purchased. Securities purchased on a forward settling basis are carried at fair value and only begin earning interest on the settlement date. Losses may occur on these transactions due to changes in market conditions or the failure of counterparties to perform under the contract. Among other forward settling transactions, the Company from time to time transacts in to-be-announced securities ("TBAs"). As with other forward settling transactions, a seller agrees to issue TBAs at a future date. However, the seller does not specify the particular securities to be delivered. Instead, the Company agrees to accept any security that meets specified terms such as issuer, interest rate and terms of underlying mortgages. The Company records TBAs on the trade date utilizing information associated with the specified terms of the transaction as opposed to the specific mortgages. TBAs are carried at fair value and begin earning interest on the settlement date. Losses may occur due to the fact that the actual underlying mortgages received may be less favorable than those anticipated by the Company. As of December 31, 2013 and 2012 the Company had pledged Agency RMBS with a fair value of \$12.3 million and \$10.4 million, respectively, on its open forward settling transactions.

**Repurchase Agreements** 

Repurchase agreements are secured borrowings that are collateralized by the Company's Agency RMBS and are carried at their amortized cost, which approximates their fair value due to their short term nature, generally 30-90 days. The Company's repurchase agreements are with a diversified group of commercial and investment banks. Collateral is valued daily and counterparties may require additional collateral when the fair value of the collateral declines. Conversely, the Company may require the counterparty to post collateral to it when the fair value of the collateral increases. Counterparties have the right to sell or repledge collateral pledged for repurchase agreements, however they are required to return collateral that is the same or substantially similar to the original collateral. Investment Transactions and Income

The Company records its transactions in securities on a trade date basis. Realized gains and losses on securities transactions are recorded on an identified cost basis. Interest income and expense are recorded on the accrual basis. Interest income on Agency RMBS is accrued based on outstanding principal amount of the securities and their contractual terms. Interest on CLOs was accrued at a rate determined based on estimated future cash flows and adjusted prospectively as future cash flow amounts were recast. For CLOs placed on nonaccrual status or when the Company could not reliably estimate cash flows, the cost recovery method was used. Amortization of premium and accretion of discount are recorded using the yield to maturity method, and are included in investment income in the statements of operations. The Company does not estimate prepayments when calculating the yield to maturity. The amount of premium or discount associated with a prepayment is recorded through investment income on the statements of operations as they occur.

### Compensation and Benefits

Included in the Company's compensation and benefits are salaries, incentive compensation, benefits, share based compensation and the expense relating to restricted common stock granted to non-employees (prior to the Internalization). The Company accounts for share based compensation using the fair value based methodology prescribed by ASC 718, Share Based Payment ("ASC 718"). Compensation cost related to restricted common stock issued is measured at its estimated fair value at the grant date and recognized as expense over the vesting period. Prior to the Internalization, compensation cost related to restricted common stock and common stock options issued to the Company's executive officers, certain employees of its Manager and its sub-advisors and other individuals who provided services to the Company, was initially measured at estimated fair value at the grant date and was remeasured on subsequent dates to the extent the awards were unvested.

### Income Taxes

The Company has elected to be taxed as a REIT and intends to continue to comply with provisions of the Code with respect thereto. As a REIT, the Company generally will not be subject to federal or state income tax on income that it

currently distributes to its stockholders. To maintain its qualification as a REIT, the Company must distribute at least 90% of its REIT taxable income to its stockholders and meet certain other tests relating to assets and income. Earnings Per Share ("EPS")

Basic EPS is computed using the two class method by dividing net income (loss), after adjusting for the impact of unvested stock awards deemed to be participating securities, by the weighted average number of common shares outstanding

calculated excluding unvested stock awards. Diluted EPS is computed by dividing net income (loss), after adjusting for the impact of unvested stock awards deemed to be participating securities, by the weighted average number of common shares outstanding calculated excluding unvested stock awards, giving effect to common stock options and warrants, if they are not anti-dilutive. See Note 3 for EPS computations.

Recent Accounting Pronouncements

In June 2013, the FASB issued ASU 2013-08, Financial Services-Investment Companies (Topic 946). This update modifies the guidance for Topic 946 for determining whether an entity is an investment company for GAAP purposes. Because the Company adopted Statement of Position 07-1 prior to its indefinite deferral, this update required management to assess whether the Company continues to meet the definition of an investment company for GAAP purposes. The guidance is effective for interim and annual reporting periods in fiscal years that begin after December 15, 2013, with prospective application. Earlier application is prohibited.

Management has performed its assessment and determined that the Company does not meet the definition of an investment company in accordance with Topic 946. As a result, the Company will discontinue application of Topic 946 and shall account for its investments in conformity with applicable non-investment company U.S. GAAP, with prospective application on the effective date. Management does not expect there will be any cumulative effect adjustments to retained earnings upon adoption as all investments will continue to be recorded at fair value on the balance sheet subsequent to adoption. See Note 14, "Subsequent Events", for additional information.

### 3. EARNINGS PER SHARE

Components of the computation of basic and diluted EPS under the two-class method were as follows (in thousands, except per share numbers):

	Year Ended December	er 3	1,			
	2013		2012		2011	
Net income (loss)	\$(475,782	)	\$372,787		\$291,933	
Less dividend on preferred shares	(15,854	)	(2,405	)	—	
Net income (loss) available to common shares	(491,636	)	370,382		291,933	
Less dividends paid:						
Common shares	(221,957	)	(355,548	)	(184,383	)
Unvested shares	(1,128	)	(1,640	)	(1,592	)
Undistributed earnings (loss)	\$(714,721	)	\$13,194		\$105,958	
Basic weighted average shares						
outstanding:						
Common shares	169,967		139,651		78,992	
Basic earnings (loss) per common share:						
Distributed earnings	\$1.31		\$2.55		\$2.33	
Undistributed earnings	(4.21	)	0.09		1.33	
Basic earnings (loss) per common share	\$(2.90	)	\$2.64		\$3.66	
Diluted weighted average shares						
outstanding:						
Common shares	169,967		139,651		78,992	
Net effect of dilutive warrants <sup>(1)</sup>	_		—		1	
	169,967		139,651		78,993	
Diluted earnings (loss) per common						
share:						
Distributed earnings	\$1.31		\$2.55		\$2.33	
Undistributed earnings	(4.21	)	0.09		1.33	
Diluted earnings (loss) per common share	e \$(2.90	)	\$2.64		\$3.66	

For the year ended December 31, 2013, 2012 and 2011, the Company had an aggregate of 131 stock options (1)outstanding with a weighted average exercise price of \$30.00 that were not included in the calculation of EPS, as their inclusion would have been anti-dilutive. These instruments may have a dilutive impact on future EPS.
4. INVESTMENTS IN SECURITIES AND INTEREST RATE SWAP AND CAP CONTRACTS AND OTHER ASSETS

The Company's valuation techniques use observable and unobservable inputs. Observable inputs reflect the assumptions market participants would use in pricing an asset or liability developed based on market data obtained from sources independent of the Company, while unobservable inputs reflect the Company's own assumptions about the assumptions market participants would use in pricing an asset or liability developed based on the best information available in the circumstances. ASC 820, Fair Value Measurements, classifies these inputs into the following hierarchy:

Level 1 Inputs—Quoted prices for identical instruments in active markets.

Level 2 Inputs—Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations whose inputs are observable or whose significant value drivers are observable.

Level 3 Inputs—Instruments with primarily unobservable value drivers.

Excluded from the tables below are financial instruments carried on the accompanying financial statements at cost basis, which is deemed to approximate fair value, primarily due to the short duration of these instruments, including cash and cash equivalents, receivables, payables and borrowings under repurchase arrangements with initial terms of one year or less. As of December 31, 2013 and 2012, the fair value of these instruments is determined using level two inputs. There were no transfers between Level 1, Level 2 or Level 3 during 2013 and 2012. The following tables provide a summary of the Company's assets and liabilities that are measured at fair value on a recurring basis as of December 31, 2013 and 2012 (in thousands):

December 51, 2015 and 2012 (in thousands).						
December 31, 2013	Fair Value Measurements Using					
Assets	Level 1	Level 2	Level 3	Total		
Agency RMBS	\$—	\$13,858,848	\$—	\$13,858,848		
Other investments	—		6,945	6,945		
Derivative assets	—	295,707		295,707		
Total	\$—	\$14,154,555	\$6,945	\$14,161,500		
Liabilities						
Derivative liabilities	\$—	\$29,458	\$—	\$29,458		
December 31, 2012	Fair Value Me	easurements Using	g			
Assets	Level 1	Level 2	Level 3	Total		
Agency RMBS	\$—	\$20,804,143	\$—	\$20,804,143		
U.S. Treasury Bills	37,999			37,999		
Other investments	—		19,576	19,576		
Derivative assets	_	124,169		124,169		
Total	\$37,999	\$20,928,312	\$19,576	\$20,985,887		
Liabilities						
Derivative liabilities	\$—	\$98,575	\$—	\$98,575		

Other investments is comprised of CLOs and real estate assets. The table below presents a reconciliation of changes in other investments classified as Level 3 in the Company's financial statements for the year ended December 31, 2013 and 2012. A discussion of the method of fair valuing these assets is included above in "Investment Valuation." CLOs are generally valued using valuations provided by broker quotations. The Company validates the broker quotations using internal discounted cash flow models. The significant unobservable inputs used in the fair value measurement of the Company's CLOs are prepayment rates, probability of default, and recovery rate in the event of default. Significant changes in any of those inputs in isolation would result in a materially different fair value measurement. Generally, a change in the assumption used for the probability of default is accompanied by a directionally similar change in the assumption used for the loss severity upon default and a directionally opposite change in the assumption used for prepayment rates. The Company did not hold any CLOs as of December 31, 2013. The weighted average inputs to the models were:

	Constant Prepayment	Rate Default Rat	e	Recovery H	₹ate	Recovery Lag
December 31, 2012	20	% 2	%	69	%	6 Months

Fair values of real estate assets are valued based on discounted cash flow models. A discussion of the method of fair valuing these assets is included above in Note 2 "Investment Valuation." The significant unobservable input used in the fair

value measurement is capitalization rates, which the Company estimated to be between 3% and 5% at December 31, 2013 and 2012.

Level 3 Fair Value Reconciliation

	Year Ended December 31,			
(In thousands)	2013	2012		
Other investments				
Beginning balance level 3 assets	\$19,576	\$18,675		
Cash payments recorded as a reduction of cost basis	(324	) (3,464 )		
Change in net unrealized appreciation (depreciation)	(6,721	) 3,364		
Net purchases (sales)	(12,005	) (1,698 )		
Net gain (loss) on sales	6,419	2,699		
Transfers into (out of) level 3	—			
Ending balance level 3 assets	\$6,945	\$19,576		

The Agency RMBS portfolio consisted of Agency RMBS as follows:

December 31, 2013	Face Value	Fair Value	Weighted Average						
Asset Type	(in thousands)	)	Cost/Face	Fair Value/Face	MTR <sup>(1)</sup>	Coup	on	CPR <sup>(2)</sup>	)
15 Year Fixed Rate	\$6,337,536	\$6,510,958	\$102.58	\$102.74	N/A	3.13	%	5.3	%
20 Year Fixed Rate	84,730	90,795	103.07	107.16	N/A	4.50	%	16.0	%
30 Year Fixed Rate	5,145,151	5,214,548	102.15	101.35	N/A	3.78	%	3.6	%
Hybrid ARMs	2,007,380	2,042,547	103.57	101.75	66.1	2.56	%	12.6	%
Total/Weighted Average	\$13,574,797	\$13,858,848	\$102.57	\$102.09		3.30	%	6.0	%
December 31, 2012	Face Value	Fair Value	Weighted .	U					
December 31, 2012 Asset Type	Face Value (in thousands)		Weighted . Cost/Face	Average Fair Value/Face	MTR <sup>(1)</sup>	Coup	on	CPR <sup>(2)</sup>	)
			C	Fair	MTR <sup>(1)</sup> N/A	Coup 3.50		CPR <sup>(2)</sup> 19.4	) %
Asset Type	(in thousands)	)	Cost/Face	Fair Value/Face			%		
Asset Type 10 Year Fixed Rate	(in thousands) \$207,091	) \$219,747	Cost/Face \$103.60	Fair Value/Face \$106.11	N/A	3.50	% %	19.4	%
Asset Type 10 Year Fixed Rate 15 Year Fixed Rate	(in thousands) \$207,091 11,092,374	) \$219,747 11,717,136	Cost/Face \$103.60 104.32	Fair Value/Face \$106.11 105.63	N/A N/A	3.50 3.05	% % %	19.4 16.1	% %
Asset Type 10 Year Fixed Rate 15 Year Fixed Rate 20 Year Fixed Rate	(in thousands) \$207,091 11,092,374 1,087,835	) \$219,747 11,717,136 1,148,932	Cost/Face \$103.60 104.32 104.96	Fair Value/Face \$106.11 105.63 105.62	N/A N/A N/A	3.50 3.05 3.17	% % %	19.4 16.1 10.1 8.9	% % %

MTR, or "Months to Reset" is the weighted average number of months remaining before the fixed rate on a hybrid ARM becomes a variable rate. At the end of the fixed period, the variable rate will be determined by the margin and the pre-specified caps of the ARM. After the fixed period, 100% of the hybrid ARMs in the portfolio reset annually.

CPR, or "Constant Prepayment Rate," is a method of expressing the prepayment rate for a mortgage pool that (2) assumes that a constant fraction of the remaining principal is prepaid each month or year. Specifically, the CPR is an annualized version of the prior three month prepayment rate. Securities with no prepayment history are

excluded from this calculation.

(1)

As of December 31, 2013 and 2012, the Company's Agency RMBS were purchased at a net premium to their face value with approximately \$351.5 million and \$879.6 million, respectively, of unamortized premium included in their cost basis. The premium purchase price is due to the average coupon interest rates on these investments being higher than prevailing market rates. The Company does not estimate prepayments when calculating the yield to maturity. During the years ended December 31, 2013, 2012 and 2011 the Company recorded \$115.4 million, \$111.6 million and \$43.9 million, respectively, as net amortization of premium as a result prepayments.

Actual maturities of Agency RMBS are generally shorter than stated contractual maturities (which range up to 30 years), as they are affected by the contractual lives of the underlying mortgages, periodic payments and prepayments of principal. As of December 31, 2013 and 2012, the average final contractual maturity of the Company's Agency RMBS portfolio is in year 2036 and 2033, respectively.

In order to mitigate its interest rate exposure, the Company enters into interest rate swap and cap contracts. The Company had the following activity in interest rate swap and cap transactions during the years ended December 31, 2013 and 2012 (in thousands):

Year Ended December	31, 2013		
Trade Date	Transaction	Notional	
February 2013	Opened	\$1,500,000	
March 2013	Terminated	(500,000	)
March 2013	Opened	1,200,000	
April 2013	Opened	500,000	
May 2013	Opened	500,000	
May 2013	Matured	(100,000	)
June 2013	Terminated	(700,000	)
June 2013	Matured	(300,000	)
July 2013	Matured	(300,000	)
August 2013	Terminated	(2,200,000	)
August 2013	Opened	500,000	
November 2013	Terminated	(940,000	)
November 2013	Opened	500,000	
December 2013	Terminated	(350,000	)
Net Decrease		\$(690,000	)

Year Ended Dece	mber 31, 2012	
Trade Date	Transaction	Notional
April 2012	Opened	\$500,000
May 2012	Opened	600,000
June 2012	Opened	600,000
July 2012	Opened	2,250,000
September 2012	Opened	1,000,000
November 2012	Opened	500,000
Net Increase		\$5,450,000

As of December 31, 2013 and 2012, the Company had pledged Agency RMBS and U.S Treasury Securities with a fair value of \$63.0 million and \$127.6 million, respectively, as collateral on interest rate swap and cap contracts. In addition, the Company had Agency RMBS and U.S. Treasuries of \$211.4 million and cash of \$37.9 million pledged to it as collateral for its interest rate swap and cap contracts as of December 31, 2013. As of December 31, 2012, the Company had \$18.4 million of Agency RMBS and U.S. Treasuries and \$28.9 million of cash pledged to it as collateral for its interest rate swap and cap contracts. Below is a summary of our interest rate swap and cap contracts open as of December 31, 2013 and 2012 and the net gain (loss) on swap and cap contracts for the years ended December 31, 2013, 2012 and 2011 (in thousands):

Derivatives not designated as hedging instruments under ASC 815<sup>(a)</sup>

Interest Rate Swap Contracts	Notional Amount	Fair Value	Statement of	Assets and Li	abilities Location		
December 31, 2013	\$2,050,000	\$(29,458)	) Derivative liabilities, at fair value				
December 31, 2013	4,250,000	61,004	Derivative as	sets, at fair va	lue		
December 31, 2012	6,490,000	(98,575)	Derivative lia	bilities, at fai	r value		
December 31, 2012	1,000,000	1,180	Derivative as	sets, at fair va	lue		
Interest Rate Cap Contracts	Notional Amount Fair Value S		Statement of Assets and Liabilities Location				
December 31, 2013	\$3,900,000	Derivative assets, at fair value					
December 31, 2012	3,400,000 122,989 D		Derivative assets, at fair value				
		Amount of C	Gain or (Loss)	)			
			Recognized	in Income on	Derivatives		
Derivatives Not Designated as	Location of Gain or	(Loss) <b>Basagnizad</b> i	Year Ended	December 31	,		
Hedging Instruments Under	Income on Derivativ	· · · ·	2013	2012	2011		
ASC 815 <sup>(a)</sup>			2013	2012	2011		
Interest rate swap and cap	Net gain (loss) from	swap and cap	\$175,631	\$(82,766	) \$(160,402)		
contracts	contracts		\$175,051	$\varphi(02,700)$	) \$(100,402)		

<sup>(</sup>a) See Note 2 for additional information on the Company's purpose for entering into interest rate swaps and caps and the decision not to designate them as hedging instruments.

Credit Risk

At December 31, 2013 and 2012, the Company continued to have minimal exposure to credit losses on its mortgage assets by owning principally Agency RMBS. The payment of principal and interest on Agency RMBS is guaranteed by Freddie Mac, Fannie Mae or Ginnie Mae. In September 2008, both Freddie Mac and Fannie Mae were placed in the conservatorship of the United States government.

On August 5, 2011, Standard & Poor's downgraded the U.S.'s credit rating to AA+ for the first time. Because Fannie Mae and Freddie Mac are in conservatorship of the U.S. Government, the implied credit ratings of Agency RMBS guaranteed by Freddie Mac, Fannie Mae or Ginnie Mae were also downgraded to AA+. While this downgrade did not have a significant impact on the fair value of the Agency RMBS in the Company's portfolio, it has increased the uncertainty regarding the credit risk of Agency RMBS.

### 5. BORROWINGS

The Company leverages its Agency RMBS portfolio through the use of repurchase agreements. Each of the borrowing vehicles used by the Company bears interest at floating rates based on a spread above or below LIBOR. The fair value of borrowings under repurchase agreements approximates their carrying amount due to the short term nature of these financial instruments.

Certain information with respect to the Company's borrowings is summarized in the following tables. Each of the borrowings listed is contractually due in one year or less (dollars in thousands).

December 31, 2013		
Outstanding repurchase agreements	\$11,206,950	
Interest accrued thereon	\$7,204	
Weighted average borrowing rate	0.41 %	
Weighted average remaining maturity (in days)	39.9	
Fair value of the collateral <sup>(1)</sup>	\$11,760,720	
December 31, 2012		
Outstanding repurchase agreements	\$13,981,307	
Interest accrued thereon	\$11,717	
Weighted average borrowing rate	0.48 %	
Weighted average remaining maturity (in days)	19.6	
Fair value of the collateral <sup>(1)</sup>	\$14,693,645	

(1)Collateral for repurchase agreements consisted of Agency RMBS and U.S. Treasury Securities.

At December 31, 2013 and 2012, the Company did not have any borrowings under repurchase agreements where the amount at risk with an individual counterparty exceeded 10% of net assets.

6. SHARE CAPITAL

The Company has authorized 500,000,000 shares of common stock having par value of \$0.01 per share. As of December 31, 2013 and 2012, the Company had issued and outstanding 161,650,114 and 174,924,149 shares of common stock, respectively.

The Company has authorized 50,000,000 shares of preferred stock having a par value of \$0.01 per share. As of December 31, 2013 and 2012, 3,000,000 shares of 7.75% Series A Preferred Stock (\$25.00 liquidation preference) were issued and outstanding. As of December 31, 2013, 8,000,000 shares of 7.50% Series B Preferred Stock (\$25.00 liquidation preference) were issued and outstanding. The Series A Preferred Stock and Series B Preferred Stock will not be redeemable before August 3, 2017 and April 30 2018, respectively, except under circumstances where it is necessary to preserve the Company's qualification as a REIT, for federal income tax purposes or the occurrence of a change of control. On or after August 3, 2017 and April 30, 2018, respectively, the Company may, at its option, redeem any or all of the shares of the Series A Preferred Stock and Series B Preferred Stock, respectively, at \$25.00 per share plus any accumulated and unpaid dividends to, but not including, the respective redemption date. The Series A Preferred Stock and Series B Preferred Stock, respectively, at \$25.00 per share plus any accumulated and unpaid dividends to, but not including, the respective redemption date. The Series A Preferred Stock and Series B Preferred Stock have no stated maturity, and are not subject to any sinking fund or mandatory redemption.

The Company's common and preferred stock transactions during the year ended December 31, 2013 and 2012 are as follows (in thousands):

	Year Ended Dee	cember 31, 2013	Year Ended De	ecember 31, 2012
Common stock	Shares	Amount	Shares	Amount
Common shares sold in public offerings or issued as restricted common stock	365	\$3,279	92,113	\$1,238,801
Shares issued in reinvestment of distributions		_	96	1,294
Shares repurchased or canceled	(13,639	) (116,095 )	(38)	(453)
Net increase	(13,274	) \$(112,816 )	92,171	\$1,239,642
Series A Preferred stock				
Preferred shares sold in public offerings		\$—	3,000	\$72,369
Series B Preferred stock				
Preferred shares sold in public offerings	8,000	\$193,531		\$—
Equity Offerings				

On February 1, 2012, the Company closed a public offering of 28,750,000 shares of its common stock at a public offering price of \$13.28 per share for total net proceeds of approximately \$377.3 million, after the underwriting discount and commissions and expenses.

On July 16, 2012, the Company closed a public offering of 46,000,000 shares of its common stock at a public offering price of \$13.70 per share for total net proceeds of approximately \$622.2 million, after the underwriting discount and commissions and expenses.

On August 3, 2012, the Company closed a public offering of 3,000,000 shares of its Series A Preferred Stock, liquidation preference of \$25.00 per share, for total net proceeds of approximately \$72.4 million, after the underwriting discount and commissions and expenses.

On April 30, 2013, the Company closed a public offering of 8,000,000 shares of its Series B Preferred Stock, liquidation preference of \$25.00 per share, for total net proceeds of approximately \$193.6 million, after the underwriting discount and commissions and expenses.

Dividend Reinvestment and Direct Stock Purchase Plan ("DSPP")

The Company sponsors a dividend reinvestment and direct stock purchase plan through which stockholders may purchase additional shares of common stock by reinvesting some or all of the cash dividends received on shares of common stock. Stockholders may also make optional cash purchases of shares of common stock subject to certain limitations detailed in the plan prospectus. For the year ended December 31, 2013 the Company did not issue any shares under the DSPP. For the year ended December 31, 2012, the Company issued 5.3 million shares under the DSPP, raising approximately \$74.0 million of net proceeds. As of December 31, 2013 and 2012, there were approximately 4.1 million shares, respectively, available for issuance under this plan. Restricted Common Stock Awards

Refer to note 8—"Stock Options and Restricted Common Stock" for a summary of restricted common stock granted to certain of its directors, officers and employees for the years ended December 31, 2013, 2012 and 2011. Equity Placement Program ("EPP")

On June 7, 2011, the Company entered into a sales agreement with JMP Securities LLC whereby the Company may, from time to time, publicly offer and sell up to 15.0 million shares of the Company's common stock through at-the-market transactions and/or privately negotiated transactions. For the year ended December 31, 2013, the Company did not issue any shares under the plan. For the year ended December 31, 2012, the Company issued 11.9 million shares under the EPP, raising approximately \$164.3 million of net proceeds. As of December 31, 2013 and 2012, approximately 3.1 million shares of common stock remained available for issuance and sale under the sales agreement.

Share Repurchase Program

On November 15, 2012, the Company announced that its board of directors had authorized the repurchase of shares of the Company's common stock having an aggregate value of up to \$250 million. For the year ended December 31, 2013, the Company repurchased 13.6 million shares with a weighted average purchase price of \$8.49, or approximately \$115.7 million in the aggregate. The Company did not make any repurchases during 2012.

## 7. INCENTIVE COMPENSATION PLAN

The Company has adopted Incentive Compensation Plans in 2013 ("2013 Plan"), 2012 ("2012 Plan") and 2011 ("2011 Plan") (collective, the "Bonus Plans"). Pursuant to the Bonus Plans the Company pays discretionary bonus awards ("Bonus Awards") to eligible employees. The amount of each employee's Bonus Award is calculated at the discretion of the Compensation Committee of the board of directors (the "Compensation Committee") after consideration of the Company's performance, the employee's bonus target and performance for the applicable fiscal year and the Bonus Pool (as defined in the Bonus Plans) made available for Bonus Awards for the applicable fiscal year. The Compensation Committee has discretion to determine the total amount to be distributed from the Bonus Pool, and, subject to certain restrictions under the Bonus Plans, it also has discretion to determine what portion of each award will be paid in shares of restricted common stock of the Company. For the year ended December 31, 2013, the Compensation Committee elected to award the Company's employees an aggregate of \$7.3 million in Bonus Awards under the 2013 Plan. Approximately \$4.1 million of the aggregate Bonus Award amount was accrued during the fiscal year ended December 31, 2013. The remaining \$3.2 million will be paid in shares of restricted common stock to be granted in 2014, with \$2.9 million and \$0.3 million vesting over a five year and three year period, respectively.

For the year ended December 31, 2012, the Compensation Committee elected to award the Company's employees an aggregate of \$8.5 million in Bonus Awards under the 2012 Plan. Approximately \$4.6 million of the aggregate Bonus Award amount was paid in cash in 2012 and was accrued during the fiscal year ended December 31, 2012. The remaining \$3.9 million was paid in shares of restricted common stock granted in 2013, with \$3.7 million and \$0.2 million vesting over a five year and three year period, respectively.

For the period from September 1, 2011 to December 31, 2011, the Compensation Committee elected to award the Company's employees an aggregate of \$2.5 million in Bonus Awards under the 2011 Plan. Approximately \$0.5 million of the aggregate Bonus Award amount was paid in cash in 2012 and was accrued during the fiscal year ended December 31, 2011. The remaining \$2.0 million was paid in shares of restricted common stock granted in 2012, with \$0.1 million and \$1.9 million vesting over a three year and five year period, respectively.

### 8. STOCK OPTIONS AND RESTRICTED COMMON STOCK

On May 10, 2013, the Company's stockholders approved the 2013 Equity Incentive Plan (the "Equity Incentive Plan") that provides for the grant of non-qualified common stock options, stock appreciation rights, restricted common stock and other share based awards. As of December 31, 2013 the Company has only granted restricted common stock pursuant to the Equity Inventive Plan. The Compensation Committee administers the Equity Incentive Plan. Awards under the Equity Incentive Plan may be granted to the Company's directors, executive officers and employees and other service providers.

The Equity Incentive Plan authorizes a total of 8,500,000 shares that may be used to satisfy awards under the plan. As of December 31, 2013 the remaining shares to be granted under the Equity Incentive Plan were 8,474,198. Prior to May 10, 2013, the Company had a stock incentive plan (the "2006 Stock Incentive Plan") in place that provided for the grant of non-qualified common stock options, stock appreciation rights, restricted common stock and other share based awards. Following stockholder approval of the Equity Incentive Plan the Company only granted qualified common stock options and restricted common stock. The Compensation Committee administered the plan. Awards under the 2006 Stock Incentive Plan were granted to the Company's directors, executive officers and employees and other service providers.

Restricted common stock granted to non-employee directors prior to January 1, 2014 vests over a one-year period. Effective January 1, 2014, all restricted common stock granted to non-employee directors, including the restricted common stock granted on January 2, 2014, will vest at the end of the quarter in which it was granted. A description of the vesting schedules for restricted common stock granted to the Company's executive officers and employees is included in note 7—"Incentive Compensation Plan". The following table summarizes restricted common stock transactions for the years ended December 31, 2013, 2012 and 2011:

Years ended December 31, 2011, 2012 and 2013	Officers and Employees <sup>(1)</sup>	Directors	Total
Unvested Restricted Common Stock as of December 31, 2010	754,001	22,356	776,357
Granted (Weighted average grant date fair value \$13.21)	150,000	34,446	184,446
Canceled/Forfeited	(3,917	) —	(3,917)
Vested	(355,414	) (28,356 )	(383,770)
Unvested Restricted Common Stock as of December 31, 2011	544,670	28,446	573,116
Granted (Weighted average grant date fair value \$13.38)	181,618	31,668	213,286
Canceled/Forfeited	(38,387	) —	(38,387)
Vested	(113,781	) (28,446 )	(142,227)
Unvested Restricted Common Stock as of December 31, 2012	574,120	31,668	605,788
Granted (Weighted average grant date fair value \$11.91)	319,979	44,765	364,744
Canceled/Forfeited	(39,034	) —	(39,034)
Vested	(135,438	) (31,668 )	(167,106)
Unvested Restricted Common Stock as of December 31, 2013	719,627	44,765	764,392

(1) Include grants to the Company's executive officers and certain officers and employees of the Manager prior to Internalization.

Unrecognized compensation cost related to unvested restricted common stock granted as of December 31, 2013 and 2012 was \$8.0 million and \$7.1 million, respectively, assuming no forfeitures due to the small number of employees and historical employee attrition. The total fair value of restricted common stock awards vested during the years ended December 31, 2013, 2012 and 2011 were \$1.8 million, \$2.3 million and \$5.1 million, respectively, based upon the fair market value of the Company's common stock on the vesting date.

There were no common stock options granted during the years ended December 31, 2013, 2012 and 2011. As of December 31, 2013 and 2012, there were 131,088 options outstanding, all of which were vested and exercisable, with a weighted average exercise price of \$30.00, expiration date of February 2016 and fair value of \$0.00 per option. The components of share based compensation expense for each period were as follows (in thousands):

	Year ended December 31,		
	2013	2012	2011
Restricted shares granted to officers and employees <sup>(1)</sup>	\$3,024	\$2,440	\$4,848
Restricted shares granted to certain directors	447	394	415
Total shared based compensation expense	\$3,471	\$2,834	\$5,263

(1)Includes grants to employees of the Company's manager prior to the Internalization.

### 9. MANAGEMENT AGREEMENT AND RELATED PARTY TRANSACTIONS

On September 1, 2011, the Company acquired certain assets and entered into agreements to effect the Internalization. Prior to the Internalization, the Company had been managed by the Manager pursuant to the Management Agreement. The Manager had entered into sub-advisory agreements with Sharpridge and an affiliate of The Cypress Group, pursuant to which the Manager was provided with all of the resources and assets used to operate the Company's business and manage the Company's assets. In connection with the completion of the Internalization, the Management Agreement, sub-advisory agreements and other ancillary agreements related thereto were terminated. No termination fee was incurred or paid as a result of terminating those agreements.

The Management Agreement provided, among other things, that the Company pay to the Manager, in exchange for managing the day-to-day operations of the Company, certain fees and reimbursements, consisting of a base management fee and reimbursement for out-of-pocket and certain other costs incurred by the Manager and on behalf of the Company. The base management fee, which was paid monthly, was equal to 1/12 of (A) 1.50% of the first \$250,000,000 of Net Assets (as defined in the Management Agreement), (B) 1.25% of such Net Assets that are greater

than \$250,000,000 and less than or equal to \$500,000,000, and (C) 1.00% of such Net Assets that are greater than \$500,000,000. The Company was also required to

reimburse the Manager for its pro-rata portion of rent, utilities, legal and investment services, market information systems and research publications and materials. In addition, the Company recognized share based compensation expense related to common stock options and restricted common stock granted to the Company's executive officers and affiliates of the Manager, which is included in compensation and benefits on the statement of operations. For the year ended December 31, 2011 the Company incurred the following in base management fees and expense reimbursement (in thousands):

	Year ended December 31,
	2011*
Base Management Fees	\$7,835
Expense Reimbursement	607
Total	\$8,442

\* Expenses were only incurred during the period from January 1, 2011 to August 31, 2011.

### **10. INCOME TAXES**

The Company has elected to be taxed as a REIT under Section 856 of the Code and intends to continue to comply with the provisions of the Code. As a REIT, the Company generally is not subject to federal or state income tax. To maintain its qualification as a REIT, the Company must distribute at least 90% of its REIT taxable income to its stockholders each year and meet certain other tests relating to assets and income. If the Company fails to qualify as a REIT in any taxable year, the Company will be subject to federal income tax on its taxable income at regular corporate rates. The Company may also be subject to certain state and local taxes. Under certain circumstances, even though the Company qualifies as a REIT, federal income and excise taxes may be due on its undistributed taxable income. No provision for income taxes has been provided in the accompanying financial statements related to the REIT because the Company has paid or will pay dividends in amounts that exceed at least 90% of its current year taxable income.

Book/tax differences primarily relate to amortization of realized losses on the termination of swaps, share based compensation expense and unrealized appreciation (depreciation) on investments and interest rate swaps and caps. The per share tax character of the common, Series A Preferred Stock and Series B Preferred Stock distributions declared to stockholders in 2013 of \$1.32, \$1.9375 and \$0.859375, respectively, is estimated to be \$0.85, \$1.9375 and \$0.859375 ordinary income, respectively, and \$0.47 return of capital to the Company's common stockholders. The estimated federal tax cost and the tax basis components of distributable earnings were as follows (in thousands): As of December 31, 2013

As of December 51, 2015		
Cost of investments	\$13,930,216	
Gross appreciation	\$58,432	
Gross depreciation	(122,855	)
Net unrealized appreciation (depreciation)	\$(64,423	)
Undistributed ordinary income	\$—	
Capital loss carryforwards	\$602,474	
As of December 31, 2013, the Company's estimated capital loss carryforwa	ards available to offset future real	ized gains
are subject to current and future limitations in accordance with Internal Re	venue Code section 382 and expir	e as
follows (in thousands):		
December 31, 2014	\$48	
December 31, 2018	602,426	
Total	\$602,474	

As of December 31, 2013 and 2012, the Company had no undistributed taxable income. Tax years from 2010 through 2013 remain open to examination by U.S. federal, state and local, or non-U.S. tax jurisdictions. No income tax provision was recorded for the Company's open tax years.

### 11. COMMITMENTS AND CONTINGENCIES

The Company has leased office space in which the term expires on June 30, 2016. The lease has been classified as an operating lease. The rental expense for the year ended December 31, 2013, 2012 and 2011 was \$0.4 million, \$0.4 million and \$0.2 million, respectively. Under this agreement, annual rental payments will be as follows throughout the term of the lease for the years ending December 31 (in thousands):

2014	\$293
2015	262
2016	131
	\$686

The Company enters into certain contracts that contain a variety of indemnifications, principally with broker dealers. As of December 31, 2013 and 2012, no claims have been asserted under these indemnification agreements. Accordingly, the Company has no liabilities recorded for these agreements as of December 31, 2013 and 2012.

# 12. FINANCIAL INSTRUMENTS WITH OFF-BALANCE SHEET RISK OR CONCENTRATIONS OF CREDIT RISK

In the normal course of its business, the Company trades various financial instruments and enters into various investment activities with off-balance sheet risk, including interest rate swap contracts. These financial instruments contain varying degrees of off-balance sheet risk whereby losses resulting from changes in the fair values of the securities underlying the financial instruments or the Company's obligations thereunder may ultimately exceed the amount recognized in the statement of assets and liabilities.

The notional amounts of the swap and cap contracts do not represent the Company's risk of loss due to counterparty nonperformance. The Company's exposure to credit risk associated with counterparty nonperformance on swap or cap contracts is limited to the difference between the fair value of the swap and cap plus any accrued interest, minus the fair value of collateral pledge plus any accrued interest. The Company's exposure to credit risk associated with counterparty non performance on repurchase agreements. The Company's exposure to credit risk associated with counterparty nonperformance on repurchase agreements is limited to the difference between the borrowings under repurchase agreements plus any accrued interest, minus the fair value of collateral pledge plus any accrued interest, minus the fair value of collateral pledge plus any accrued interest. Any counterparty nonperformance of these transactions is not expected to have a material effect on the Company's financial condition.

The Company's investments are primarily concentrated in securities that pass through collections of principal and interest from underlying mortgages, and there is a risk that some borrowers on the underlying mortgages will default. Therefore, mortgage-backed securities may bear some exposure to credit losses. However, the Company mitigates credit risk by primarily holding securities that are either guaranteed by government (or government-sponsored) agencies.

The Company bears certain other risks typical in investing in a portfolio of mortgage-backed securities. The principal risks potentially affecting the Company's financial position, results of operations and cash flows include the risks that: (a) interest rate changes can negatively affect the fair value of the Company's mortgage-backed securities, (b) interest rate changes can influence borrowers' decisions to prepay the mortgages underlying the securities, which can negatively affect both cash flows from, and the fair value of, the securities, and (c) adverse changes in the fair value of the Company's mortgage-backed securities and/or the inability of the Company to renew short term borrowings under repurchase agreements can result in the need to sell securities at inopportune times and incur realized losses. The Company enters into derivative transactions with counterparties as hedges of interest rate exposure and in the course of investing. In the event of nonperformance by a counterparty, the Company is potentially exposed to losses, although the counterparties to these agreements are primarily major financial institutions with investment grade

ratings.

The Company is subject to interest rate risk. Generally, the value of fixed income securities will change inversely with changes in interest rates. As interest rates rise, the market value of fixed income securities tends to decrease. Conversely, as interest rates fall, the market value of fixed income securities tends to increase.

The Company's principal trading activities are primarily with brokers and other financial institutions located in North America. All securities transactions of the Company are cleared by multiple major securities firms pursuant to customer agreements. At December 31, 2013 and 2012, substantially all the investments in securities and receivable for securities sold are positions with and amounts due from these brokers. The Company had substantially all of its individual counterparty concentrations with these brokers and their affiliates.

### 13. FINANCIAL HIGHLIGHTS

In accordance with financial reporting requirements applicable to investment companies, the Company has included below certain financial highlight information for the years ended December 31, 2013, 2012 and 2011:

6 6 1 1 1	Per Common Sha		) 1			
	Year Ended Dece	mber :			2011	
Not constanting heringing of paris d	2013		2012		2011	
Net asset value, beginning of period	\$13.31		\$13.02		\$11.59	
Net income (loss):	1 5 1	(a)	1.(2)	(2)	2 20	(a)
Net investment income	1.51	(a)	1.63	(a)	2.39	(a)
Net gain (loss) from investments and swap and cap contracts	(4.30)	(a)	1.03	(a)	1.27	(a)
Net income (loss)	(2.79)		2.66		3.66	
Dividends on preferred shares	(0.09)	(a)	(0.02)	(a)	0.00	(a)
Net income (loss) available to common shares	(2.88)		2.64		3.66	
Capital transactions:						
Distributions on common shares	(0.85)		(2.37)		(1.96)	
Tax return of capital distributions	(0.47)		0.00		(0.29)	
Issuance/Repurchase of common and						
preferred stock and amortization of share	0.13	(a)	0.02	(a)	0.02	(a)
based compensation						
Net decrease in net asset value from capital transactions	(1.19)		(2.35)		(2.23)	
Net asset value, end of period	\$9.24		\$13.31		\$13.02	
Net asset value total return (%)	(20.66	)%	20.43	%	31.75	%
Market value total return (%) <sup>(b)</sup>	(27.36	)%	7.63	%	21.22	%
Ratios to Average Net Assets						
Expenses before interest expense	0.98	%	1.05	%	2.34	%
Total expenses	3.44	%	3.30	%	4.24	%
Net investment income	12.04	%	11.66	%	19.30	%

Calculated based on average shares outstanding during the period. Average shares outstanding include vested and (a)unvested restricted shares and differs from weighted average shares outstanding used in calculating EPS (see Note 3).

(b) Calculated based on the change in market value of the Company's common shares taking into account dividends reinvested in accordance with the terms of the DSPP.

14. SUBSEQUENT EVENTS

On January 1, 2014, an aggregate of 15,246 shares of restricted common stock were granted to certain directors as a portion of their compensation for serving on the Company's board of directors.

The CPR of the Company's Agency RMBS portfolio was approximately 5.9% and 5.3% for the month of January 2014 and February 2014, respectively.

Effective January 1, 2014, the Company discontinued its application of Topic 946. Upon transition, management elected the Fair Value Option ("FVO") under ASC 825 for all investments held. As a result of the FVO election, all changes in the fair value of investments held on January 1, 2014 will continue to be recorded in the Company's statement of operations. In addition, the Company has elected not to designate its derivatives as hedging instruments in accordance with ASC 815. As a result, all changes in the fair value of derivative instruments held on January 1, 2014 will also continue to be recorded in the Company's statement of operations.

Discontinuance of Topic 946 accounting will change the presentation of the Company's financial statements prospectively, the most significant of which are as follows:

(i) the removal of the schedule of investments and financial highlights,

- reformatting of the balance sheet to a consolidated balance sheet (ii)
- presentation,

reformatting of the statement of operations with the inclusion of the statement of comprehensive income (loss) as applicable,

(iv) the removal of the statement of changes in net assets and inclusion of a statement of changes in stockholders' equity,

(v)reformatting of the statement of cash flows with the inclusion of an investing section, and

(vi) changes to certain footnotes to reflect conformity with applicable U.S. GAAP for non-investment companies, including summary information on the amortization/accretion of bond premium/discounts.

#### 15. SUMMARY OF QUARTERLY RESULTS OF OPERATIONS (UNAUDITED) Three Months Ended

	Three Months En	deo	1					
(in thousands except per share numbers)	December 31, 201	13	September 30, 201	3	June 30, 20	13	March 31, 20	13
Total investment income	\$91,743		\$85,636		\$81,551		\$73,101	
Total expenses	15,930		17,566		19,718		20,584	
Net investment income	75,813		68,070		61,833		52,517	
Net gain (loss) from investments	(190,321	)	15,781		(656,295	)	(78,811	)
Net gain (loss) from swap and cap contracts	22,644		(53,280	)	196,176		10,091	
Net income (loss)	\$(91,864	)	\$30,571		\$(398,286	)	\$(16,203	)
Dividend on preferred shares	(5,203	)	(5,203	)	(3,995	)	(1,453	)
Net income (loss) available to common shares	\$(97,067	)	\$25,368		\$(402,281	)	\$(17,656	)
Net income (loss) per common share basic & diluted	\$(0.59	)	\$0.14		\$(2.32	)	\$(0.10	)
	Three Months En	dea	1					
(in thousands except per share numbers)	Three Months End December 31, 201			2	June 30, 20	12	March 31, 20	12
(in thousands except per share numbers) Total investment income	December 31, 201		September 30, 201	2		12		12
Total investment income	December 31, 201 \$79,579		September 30, 201 \$76,631	2	\$71,747	12	\$65,369	12
	December 31, 201 \$79,579 21,165		September 30, 201 \$76,631 17,233	2	\$71,747 14,272	12	\$65,369 11,972	12
Total investment income Total expenses Net investment income	December 31, 201 \$79,579		September 30, 201 \$76,631	2	\$71,747	12	\$65,369	12
Total investment income Total expenses	December 31, 201 \$79,579 21,165 58,414		September 30, 201 \$76,631 17,233 59,398	2	\$71,747 14,272 57,475	)	\$65,369 11,972 53,397 33,150	)
Total investment income Total expenses Net investment income Net gain (loss) from investments Net gain (loss) from swap and cap contracts	December 31, 201 \$79,579 21,165 58,414 (95,994 (2,363		September 30, 201 \$76,631 17,233 59,398 221,127 (38,618	)	\$71,747 14,272 57,475 68,586		\$65,369 11,972 53,397 33,150 (17,429	)
Total investment income Total expenses Net investment income Net gain (loss) from investments Net gain (loss) from swap and cap contracts Net income (loss)	December 31, 201 \$79,579 21,165 58,414 (95,994 (2,363 \$(39,943)		September 30, 201 \$76,631 17,233 59,398 221,127 (38,618 \$241,907	2)	\$71,747 14,272 57,475 68,586 (24,356		\$65,369 11,972 53,397 33,150	)
Total investment income Total expenses Net investment income Net gain (loss) from investments Net gain (loss) from swap and cap contracts	December 31, 201 \$79,579 21,165 58,414 (95,994 (2,363		September 30, 201 \$76,631 17,233 59,398 221,127 (38,618	)	\$71,747 14,272 57,475 68,586 (24,356		\$65,369 11,972 53,397 33,150 (17,429	)
Total investment income Total expenses Net investment income Net gain (loss) from investments Net gain (loss) from swap and cap contracts Net income (loss) Dividend on preferred shares Net income (loss) available to common	December 31, 201 \$79,579 21,165 58,414 (95,994 (2,363 \$(39,943) (1,452		September 30, 201 \$76,631 17,233 59,398 221,127 (38,618 \$241,907 (953	))	\$71,747 14,272 57,475 68,586 (24,356 \$101,705		\$65,369 11,972 53,397 33,150 (17,429 \$69,118	)

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

### Item 9A. Controls and Procedures

### Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of December 31, 2013. The term "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives, and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on the evaluation of our disclosure controls and procedures as of December 31, 2013, our Chief Executive Officer and Chief Financial Officer can provide reasonable assurance that, as of such date, our disclosure controls and procedures were effective. There have been no changes in our internal controls over financial reporting that occurred during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

Management's 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) under the Securities Exchange Act of 1934, as amended, as a process designed by, or under the supervision of, the Company's principal executive and principal financial officers 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 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, 2013. In making this assessment, the Company's management used criteria set forth by the 1992 Committee of Sponsoring Organizations of the Treadway Commission (COSO) in Internal Control-Integrated Framework.

Based on management's assessment, the Company's management believes that, as of December 31, 2013, the Company's internal control over financial reporting was effective based on those criteria. The Company's independent registered public accounting firm, Deloitte & Touche LLP, has issued an attestation report on the Company's internal control over financial reporting included below.

### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of CYS Investments, Inc. Waltham, MA

We have audited the internal control over financial reporting of CYS Investments, Inc. (formerly Cypress Sharpridge Investments, Inc., the "Company") as of December 31, 2013, based on criteria established in Internal Control-Integrated Framework (1992), issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We 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 by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, 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. 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 the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2013, based on the criteria established in Internal Control - Integrated Framework (1992), issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the financial statements as of and for the year ended December 31, 2013 of the Company and our report dated February 14, 2014 expressed an unqualified opinion on those financial statements.

/s/ DELOITTE & TOUCHE LLP February 14, 2014 Boston, Massachusetts

Item 9B. Other Information

### ADDITIONAL MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS

The following is a summary of additional material federal income tax considerations with respect to the ownership of our stock. This summary supplements and should be read together with the discussion under the caption "Material U.S. Federal Income Tax Considerations" in Exhibit 99.3 to our Current Report on Form 8-K filed with the SEC on September 1, 2011.

Recent Legislation

As of January 1, 2013, (1) the maximum tax rate on "qualified dividend income" received by U.S. holders taxed at individual rates is 20%, (2) the maximum tax rate on long-term capital gain applicable to U.S. holders taxed at individual rates is 20%, and (3) the highest marginal individual income tax rate is 39.6%. Pursuant to such legislation, the backup withholding rate remains at 28%. We urge you to consult your tax advisors regarding the impact of this legislation on the purchase, ownership and sale of our stock.

Taxation of U.S. Holders

For payments after June 30, 2014, a U.S. withholding tax at a 30% rate will be imposed on dividends paid on our stock received by U.S. holders who own their stock through foreign accounts or foreign intermediaries if certain disclosure requirements related to U.S. accounts or ownership are not satisfied. In addition, if those disclosure requirements are not satisfied, a U.S. withholding tax at a 30% rate will be imposed on proceeds from the sale of our stock received after December 31, 2016 by U.S. holders who own their stock through foreign accounts or foreign intermediaries. We will not pay any additional amounts in respect of any amounts withheld. Taxation of Non-U.S. Holders

For payments after June 30, 2014, a U.S. withholding tax at a 30% rate will be imposed on dividends paid on our stock received by certain non-U.S. holders if they held our stock through foreign entities that fail to meet certain disclosure requirements related to U.S. persons that either have accounts with such entities or own equity interests in such entities. In addition, if those disclosure requirements are not satisfied, a U.S. withholding tax at a 30% rate will be imposed on proceeds from the sale of our stock received after December 31, 2016 by certain non-U.S. holders. If payment of withholding taxes is required, non-U.S. holders that are otherwise eligible for an exemption from, or reduction of, U.S. withholding taxes with respect of such dividends and proceeds will be required to seek a refund from the Internal Revenue Service to obtain the benefit or such exemption or reduction. We will not pay any additional amounts in respect of any amounts withheld.

### PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required by Item 10 is incorporated by reference to our definitive Proxy Statement for our 2014 annual stockholders' meeting.

Item 11. Executive Compensation

The information required by Item 11 is incorporated by reference to our definitive Proxy Statement for our 2014 annual stockholders' meeting.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters The information required by Item 12 is incorporated by reference to our definitive Proxy Statement for our 2014 annual stockholders' meeting.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by Item 13 is incorporated by reference to our definitive Proxy Statement for our 2014 annual stockholders' meeting.

Item 14. Principal Accountant Fees and Services

The information required by Item 14 is incorporated by reference to our definitive Proxy Statement for our 2014 annual stockholders' meeting.

### PART IV

Item 15. Exhibits and Financial Statement Schedules

(a) Documents filed as part of this report:

1. Financial Statements.

See Index to financial statements, included in Part II, Item 8 of this Annual Report on Form 10-K.

2. Schedules to Financial Statements:

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, included in Part II, Item 8, of this Annual Report on Form 10-K.

3. Exhibits

5. Exhibits Exhibit Number 3.1(1)	Description of Exhibit Articles of Amendment and Restatement of CYS Investments, Inc.
3.2(2)	Articles of Amendment to the Articles of Amendment and Restatement
3.3(2)	Articles of Amendment to the Articles of Amendment and Restatement
3.4(3)	Articles of Amendment to the Articles of Amendment and Restatement
3.5(4)	Amended and Restated Bylaws of CYS Investments, Inc.
3.6(5)	Articles Supplementary of 7.75% Series A Cumulative Redeemable Preferred Stock
3.7(6)	Articles Supplementary of 7.50% Series B Cumulative Redeemable Preferred Stock
3.8(6)	Articles Supplementary Reclassifying Authorized but unissued Shares of Preferred Stock
4.1(3)	Form of Certificate for Common Stock for CYS Investments, Inc.
4.2(5)	Form of Certificate for 7.75% Series A Cumulative Redeemable Preferred Stock for CYS Investments, Inc.
4.3(6)	Form of Certificate for 7.50% Series B Cumulative Redeemable Preferred Stock for CYS Investments, Inc.
10.1(3)†	Employment Agreement, dated September 1, 2011, between the Company and Kevin E. Grant
10.2(3)†	Employment Agreement, dated September 1, 2011, between the Company and Frances R. Spark
10.3(3)†	Employment Agreement, dated September 1, 2011, between the Company and Richard E. Cleary
10.4(3)†	Employment Agreement, dated September 1, 2011, between the Company and Thomas A. Rosenbloom
10.5(1)†	2006 Stock Incentive Plan

Edgar Filing: CYS Investments, Inc. - Form 10-K

10.6(6)†	2013 Equity Incentive Plan
10.7(6)†	Form of Restricted Stock Award for Directors
10.8†	Form of Restricted Stock Award Agreement for Independent Directors
10.9(6)†	Forms of Restricted Stock Award for Employees with Employment Agreements
10.10(6)†	Form of Restricted Stock Awards for Employees without Employment Agreements
10.11(1)†	Form of Stock Option Agreement
85	

10.12(1)	Form of Indemnification Agreement
10.13(8)†	2013 Incentive Compensation Plan
12.1	Statement re: Computation of Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends.
23.1	Consent of Independent Registered Public Accounting Firm.
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes—Oxley Act of 2002
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes—Oxley Act of 2002
32.1	Certification of Chief Executive Officer 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 Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes—Oxley Act of 2002.
101.INS XBRL	Instance Document (9)
101.SCH XBRL	Taxonomy Extension Schema Document (9)
101.CAL XBRL	Taxonomy Extension Calculation Linkbase Document (9)
101.DEF XBRL	Additional Taxonomy Extension Definition Linkbase Document Created (9)
101.LAB XBRL	Taxonomy Extension Label Linkbase Document (9)
(1) Incorpor and Exc (2) Incorpora	Taxonomy Extension Presentation Linkbase Document (9) rated by reference to the Registrant's Registration Statement on Form S-11 filed with the Securities hange Commission (File No. 333-142236). ated by reference from the Registrant's Form 10-K filed with the Securities and Exchange sion on February 10, 2010.
<ul> <li>(3) Exchange</li> <li>(4) Incorpora</li> <li>(5) Incorpore</li> <li>(5) Exchange</li> <li>(6) Incorpore</li> </ul>	rated by reference from the Registrant's Current Report on Form 8-K filed with the Securities and ge Commission on September 1, 2011. Atted by reference from the Registrant's Form 10-K filed with the Securities and Exchange sion on February 10, 2012. Trated by reference from the Registrant's Current Report Form on 8-K filed with the Securities and ge Commission on August 2, 2012. Trated by reference from the Registrant's Quarterly Report on Form 10-Q filed with the Securities and
Excitaitş	ge Commission on July 19, 2013. rated by reference from the Registrant's Current Report on Form 8-K filed with the Securities and

(7) Incorporated by reference from the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 3, 2010; the Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on October 22, 2009 and to the Registrant's Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-142236).

- Incorporated by reference from the Registrant's Current Report Form on 8-K filed with the Securities and
- (8) Incorporated by reference from the Regist Exchange Commission on June 11, 2012.

Submitted electronically herewith. Attached as Exhibit 101 to this report are the following documents formatted in XBRL (Extensible Business Reporting Language): (i) Statements of Assets and Liabilities at December 31, 2013 and 2012; (ii) Statements of Operations for the years ended December 31, 2013, 2012 and

- (9) December 31, 2013 and 2012; (ii) Statements of Operations for the years ended December 31, 2013, 2012 and 2011; (iii) Statement of Changes in Net Assets for the years ended December 31, 2013, 2012 and 2011; (iv) Statements of Cash Flows for the years ended December 31, 2013, 2012 and 2011; and (v) Notes to Financial Statements for the year ended December 31, 2013.
- † Compensatory plan or arrangement.

### SIGNATURES

Pursuant to the requirements 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.

### CYS INVESTMENTS, INC.

Dated: February 14, 2014	BY: /s/ KEVIN E. GRANT Kevin E. Grant Chairman of the Board and Chief Ex	secutive Officer
Pursuant to the requirements of the Securities following persons on behalf of the registrant a Signature	Exchange Act of 1934, this report has been signed b and in the capacities and dates indicated. Title	below by the Date
/s/ KEVIN E. GRANT Kevin E. Grant	Chief Executive Officer, President; Director; Chairman of the Board (Principal Executive Officer)	February 14, 2014
/s/ FRANCES R. SPARK Frances R. Spark	Chief Financial Officer and Treasurer (Principal Financial Officer and Principal Accounting Officer)	February 14, 2014
/s/ TANYA S. BEDER Tanya S. Beder	Director	February 14, 2014
/s/ DOUGLAS CROCKER, II Douglas Crocker, II	Director	February 14, 2014
/s/ JEFFREY P. HUGHES Jeffrey P. Hughes	Director	February 14, 2014
/s/ STEPHEN P. JONAS Stephen P. Jonas	Director	February 14, 2014
/s/ RAYMOND A. REDLINGSHAFER Raymond A. Redlingshafer	Director	February 14, 2014
/s/ JAMES A. STERN James A. Stern	Director	February 14, 2014
/s/ DAVID A. TYSON, PHD David A. Tyson, PhD	Director	February 14, 2014

EXHIBIT INDEX		
Exhibit Number	Description of Exhibit	
3.1(1)	Articles of Amendment and Restatement of CYS Investments, Inc.	
3.2(2)	Articles of Amendment to the Articles of Amendment and Restatement	
3.3(2)	Articles of Amendment to the Articles of Amendment and Restatement	
3.4(3)	Articles of Amendment to the Articles of Amendment and Restatement	
3.5(4)	Amended and Restated Bylaws of CYS Investments, Inc.	
3.6(5)	Articles Supplementary of 7.75% Series A Cumulative Redeemable Preferred Stock	
3.7(6)	Articles Supplementary of 7.50% Series B Cumulative Redeemable Preferred Stock	
3.8(6)	Articles Supplementary Reclassifying Authorized but unissued Shares of Preferred Stock	
4.1(3)	Form of Certificate for Common Stock for CYS Investments, Inc.	
4.2(5)	Form of Certificate for 7.75% Series A Cumulative Redeemable Preferred Stock for CYS Investments, Inc.	
4.3(6)	Form of Certificate for 7.50% Series B Cumulative Redeemable Preferred Stock for CYS Investments, Inc.	
10.1(3)†	Employment Agreement, dated September 1, 2011, between the Company and Kevin E. Grant	
10.2(3)†	Employment Agreement, dated September 1, 2011, between the Company and Frances R. Spark	
10.3(3)†	Employment Agreement, dated September 1, 2011, between the Company and Richard E. Cleary	
10.4(3)†	Employment Agreement, dated September 1, 2011, between the Company and Thomas A. Rosenbloom	
10.5(1)†	2006 Stock Incentive Plan	
10.6(6)†	2013 Equity Incentive Plan	
10.7(6)†	Form of Restricted Stock Award for Directors	
10.8†	Form of Restricted Stock Award Agreement for Independent Directors	
10.9(6)†	Forms of Restricted Stock Award for Employees with Employment Agreements	
10.10(6)†	Form of Restricted Stock Awards for Employees without Employment Agreements	
10.11(1)†	Form of Stock Option Agreement	

## Edgar Filing: CYS Investments, Inc. - Form 10-K

10.12(1)	Form of Indemnification Agreement
10.13(8)†	2013 Incentive Compensation Plan
12.1	Statement re: Computation of Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends.
23.1	Consent of Independent Registered Public Accounting Firm.
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes—Oxley Act of 2002
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes—Oxley Act of 2002
32.1	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes—Oxley Act of 2002.
89	

32.2	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes—Oxley Act of 2002.	
101.INS XBRL	Instance Document (9)	
101.SCH XBR	L Taxonomy Extension Schema Document (9)	
101.CAL XBRL	Taxonomy Extension Calculation Linkbase Document (9)	
101.DEF XBRI	Additional Taxonomy Extension Definition Linkbase Document Created (9)	
101.LAB XBRL	Taxonomy Extension Label Linkbase Document (9)	
<ul> <li>101.PRE XBRL Taxonomy Extension Presentation Linkbase Document (9)</li> <li>(1) Incorporated by reference to the Registrant's Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-142236).</li> <li>(2) Incorporated by reference from the Registrant's Form 10-K filed with the Securities and Exchange Commission on February 10, 2010.</li> </ul>		
<ul> <li>Incorporated by reference from the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on September 1, 2011.</li> <li>Incorporated by reference from the Registrant's Form 10-K filed with the Securities and Exchange Commission on February 10, 2012.</li> <li>Incorporated by reference from the Registrant's Current Report Form on 8-K filed with the Securities and Exchange Commission on August 2, 2012.</li> <li>Incorporated by reference from the Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on July 19, 2013.</li> <li>Incorporated by reference from the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 19, 2013.</li> </ul>		
(7) Exchan Securit	ge Commission on November 3, 2010; the Registrant's Quarterly Report on Form 10-Q filed with the ies and Exchange Commission on October 22, 2009 and to the Registrant's Registration Statement on 8-11 filed with the Securities and Exchange Commission (File No. 333-142236).	
(8) Incorpo	brated by reference from the Registrant's Current Report Form on 8-K filed with the Securities and age Commission on June 11, 2012.	
(9) Submitte formatte Decemb 2011; (ii Stateme Stateme	ed electronically herewith. Attached as Exhibit 101 to this report are the following documents d in XBRL (Extensible Business Reporting Language): (i) Statements of Assets and Liabilities at er 31, 2013 and 2012; (ii) Statements of Operations for the years ended December 31, 2013, 2012 and i) Statement of Changes in Net Assets for the years ended December 31, 2013, 2012 and 2011; (iv) nts of Cash Flows for the years ended December 31, 2013, 2012 and 2011; and (v) Notes to Financial nts for the year ended December 31, 2013. nsatory plan or arrangement.	