

Cherry Hill Mortgage Investment Corp  
Form 10-Q  
November 12, 2014  
Table of Contents

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

**FORM 10-Q**

(Mark One)

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

**For the quarterly period ended September 30, 2014**

**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 001-36099**

**CHERRY HILL MORTGAGE INVESTMENT CORPORATION**

**(Exact name of registrant as specified in its charter)**

N/A

(Former name, former address and former fiscal year, if changed since last report)

<b>Maryland</b> (State or Other Jurisdiction of Incorporation or Organization)	<b>46-1315605</b> (I.R.S. Employer Identification No.)
<b>301 Harper Drive, Suite 110</b>  <b>Moorestown, New Jersey</b> (Address of Principal Executive Offices)	<b>08057</b> (Zip Code)
<b>(877) 870 7005</b>	
<b>(Registrant's Telephone Number, Including Area Code)</b>	

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

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, 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  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

As of November 12, 2014, there were 7,509,543 outstanding shares of common stock, \$0.01 par value per share, of Cherry Hill Mortgage Investment Corporation.

**Table of Contents**

**CHERRY HILL MORTGAGE INVESTMENT CORPORATION**

**TABLE OF CONTENTS**

	<b>Page</b>
<b><u>PART I. FINANCIAL INFORMATION</u></b>	<b>2</b>
ITEM 1. <b><u>CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)</u></b>	<b>2</b>
<u>Consolidated Balance Sheets</u>	2
<u>Consolidated Statements of Income (Loss)</u>	3
<u>Consolidated Statements of Comprehensive Income (Loss)</u>	4
<u>Consolidated Statements of Changes in Stockholder s Equity</u>	5
<u>Consolidated Statements of Cash Flows</u>	6
<u>Notes to Consolidated Financial Statements</u>	7
ITEM 2. <b><u>MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS</u></b>	<b>32</b>
ITEM 3. <b><u>QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK</u></b>	<b>48</b>
ITEM 4. <b><u>CONTROLS AND PROCEDURES</u></b>	<b>52</b>
<b><u>PART II. OTHER INFORMATION</u></b>	<b>53</b>
ITEM 1. <b><u>LEGAL PROCEEDINGS</u></b>	<b>53</b>
ITEM 1A. <b><u>RISK FACTORS</u></b>	<b>53</b>
ITEM 2. <b><u>UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS</u></b>	<b>53</b>
ITEM 3. <b><u>DEFAULTS UPON SENIOR SECURITIES</u></b>	<b>53</b>
ITEM 4. <b><u>MINE SAFETY DISCLOSURES</u></b>	<b>53</b>
ITEM 5. <b><u>OTHER INFORMATION</u></b>	<b>53</b>
ITEM 6. <b><u>EXHIBITS</u></b>	<b>53</b>

Table of Contents

**FORWARD-LOOKING INFORMATION**

Cherry Hill Mortgage Investment Corporation (together with its consolidated subsidiaries, the Company, we, our or us) makes forward-looking statements in this Quarterly Report on Form 10-Q within the meaning of Section 27A of the Securities Act of 1933, as amended (the Securities Act), and Section 21E of the Securities Exchange Act of 1934, as amended (the Exchange Act). For these statements, the Company claims the protections of the safe harbor for forward-looking statements contained in such Sections. Forward-looking statements are subject to substantial risks and uncertainties, many of which are difficult to predict and are generally beyond the Company's control. These forward-looking statements include information about possible or assumed future results of the Company's business, financial condition, liquidity, results of operations, plans and objectives. When the Company uses the words believe, expect, anticipate, estimate, plan, continue, intend, should, could, would, may, potential or other comparable terminology, the Company intends to identify forward-looking statements. Statements regarding the following subjects, among others, may be forward-looking:

the Company's expected leverage;

the Company's expected investments;

estimates or statements relating to, and the Company's ability to make, future distributions;

the Company's ability to compete in the marketplace;

market, industry and economic trends;

recent market developments and actions taken and to be taken by the U.S. Government, the U.S. Treasury and the Board of Governors of the Federal Reserve System, the FDIC, Fannie Mae, Freddie Mac, Ginnie Mae and the U.S. Securities and Exchange Commission (SEC);

mortgage loan modification programs and future legislative actions;

the Company's ability to maintain its qualification as a real estate investment trust (REIT) under the Internal Revenue Code of 1986, as amended (the Code);

the Company's ability to maintain its exclusion from registration as an investment company under the Investment Company Act of 1940, as amended (the Investment Company Act);

## Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

projected capital and operating expenditures; availability of investment opportunities in mortgage-related, real estate-related and other securities;

availability of qualified personnel;

prepayment rates; and

projected default rates.

The Company's beliefs, assumptions and expectations can change as a result of many possible events or factors, not all of which are known to it or are within its control. If any such change occurs, the Company's business, financial condition, liquidity and results of operations may vary materially from those expressed in, or implied by, the Company's forward-looking statements. These risks, along with, among others, the following factors, could cause actual results to vary from the Company's forward-looking statements:

the factors discussed under Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations in this Quarterly Report on Form 10-Q and Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2013;

the Company's limited operating history;

general volatility of the capital markets;

changes in the Company's investment objectives and business strategy;

availability, terms and deployment of capital;

availability of suitable investment opportunities;

the Company's dependence on its external manager and the Company's ability to find a suitable replacement if the Company or the manager were to terminate the management agreement the Company has entered into with the manager;

changes in the Company's assets, interest rates or the general economy;

increased rates of default and/or decreased recovery rates on the Company's investments;

changes in interest rates, interest rate spreads, the yield curve, prepayment rates or recapture rates;

limitations on the Company's business due to compliance with the REIT requirements and maintaining its exclusion from registration as an investment company; and

the degree and nature of the Company's competition, including competition for its targeted assets.

Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, it cannot guarantee future results, levels of activity, performance or achievements. These forward-looking statements apply only as of the date of this Quarterly Report on Form 10-Q. The Company is not obligated, and does not intend, to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Table of Contents**PART I. FINANCIAL INFORMATION****Item 1. Consolidated Financial Statements****Cherry Hill Mortgage Investment Corporation and Subsidiaries****Consolidated Balance Sheets****September 30, 2014 (Unaudited) and December 31, 2013****(in thousands except share data)**

	<b>September 30, 2014</b>	<b>December 31, 2013</b>
<b>Assets</b>		
RMBS, available-for-sale	\$ 375,622	\$ 286,979
Investments in Excess MSR's at fair value	96,022	110,306
Cash and cash equivalents	13,486	10,375
Restricted cash	6,299	3,744
Derivative assets	481	4,613
Receivables from unsettled trades		7,239
Receivables and other assets	3,753	4,142
<b>Total Assets</b>	<b>\$ 495,663</b>	<b>\$ 427,398</b>
<b>Liabilities and Stockholders Equity</b>		
<b>Liabilities</b>		
Repurchase agreements	\$ 329,239	\$ 261,302
Derivative liabilities	1,804	592
Dividends payable	3,830	3,375
Due to affiliates	530	616
Accrued expenses and other liabilities	387	391
<b>Total Liabilities</b>	<b>\$ 335,790</b>	<b>\$ 266,276</b>
<b>Stockholders Equity</b>		
Preferred stock, \$0.01 par value, 100,000,000 shares authorized, none issued and outstanding as of September 30, 2014 and December 31, 2013	\$	\$
Common stock, \$0.01 par value, 500,000,000 shares authorized, 7,509,543 shares issued and outstanding at September 30, 2014 and 7,500,000 shares issued and outstanding at December 31, 2013	75	75
Additional paid-in capital	148,221	148,078
Retained earnings	9,146	17,695
Accumulated other comprehensive income (loss)	1,947	(5,033)
<b>Total CHMI Stockholders Equity</b>	<b>\$ 159,389</b>	<b>\$ 160,815</b>
Non-controlling interests in operating partnership	484	307



<b>Total Stockholders Equity</b>	<b>\$</b>	<b>159,873</b>	<b>\$</b>	<b>161,122</b>
<b>Total Liabilities and Stockholders Equity</b>	<b>\$</b>	<b>495,663</b>	<b>\$</b>	<b>427,398</b>

See accompanying notes to consolidated financial statements.

Table of Contents

## Cherry Hill Mortgage Investment Corporation and Subsidiaries

## Consolidated Statements of Income (Loss)

(Unaudited)

(in thousands except per share data)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
<b>Income</b>				
Interest income	\$ 6,244	\$	\$ 18,392	\$
Interest expense	1,164		3,117	
Net interest income	5,080		15,275	
Other income (loss)				
Realized gain (loss) on RMBS, net	48		(226)	
Realized gain (loss) on derivatives, net	(1,025)		(1,284)	
Unrealized gain (loss) on derivatives, net	2,025		(4,123)	
Unrealized gain (loss) on investments in Excess MSR's	(2,050)		(3,028)	
<b>Total Income</b>	<b>4,078</b>		<b>6,614</b>	
<b>Expenses</b>				
General and administrative expense	744	36	1,843	107
Management fee to affiliate	520		1,878	
<b>Total Expenses</b>	<b>1,264</b>	<b>36</b>	<b>3,721</b>	<b>107</b>
<b>Net Income (Loss)</b>	<b>2,814</b>	<b>(36)</b>	<b>2,893</b>	<b>(107)</b>
Net (income) loss allocated to LTIP - OP Units	(26)		(27)	
<b>Net Income (Loss) Applicable to Common Stockholders</b>	<b>\$ 2,788</b>	<b>\$ (36)</b>	<b>\$ 2,866</b>	<b>\$ (107)</b>
<b>Net income (Loss) Per Share of Common Stock</b>				
Basic	\$ 0.37	\$ (36.00)	\$ 0.38	\$ (107.00)
Diluted	\$ 0.37	\$ (36.00)	\$ 0.38	\$ (107.00)
<b>Weighted Average Number of Shares of Common Stock Outstanding</b>				
Basic	7,506,560	1,000	7,504,546	1,000
Diluted	7,509,543	1,000	7,508,589	1,000

See accompanying notes to consolidated financial statements.

Table of Contents**Cherry Hill Mortgage Investment Corporation and Subsidiaries****Consolidated Statements of Comprehensive Income (Loss)****(Unaudited)****(in thousands)**

	<b>Three Months Ended</b>		<b>Nine Months Ended</b>	
	<b>September 30,</b>		<b>September 30,</b>	
	<b>2014</b>	<b>2013</b>	<b>2014</b>	<b>2013</b>
Net income (loss)	\$ 2,814	\$ (36)	\$ 2,893	\$ (107)
Other comprehensive income (loss):				
Net unrealized gain (loss) on RMBS	(1,970)		6,980	
Other comprehensive income (loss)	(1,970)		6,980	
<b>Comprehensive income (loss)</b>	<b>\$ 844</b>	<b>\$ (36)</b>	<b>\$ 9,873</b>	<b>\$ (107)</b>

See accompanying notes to consolidated financial statements.

Table of Contents

## Cherry Hill Mortgage Investment Corporation and Subsidiaries

## Consolidated Statements of Changes in Stockholders' Equity

For the periods January 1, 2013 through December 31, 2013

and January 1, 2014 through September 30, 2014 (Unaudited)

(in thousands except share data)

	Common Stock Shares	Common Stock Amount	Additional Paid-in Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings (Deficit)	Non- Controlling Interest in Operating Partnership	Total Stockholders' Equity (Deficit)
<b>Balance, January 1, 2013</b>	<b>1,000</b>	<b>\$ (A)</b>	<b>\$ 1</b>	<b>\$</b>	<b>\$ (25)</b>	<b>\$</b>	<b>\$ (24)</b>
Repurchase of common stock	(1,000)		(1)				(1)
Issuance of common stock, net of offering costs	7,500,000	75	148,078				148,153
Net Income					21,095	107	21,202
Other Comprehensive Loss				(5,033)			(5,033)
LTIP-OP Unit awards						200	200
Common dividends declared, \$0.45 per share					(3,375)		(3,375)
<b>Balance, December 31, 2013</b>	<b>7,500,000</b>	<b>\$ 75</b>	<b>\$ 148,078</b>	<b>\$ (5,033)</b>	<b>\$ 17,695</b>	<b>\$ 307</b>	<b>\$ 161,122</b>
Issuance of common stock	9,543	(B)	143				143
Net Income					2,866	27	2,893
Other Comprehensive Income				6,980			6,980
LTIP-OP Unit awards						219	219
Distribution paid on LTIP-OP Units						(69)	(69)
Common dividends declared, \$1.52 per share					(11,415)		(11,415)
	<b>7,509,543</b>	<b>\$ 75</b>	<b>\$ 148,221</b>	<b>\$ 1,947</b>	<b>\$ 9,146</b>	<b>\$ 484</b>	<b>\$ 159,873</b>

**Balance,  
September 30, 2014**

(A) de minimis (\$10 rounds to \$0)

(B) de minimis (\$115 rounds to \$0)

See accompanying notes to consolidated financial statements.

**Table of Contents****Cherry Hill Mortgage Investment Corporation and Subsidiaries****Consolidated Statements of Cash Flows****(Unaudited)****(in thousands)**

	<b>Nine Months Ended September 30,</b>	
	<b>2014</b>	<b>2013</b>
<b>Cash Flows From Operating Activities</b>		
Net income (loss)	\$ 2,893	\$ (107)
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:		
Change in fair value of investments in Excess MSR	3,028	
Accretion of premium and other amortization	1,333	
Realized (gain) loss on RMBS, net	226	
Unrealized (gain) loss on derivatives, net	4,123	
Realized (gain) loss on derivatives, net	1,284	
LTIP-OP Unit awards	219	
Changes in:		
Receivables from unsettled trades	7,239	
Other assets	389	
Due to affiliate	(86)	
Accrued expenses and other liabilities	888	107
<b>Net cash provided by (used in) operating activities</b>	<b>\$ 21,536</b>	<b>\$</b>
<b>Cash Flows From Investing Activities</b>		
Purchase of RMBS	(125,280)	
Acquisition of Excess MSR	(2,181)	
Proceeds from sale of RMBS	25,877	
Cost of sale of derivatives	115	
Principal paydown of Excess MSR	13,437	
Principal paydown of RMBS	16,187	
<b>Net cash provided by (used in) investing activities</b>	<b>\$ (71,845)</b>	<b>\$</b>
<b>Cash Flows From Financing Activities</b>		
Repayments of repurchase agreements	(1,183,476)	
Margin deposits under repurchase agreements	(2,555)	
Purchase of derivatives	(1,077)	
Borrowings under repurchase agreements	1,251,413	
Issuance of common stock, net of offering costs	143	
LTIP-OP Units distributions paid	(69)	
Dividends paid	(10,959)	

<b>Net cash provided by (used in) financing activities</b>	<b>\$ 53,420</b>	<b>\$</b>
<b>Net Increase (Decrease) in Cash and Cash Equivalents</b>	<b>\$ 3,111</b>	<b>\$</b>
<b>Cash and Cash Equivalents, Beginning of Period</b>	<b>10,375</b>	<b>1</b>
<b>Cash and Cash Equivalents, End of Period</b>	<b>\$ 13,486</b>	<b>\$ 1</b>
<b>Supplemental Disclosure of Cash Flow Information</b>		
Cash paid during the period for interest expense	\$ 2,825	\$
Dividends declared but not paid	\$ 3,830	\$
See accompanying notes to consolidated financial statements.		

**Table of Contents**

**Cherry Hill Mortgage Investment Corporation**

**Notes to Consolidated Financial Statements**

**September 30, 2014**

**(Unaudited)**

**Note 1 Organization and Operations**

Cherry Hill Mortgage Investment Corporation (together with its consolidated subsidiaries, the Company) was organized in the state of Maryland on October 31, 2012 to invest in residential mortgage assets in the United States. Under the Company's charter, at December 31, 2012, the Company was authorized to issue 1,000 shares of common stock. On June 6, 2013, the Company amended and restated its charter and increased its authorized capitalization. Accordingly, at September 30, 2014 and December 31, 2013, the Company was authorized to issue up to 500,000,000 shares of common stock and 100,000,000 shares of preferred stock, each with a par value of \$0.01 per share.

On October 9, 2013, the Company completed an IPO of 6,500,000 shares of common stock and a concurrent private placement of 1,000,000 shares of common stock. The IPO and concurrent private placement resulted in the sale of 7,500,000 shares of common stock, at a price per share of \$20.00. The net proceeds to the Company from the IPO and the concurrent private placement were approximately \$148.1 million, after deducting offering-related expenses payable by the Company. The Company did not conduct any activity prior to the IPO and the concurrent private placement. Substantially all of the net proceeds from the IPO and the concurrent private placement were used to invest in excess mortgage servicing rights on residential mortgage loans ( Excess MSR's ) and residential mortgage-backed securities, the payment of principal and interest on which is guaranteed by a U.S. Government agency or a U.S. government sponsored enterprise ( Agency RMBS ).

Prior to the IPO, the Company was a development stage company that had not commenced operations other than the organization of the Company. The Company completed the IPO and concurrent private placement on October 9, 2013, at which time the Company commenced operations.

Prior to the IPO, the sole stockholder of the Company was Stanley Middleman. On December 4, 2012, Mr. Middleman made a \$1,000 initial capital contribution to the Company in exchange for 1,000 shares of common stock, and, on October 9, 2013, the Company repurchased these shares from Mr. Middleman for \$1,000.

The Company is party to a management agreement (the Management Agreement) with Cherry Hill Mortgage Management, LLC (the Manager), a Delaware limited liability company which is controlled by Mr. Middleman. For a further discussion of the Management Agreement, see Note 7.

The accompanying unaudited consolidated financial statements include the accounts of the Company's subsidiaries, Cherry Hill Operating Partnership LP, Cherry Hill QRS I, LLC, Cherry Hill QRS II, LLC, CHMI Insurance Company, LLC and CHMI Solutions, Inc. (formerly, CHMI Solutions, LLC).

The Company was taxed for U.S. federal income tax purposes as a Subchapter C corporation for the two month period from October 31, 2012 (date of inception) to December 31, 2012. On February 13, 2013, the Company elected to be taxed for U.S. federal income tax purposes as a Subchapter S corporation effective January 1, 2013, and, as such, all federal tax liabilities were the responsibility of the sole stockholder. In anticipation of the IPO, the Company elected to revoke its Subchapter S election on October 2, 2013. The Company has elected to be taxed as a REIT, as defined



## Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

under the Internal Revenue Code of 1986, as amended (the Code ) for U.S. federal income tax purposes, commencing with the year ended December 31, 2013. As long as the Company continues to comply with a number of requirements under federal tax law and maintains its qualification as a REIT, the Company generally will not be subject to U.S. federal income taxes to the extent that the Company distributes its taxable income to its stockholders on an annual basis and does not engage in prohibited transactions. However, certain activities that the Company may perform may cause it to earn income that will not be qualifying income for REIT purposes.

## **Table of Contents**

### **Note 2 Basis of Presentation and Significant Accounting Policies**

#### ***Basis of Accounting***

The accompanying unaudited interim consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles ( GAAP ) for interim financial information and pursuant to the requirements for reporting on Form 10-Q and Article 10 of Regulation S-X. The unaudited interim consolidated financial statements include the accounts of the Company and its consolidated subsidiaries. All significant intercompany transactions and balances have been eliminated. The Company consolidates those entities in which it has an investment of 50% or more and has control over significant operating, financial and investing decisions of the entity. The consolidated financial statements reflect all necessary and recurring adjustments for fair presentation of the results for the interim periods presented herein.

#### ***Emerging Growth Company Status***

On April 5, 2012, the Jumpstart Our Business Startups Act (the JOBS Act ) was signed into law. The JOBS Act contains provisions that, among other things, reduce certain reporting requirements for qualifying public companies. Because the Company qualifies as an emerging growth company, it may, under Section 7(a)(2)(B) of the Securities Act of 1933, delay adoption of new or revised accounting standards applicable to public companies until such standards would otherwise apply to private companies. The Company has elected to take advantage of this extended transition period until the first to occur of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of this extended transition period. This election is irrevocable. As a result, the financial statements may not be comparable to those of other public companies that comply with such new or revised accounting standards. Until the date that the Company is no longer an emerging growth company or affirmatively and irrevocably opts out of the extended transition period, upon issuance of a new or revised accounting standard that applies to the financial statements and that has a different effective date for public and private companies, the Company will disclose the date on which adoption is required for non-emerging growth companies and the date on which it will adopt the recently issued accounting standard.

#### ***Use of Estimates***

The preparation of financial statements in conformity with GAAP requires management to make a number of significant estimates and assumptions. These include estimates of fair value of residential mortgage-backed securities, including collateralized mortgage obligations (collectively, RMBS ), Excess MSR, derivatives and credit losses including the period of time during which the Company anticipates an increase in the fair values of securities sufficient to recover unrealized losses on those securities, and other estimates that affect the reported amounts of certain assets and liabilities and disclosure of contingent assets and liabilities as of the date of the interim consolidated financial statements and the reported amounts of certain revenues and expenses during the reporting period. It is likely that changes in these estimates (e.g., valuation changes due to supply and demand, credit performance, prepayments, interest rates, or other reasons) will occur in the near term. The Company's estimates are inherently subjective in nature. Actual results could differ from the Company's estimates and differences may be material.

#### ***Risks and Uncertainties***

In the normal course of business, the Company encounters primarily two significant types of economic risk: market and credit. Market risk reflects changes in the value of investments in RMBS, Excess MSR and derivatives due to changes in interest rates, spreads or other market factors. Credit risk is the risk of default on the Company's investments in RMBS, Excess MSR and derivatives that results from a borrower's or derivative counterparty's

inability or unwillingness to make contractually required payments.

Additionally, the Company is subject to the risks involved with real estate and real estate-related debt instruments. These include, among others, the risks normally associated with changes in the general economic climate, changes in the mortgage market, changes in tax laws, interest rate levels, and the availability of financing.

Additionally, the Company is subject to significant tax risks. If the Company were to fail to qualify as a REIT in any taxable year, the Company would be subject to U.S. federal income tax (including any applicable alternative minimum tax), which could be material. Unless entitled to relief under certain statutory provisions, the Company would also be disqualified from treatment as a REIT for the four taxable years following the year during which qualification is lost.

## **Table of Contents**

### ***Investments in RMBS***

**Classification** The Company classifies its investments in RMBS as securities available for sale. Although the Company generally intends to hold most of its securities until maturity, it may, from time to time, sell any of its securities as part of its overall management of its portfolio. Securities available for sale are carried at fair value with the net unrealized gains or losses reported as accumulated other comprehensive income or loss, a component of stockholders' equity, to the extent impairment losses, if any, are considered temporary. Unrealized losses on securities are charged to earnings if they reflect a decline in value that is other-than-temporary, as described below.

Fair value is determined under the guidance of ASC 820, Fair Value Measurements and Disclosures (ASC 820). The Company determines fair value of its RMBS investments based upon prices obtained from third-party pricing providers. The third-party pricing providers use pricing models that generally incorporate such factors as coupons, primary and secondary mortgage rates, rate reset period, issuer, prepayment speeds, credit enhancements and expected life of the security. In determining the fair value of RMBS, management's judgment is used to arrive at fair value that considers prices obtained from third-party pricing providers and other applicable market data. The Company's application of ASC 820 guidance is discussed in further detail in Note 9.

Investment securities transactions are recorded on the trade date. Purchases of newly-issued securities are recorded when all significant uncertainties regarding the characteristics of the securities are removed, generally shortly before settlement date. At disposition, the net realized gain or loss is determined on the basis of the cost of the specific investment and is included in earnings. All RMBS sold in the nine month period ended September 30, 2014 were settled. In the year ended December 31, 2013, approximately \$7.2 million in RMBS were sold but not yet settled, all of which were receivable at December 31, 2013.

**Revenue Recognition** Interest income from coupon payments is accrued based on the outstanding principal amount of the RMBS and their contractual terms. Premiums and discounts associated with the purchase of the RMBS are accreted into interest income over the projected lives of the securities using the interest method. The Company's policy for estimating prepayment speeds for calculating the effective yield is to evaluate historical performance, determine market consensus on prepayment speeds, and to factor in current market conditions. Adjustments are made for actual prepayment activity. Approximately \$1.2 million and \$900,000 in interest income was receivable at September 30, 2014 and December 31, 2013, respectively, and has been classified within Receivables and other assets on the consolidated balance sheet.

**Impairment** The Company evaluates its RMBS, on a quarterly basis, to assess whether a decline in the fair value below the amortized cost basis is an other-than-temporary impairment (OTTI). The presence of OTTI is based upon a fair value decline below a security's amortized cost basis and a corresponding adverse change in expected cash flows due to credit related factors as well as non-credit factors, such as changes in interest rates and market spreads. Impairment is considered other-than-temporary if an entity (i) intends to sell the security, (ii) will more likely than not be required to sell the security before it recovers in value, or (iii) does not expect to recover the security's amortized cost basis, even if the entity does not intend to sell the security. Under these scenarios, the impairment is other-than-temporary and the full amount of impairment should be recognized currently in earnings and the cost basis of the security is adjusted. However, if an entity does not intend to sell the impaired security and it is more likely than not that it will not be required to sell before recovery, the OTTI should be separated into (i) the estimated amount relating to credit loss, or the credit component, and (ii) the amount relating to all other factors, or the non-credit component. Only the credit component is recognized currently in earnings, with the remainder of the loss recognized in other comprehensive income. The difference between the new amortized cost basis and the cash flows expected to be collected is accreted into interest income in accordance with the effective interest method.

***Investments in Excess MSR***s

**Classification** Upon acquisition, the Company elected the fair value option to record its investments in Excess MSR in order to provide users of the financial statements with better information regarding the effects of prepayment risk and other market factors on the Excess MSR. Under this election, the Company records a valuation adjustment on its investments in Excess MSR on a quarterly basis to recognize the changes in fair value in net income as described below. The valuation of Excess MSR is not wholly based on listed price data; rather, the fair value is based upon internally developed models that are primarily based on observable market-based inputs, but which also include unobservable market data inputs (see Note 9).

**Revenue Recognition** Excess MSR are aggregated into pools as applicable. Each pool of Excess MSR is accounted for in the aggregate. Interest income for Excess MSR is accreted into interest income on an effective yield or interest method, based upon the expected excess mortgage servicing amount over the expected life of the underlying mortgages. Changes to expected cash flows result in a cumulative retrospective adjustment, which will be recorded in the period in which the change in expected cash flows occurs. Under the retrospective method, the interest income recognized for a reporting period would be measured as the difference between the amortized cost basis at the end of the period and the amortized cost basis at the beginning of the period, plus any cash received during the period. The amortized cost basis is calculated as the present value of estimated future cash flows using an effective yield, which is the yield that equates all past actual and current estimated future cash flows to the initial investment. The difference between

## **Table of Contents**

the fair value of Excess MSR and their amortized cost basis is recorded on the income statement as Unrealized gain (loss) on investments in Excess MSR. Fair value is generally determined by discounting the expected future cash flows using discount rates that incorporate the market risks and a liquidity premium specific to the Excess MSR and, therefore, may differ from their effective yields. Approximately \$2.5 million and \$2.8 million in Excess MSR cashflow was receivable at September 30, 2014 and December 31, 2013, respectively, and has been classified within Receivables and other assets on the consolidated balance sheet.

## ***Derivatives and Hedging Activities***

Derivative transactions include swaps, swaptions and to-be-announced securities ( TBAs ). Swaps and swaptions are entered into by the Company solely for interest rate risk management purposes. TBAs are used for duration risk and basis risk management purposes. The decision of whether or not a given transaction/position (or portion thereof) is economically hedged is made on a case-by-case basis, based on the risks involved and as determined by management, including, among other factors, restrictions imposed by the Code. In determining whether to economically hedge a risk, the Company may consider whether other assets, liabilities, firm commitments and anticipated transactions already offset or reduce the risk. All transactions undertaken as economic hedges are entered into with a view towards minimizing the potential for economic losses that could be incurred by the Company. Generally, derivatives entered into are not intended to qualify as hedges under GAAP, unless specifically stated otherwise.

The Company s derivative financial instruments contain credit risk to the extent that its bank counterparties may be unable to meet the terms of the agreements. The Company reduces such risk by limiting its counterparties to major financial institutions and by clearing its derivatives through exchanges. In addition, the potential risk of loss with any one party resulting from this type of credit risk is monitored. Management does not expect any material losses as a result of default by other parties.

**Classification** All derivatives are recognized as either assets or liabilities on the consolidated balance sheet and measured at fair value. Due to the nature of these instruments, they may be in a receivable/asset position or a payable/liability position at the end of an accounting period. Derivative amounts payable to, and receivable from, the same party under a contract may be offset as long as the following conditions are met: (i) each of the two parties owes the other determinable amounts; (ii) the reporting party has the right to offset the amount owed with the amount owed by the other party; (iii) the reporting party intends to offset; and (iv) the right to offset is enforceable by law. The Company reports the fair value of derivative instruments gross of cash paid or received pursuant to credit support agreements, and fair value is reflected on a net counterparty basis when the Company believes a legal right of offset exists under an enforceable master netting agreement. For further discussion on offsetting assets and liabilities, see Note 8.

**Revenue Recognition** With respect to interest rate swaps, swaptions and TBAs that have not been designated as hedges, any net payments under, or fluctuations in the fair value of, such derivatives have been recognized currently in Realized and unrealized gains (losses) on derivatives, net in the consolidated statements of income. These derivatives may, to some extent, be economically effective as hedges.

## ***Cash and Cash Equivalents and Restricted Cash***

The Company considers all highly liquid short-term investments with maturities of 90 days or less when purchased to be cash equivalents. Substantially all amounts on deposit with major financial institutions exceed insured limits. Restricted cash represents the Company s cash held by counterparties as collateral against the Company s derivatives and/or borrowings under its repurchase agreements.

***Due to Affiliate***

This represents amounts due to the Manager pursuant to the Management Agreement. For further information on the Management Agreement, see Note 7.

***Realized Gain (Loss) on RMBS and Derivatives, Net***

The following table presents gains and losses on sales of RMBS and derivatives for the periods indicated (dollars in thousands):

	<b>Three Months Ended</b>		<b>Nine Months Ended</b>	
	<b>September 30,</b>		<b>September 30,</b>	
	<b>2014</b>	<b>2013</b>	<b>2014</b>	<b>2013</b>
Realized gain (loss) on RMBS, net				
Gain on RMBS	\$ 64	\$	\$ 139	\$
Loss on RMBS	(16)		(365)	
Net realized gain (loss) on RMBS	48		(226)	
Realized gain (loss) on derivatives, net	(1,025)		(1,284)	
Unrealized gain (loss) on derivatives, net	2,025		(4,123)	
<b>Total</b>	<b>\$ 1,048</b>	<b>\$</b>	<b>\$ (5,633)</b>	<b>\$</b>

**Table of Contents*****Repurchase Agreements and Interest Expense***

The Company finances its investments in RMBS with short-term borrowings under master repurchase agreements. The repurchase agreements are generally short-term debt, which expire within one year. Borrowings under repurchase agreements generally bear interest rates of a specified margin over one-month LIBOR and are generally uncommitted. The repurchase agreements are treated as collateralized financing transactions and are carried at their contractual amounts, as specified in the respective agreements. Interest is recorded at the contractual amount on an accrual basis.

***Dividends Payable***

Because the Company is organized as a REIT under the Code, it is required by law to distribute annually at least 90% of its REIT taxable income, which it does in the form of quarterly dividend payments. The Company accrues the dividend payable on the declaration date, which causes an offsetting reduction in retained earnings.

***Comprehensive Income***

Comprehensive income is defined as the change in equity of a business enterprise during a period from transactions and other events and circumstances, excluding those resulting from investments by and distributions to owners. For the Company's purposes, comprehensive income represents net income, as presented in the consolidated statements of income, adjusted for unrealized gains or losses on RMBS, which are designated as available for sale.

During the three month and nine month periods ended September 30, 2014, accumulated other comprehensive income (loss) changed due to the following factors (dollars in thousands):

**Total Accumulated Other Comprehensive Income**

	<b>Three Months Ended September 30,</b>
Accumulated other comprehensive gain (loss), June 30, 2014	\$ 3,917
Net unrealized gain (loss) on RMBS	(1,970)
Accumulated other comprehensive gain (loss), September 30, 2014	\$ 1,947
	<b>Nine Months Ended September 30,</b>
Accumulated other comprehensive gain (loss), December 31, 2013	\$ (5,033)
Net unrealized gain (loss) on RMBS	6,980
Accumulated other comprehensive gain (loss), September 30, 2014	\$ 1,947

***Offering Costs***



Offering costs of approximately \$1.9 million incurred in connection with the Company's IPO and concurrent private placement were reflected as a reduction of additional paid-in-capital at December 31, 2013. Offering costs incurred in connection with the IPO and concurrent private placement included, among others, the fees and disbursements of the Company's counsel, the costs of printing the prospectus for the IPO, the fees paid to apply to list the Company's common stock and all filing fees paid in connection with the IPO. However, the Manager agreed to pay the underwriting discounts and commissions and a structuring fee of 0.375% of the gross proceeds of the IPO and concurrent private placement without reimbursement from the Company.

### ***Income Taxes***

The Company has elected to be taxed as a REIT under the Code. To qualify as a REIT, the Company must distribute at least 90% of its annual REIT taxable income to stockholders within the time frame set forth in the Code, and the Company must also meet certain other requirements.

---

**Table of Contents**

The Company assesses its tax positions for all open tax years and determines if it has any material unrecognized liabilities in accordance with ASC 740, *Income Taxes*. The Company records these liabilities to the extent it deems them more-likely-than-not to be incurred. The Company classifies interest and penalties on material uncertain tax positions, if any, as interest expense and operating expense, respectively, in its consolidated statements of income. The Company has not incurred any interest or penalties.

***Recently Issued and/or Adopted Accounting Standards***

**Offsetting Assets and Liabilities** In December 2011, the FASB issued ASU 2011-11, *Disclosures about Offsetting Assets and Liabilities*, which amends ASC 210, *Balance Sheet*. The amendments in ASU 2011-11 enhance disclosures required by U.S. GAAP by requiring improved information about financial instruments and derivative instruments that are either (1) offset in accordance with ASC 210, *Balance Sheet* or ASC 815, *Other Presentation Matters* or (2) subject to an enforceable master netting arrangement or similar agreement. ASU 2011-11 is effective for the first interim or annual period beginning on or after January 1, 2013. In January 2013, the FASB issued ASU No. 2013-01, *Balance Sheet: Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities*, which limits the scope of ASU 2011-11 to certain derivatives, repurchase agreements and securities lending arrangements. ASU 2013-01 is also effective for the first interim or annual period beginning on or after January 1, 2013. Adopting both ASU 2011-11 and ASU 2013-01 did not have any impact on the Company's consolidated financial condition, results of operations or earnings per share, but did impact financial statement disclosures refer to Note 8.

**Comprehensive Income** In February 2013, the FASB issued ASU No. 2013-02, *Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income*, which amends ASC 320, *Comprehensive Income*. ASU 2013-02 provides disclosure guidance on amounts reclassified out of Accumulated Other Comprehensive Income by component. The new guidance does not change the requirement to present items of net income and OCI and totals for net income, OCI and comprehensive income in a single continuous statement or two consecutive statements. ASU 2013-02 is effective for the first interim or annual period beginning on or after December 15, 2012. Adopting ASU 2013-02 did not have any impact on the Company's consolidated financial condition, results of operations or earnings per share.

**Liabilities** In March 2013, the FASB issued ASU 2013-04, *Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation Is Fixed at the Reporting Date*, which amends ASC 405, *Liabilities*. ASU 2013-04 requires additional disclosures about joint and several liability arrangements and requires the Company to measure obligations resulting from joint and several liability arrangements as the sum of the amount the Company agreed to pay on the basis of its arrangement among its co-obligors and any additional amount the Company expects to pay on behalf of its co-obligors. ASU 2013-04 is effective for the fiscal years and interim periods beginning after December 15, 2013. Adopting ASU 2013-04 did not have any impact on the Company's consolidated financial condition, results of operations or earnings per share.

**Presentation of an Unrecognized Tax Benefit** In July 2013, the FASB issued ASU 2013-11, *Presentation of an Unrecognized Tax Benefit When a Net Operating Loss Carryforward, a Similar Tax Loss, or a Tax Credit Carryforward Exists*, which amends ASC 740, *Income Taxes*. ASU 2013-11 requires an entity to present an unrecognized tax benefit as a reduction of a deferred tax asset for a net operating loss ( NOL ) carryforward or similar tax loss or tax credit carryforward, rather than as a liability when (1) the uncertain tax position would not reduce the NOL or other carryforward under the tax law of the applicable jurisdiction, and (2) the entity intends to use the deferred tax asset for that purpose. ASU 2013-11 does not require any new recurring disclosures. It is effective prospectively for fiscal years, and interim periods within those years, beginning on or after December 15, 2013, with early adoption permitted. Adopting ASU 2013-11 did not have any impact on the Company's consolidated financial condition, results of operations or earnings per share.

**Revenue Recognition** In May 2014, the FASB issued ASU 2014-09, *Revenue from Contracts with Customers*, which supersedes the revenue recognition requirements in ASC 606, *Revenue Recognition*, and most industry-specific guidance throughout the Industry Topics of the Codification. The core principle of ASU 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. ASU 2014-09 is effective for fiscal years and interim periods beginning after December 15, 2016 and early adoption is not permitted. Management is evaluating the impact of ASU 2014-09; however, it is not expected to have a significant impact on the Company's financial condition, results of operations or earnings per share.

**Transfers and Servicing** In June 2014, the FASB issued ASU 2014-11, *Repurchase-to-Maturity Transactions, Repurchase Financings, and Disclosures*, which amends ASC 860, *Transfers and Servicing*. ASU 2014-11, which affects all entities that enter into repurchase-to-maturity transactions or repurchase financings, requires two accounting changes. First, ASU 2014-11 changes the accounting for repurchase-to-maturity transactions to secured borrowing accounting. Second, for repurchase financing arrangements, ASU 2014-11 requires separate accounting for a transfer of a financial asset executed contemporaneously with a repurchase agreement with the same counterparty, which will result in secured borrowing accounting for the repurchase agreement. ASU 2014-11 also requires disclosures for certain transactions comprising (1) a transfer of a financial asset accounted for as a sale and (2) an agreement

---

**Table of Contents**

with the same transferee entered into in contemplation of the initial transfer that results in the transferor retaining substantially all of the exposure to the economic return on the transferred financial asset throughout the term of the transaction. For those transactions outstanding at the reporting date, the transferor is required to disclose additional information by type of transaction. ASU 2014-11 also requires certain disclosures for repurchase agreements, securities lending transactions, and repurchase-to-maturity transactions that are accounted for as secured borrowings. The accounting changes in ASU 2014-11 are effective for public business entities for the first interim or annual period beginning after December 15, 2014. For public business entities, the disclosure for certain transactions accounted for as a sale is required to be presented for interim and annual periods beginning after December 15, 2014, and the disclosure for repurchase agreements, securities lending transactions, and repurchase-to-maturity transactions accounted for as secured borrowings is required to be presented for annual periods beginning after December 15, 2014, and for interim periods beginning after March 15, 2015, with early adoption prohibited. Currently, management does not anticipate that the adoption of ASU 2014-11 will have a material impact on the consolidated financial condition, results of operations or earnings per share.

**Stock Compensation** In June 2014, the FASB issued ASU 2014-12, *Accounting for Share-Based Payments When the Terms of an Award Provide that a Performance Target Could be Achieved After the Requisite Service Period*, which amends ASC 718, *Compensation - Stock Compensation*. ASU 2014-12 requires that a performance target that affects vesting and that could be achieved after the requisite service period be treated as a performance condition. A reporting entity should apply existing guidance in ASC 718 as it relates to awards with performance conditions that affect vesting to account for such awards. As such, the performance target should not be reflected in estimating the grant-date fair value of the award. Compensation cost should be recognized in the period in which it becomes probable that the performance target will be achieved and should represent the compensation cost attributable to the period(s) for which the requisite service has already been rendered. If the performance target becomes probable of being achieved before the end of the requisite service period, the remaining unrecognized compensation cost should be recognized prospectively over the remaining requisite service period. The total amount of compensation cost recognized during and after the requisite service period should reflect the number of awards that are expected to vest and should be adjusted to reflect those awards that ultimately vest. The requisite service period ends when the employee can cease rendering service and still be eligible to vest in the award if the performance target is achieved. As indicated in the definition of vest, the stated vesting period (which includes the period in which the performance target could be achieved) may differ from the requisite service period. ASU 2014-12 is effective for annual periods and interim periods within those annual periods beginning after December 15, 2015, with early adoption permitted. Currently, management does not anticipate that the adoption of ASU 2014-12 will have a material impact on the consolidated financial condition, results of operations or earnings per share.

**Going Concern** In August 2014, the FASB issued ASU 2014-15, *Disclosures of Uncertainties about an Entity's Ability to Continue as a Going Concern*, which amends ASC Subtopic 205-40, *Presentation of Financial Statements - Going Concern*. ASU 2014-15 provides guidance in GAAP about management's responsibility to evaluate whether there are conditions or events that raise substantial doubt about an entity's ability to continue as a going concern within one year after the date that the financial statements are issued and to provide related footnote disclosures of the relevant facts and circumstances. ASU 2014-15 is effective for the annual period ending after December 15, 2016, and for annual periods and interim periods thereafter, with early adoption permitted. Currently, management does not anticipate that the adoption of ASU 2014-15 will have a material impact on the consolidated financial condition, results of operations or earnings per share.

**Table of Contents****Note 3 Segment Reporting**

The Company conducts its business through the following segments: (i) investments in RMBS; and (ii) investments in Excess MSR's. In addition, as of December 31, 2013, the Company has capitalized a taxable REIT subsidiary, Cherry Hill Solutions, Inc. ( Solutions ). Solutions was originally organized as Cherry Hill TRS, LLC, a Delaware limited liability company. In April 2014, the name was changed to CHMI Solutions, LLC. Effective June 30, 2014, CHMI Solutions, LLC was converted from a limited liability company to a Delaware corporation, in order to facilitate obtaining lender approval from the Federal Housing Administration. There have been no operations to date within Solutions, and the operations of Solutions are included in All Other until such time as Solutions becomes operational.

All Other consists primarily of general and administrative expenses including compensation paid to the directors and stock-based compensation expense, and management fees paid and expenses reimbursed to the Manager pursuant to the Management Agreement (see Note 7). For segment reporting purposes, the Company does not allocate interest income on short-term investments or general and administrative expenses.

Summary financial data on the Company's segments is given below, together with a reconciliation to the same data for the Company as a whole (dollars in thousands):

	Excess MSR's	RMBS	All Other	Total
<b>Income Statement</b>				
<b>Three Months Ended September 30, 2014</b>				
Interest income	\$ 3,477	\$ 2,767	\$	\$ 6,244
Interest expense		1,164		1,164
Net interest income	3,477	1,603		5,080
Other income	(2,050)	1,048		(1,002)
Other operating expenses			1,264	1,264
Net income (loss)	\$ 1,427	\$ 2,651	\$ (1,264)	\$ 2,814
<b>Three Months Ended September 30, 2013</b>				
Interest income	\$	\$	\$	\$
Interest expense				
Net interest income				
Other income				
Other operating expenses			36	36
Net income (loss)	\$	\$	\$ (36)	\$ (36)
<b>Nine Months Ended September 30, 2014</b>				
Interest income	\$ 10,791	\$ 7,601	\$	\$ 18,392
Interest expense		3,117		3,117
Net interest income	10,791	4,484		15,275
Other income	(3,028)	(5,633)		(8,661)
Other operating expenses			3,721	3,721

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

Net income (loss)	\$	7,763	\$	(1,149)	\$	(3,721)	\$	2,893
<b>Nine Months Ended September 30, 2013</b>								
Interest income	\$		\$		\$		\$	
Interest expense								
Net interest income								
Other income								
Other operating expenses						107		107
Net income (loss)	\$		\$		\$	(107)	\$	(107)
<b>Balance Sheet</b>								
<b>September 30, 2014</b>								
Investments	\$	96,022	\$	375,622	\$		\$	471,644
Other assets		2,522		7,969		13,528		24,019
Total assets		98,544		383,591		13,528		495,663
Debt				329,239				329,239
Other liabilities				1,987		4,564		6,551
Total liabilities				331,226		4,564		335,790
GAAP book value	\$	98,544	\$	52,365	\$	8,964	\$	159,873
<b>December 31, 2013</b>								
Investments	\$	110,306	\$	286,979	\$		\$	397,285
Other assets		2,828		16,494		10,791		30,113
Total assets		113,134		303,473		10,791		427,398
Debt				261,302				261,302
Other liabilities				690		4,284		4,974
Total liabilities				261,992		4,284		266,276
GAAP book value	\$	113,134	\$	41,481	\$	6,507	\$	161,122

**Table of Contents****Note 4 Investments in RMBS**

The following is a summary of the Company's RMBS investments at September 30, 2014 and December 31, 2013, all of which are classified as available for sale and are, therefore, reported at fair value with changes in fair value recorded in other comprehensive income (loss) except for securities that are other-than-temporarily impaired, for which there were none for the nine months ended September 30, 2014 (dollars in thousands):

**Summary of RMBS****At September 30, 2014**

Asset Type	Original Face Value	Book Value	Gross Unrealized		Carrying Value (A)	Number of Securities	Rating	Weighted Average		Maturity (Years) (C)
			Gains	Losses				Coupon	Yield	
RMBS										
Fannie Mae	\$ 231,843	\$ 232,249	\$ 1,600	\$ (167)	\$ 233,682	28	(B)	3.91%	3.38%	23
Freddie Mac	138,882	135,785	604	(131)	136,258	16	(B)	3.69%	3.14%	23
CMOs	35,610	5,642	40		5,682	3	Unrated	4.04%	14.80%	16
<b>Total/Weighted Average</b>	<b>\$ 406,335</b>	<b>\$ 373,676</b>	<b>\$ 2,244</b>	<b>\$ (298)</b>	<b>\$ 375,622</b>	<b>47</b>		<b>3.84%</b>	<b>3.46%</b>	<b>23</b>

**Summary of RMBS****At December 31, 2013**

Asset Type	Original Face Value	Book Value	Gross Unrealized		Carrying Value (A)	Number of Securities	Rating	Weighted Average		Maturity (Years) (C)
			Gains	Losses				Coupon	Yield	
RMBS										
Fannie Mae	\$ 173,015	\$ 179,556	\$	\$ (2,800)	\$ 176,756	18	(B)	3.86%	3.61%	25
Freddie Mac	109,431	112,456		(2,233)	110,223	11	(B)	3.62%	3.22%	24
<b>Total/Weighted Average</b>	<b>\$ 282,446</b>	<b>\$ 292,012</b>	<b>\$</b>	<b>\$ (5,033)</b>	<b>\$ 286,979</b>	<b>29</b>		<b>3.77%</b>	<b>3.46%</b>	<b>24</b>

(A) See Note 9 regarding the estimation of fair value, which is equal to carrying value for all securities.

(B) The Company used an implied AAA rating for the Fannie Mae and Freddie Mac securities.

(C) The weighted average maturity is based on the timing of expected principal reduction on the assets.

At September 30, 2014, and December 31, 2013, the Company pledged RMBS with a carrying value of approximately \$345.3 million and \$271.8 million, respectively, as collateral for repurchase agreements. At September 30, 2014, and December 31, 2013, the Company did not have any securities purchased from and financed with the same counterparty that met the conditions of ASC 860, *Transfers and Servicing*, to be considered linked transactions and, therefore, classified as derivatives.

Unrealized losses that are considered other-than-temporary are recognized currently in earnings. During the nine month periods ended September 30, 2014 and September 30, 2013, the Company did not record any other-than-temporary impairment charges ( OTTI ) with respect to its securities. Based on management s analysis of these securities, the performance of the underlying loans and changes in market factors, management determined that unrealized losses as of the balance sheet date on the Company s securities were primarily the result of changes in market factors, rather than issuer-specific credit impairment. The Company performed analyses in relation to such securities, using management s best estimate of their cash flows, which support its belief that the carrying values of such securities were fully recoverable over their expected holding period. Such market factors include changes in market interest rates and credit spreads, or certain macroeconomic events, which did not directly impact the Company s ability to collect amounts contractually due. Management continually evaluates the credit status of each of the Company s securities and the collateral supporting those securities. This evaluation includes a review of the credit of the issuer of the security (if applicable), the credit rating of the security (if applicable), the key terms of the security (including credit support), debt service coverage and loan to value ratios, the performance of the pool of underlying loans and the estimated value of the collateral supporting such loans, including the effect of local, industry and broader economic trends and factors. In addition, underlying loan default expectations and loss severities are analyzed in connection with a particular security s credit support, as well as prepayment rates. The result of this evaluation is considered when determining management s estimate of cash flows and in relation to the amount of the unrealized loss and the period elapsed since it was incurred. Significant judgment is required in this analysis. In connection with the foregoing, the Company weighs the fact that virtually all of its investments in RMBS are guaranteed by the U.S. government or a government sponsored enterprise.



**Table of Contents**

Additionally, for all securities in an unrealized loss position at September 30, 2014 and December 31, 2013, the Company does not intend to sell these securities, and it is not more likely than not that the Company will be required to sell its securities before recovery of the amortized cost basis, which may be maturity.

The following tables summarize the Company's RMBS in an unrealized loss position, all of which are due to mark to market rather than default estimates, as of September 30, 2014 and December 31, 2013 (dollars in thousands):

**Unrealized Loss Positions****At September 30, 2014**

Asset Type	Original Face Value	Book Value	Gross Unrealized Losses	Carrying Value (A)	Number of Securities	Rating	Weighted Average		Maturity (Years) (C)
							Coupon	Yield	
Less than Twelve Months	\$ 86,459	\$ 88,078	\$ (298)	\$ 87,780	13	(B)	3.76%	2.30%	23
Twelve or More Months							%	%	
<b>Total/Weighted Average</b>	<b>\$ 86,459</b>	<b>\$ 88,078</b>	<b>\$ (298)</b>	<b>\$ 87,780</b>	<b>13</b>		<b>3.76%</b>	<b>2.30%</b>	<b>23</b>

**Unrealized Loss Positions****At December 31, 2013**

Asset Type	Original Face Value	Book Value	Gross Unrealized Losses	Carrying Value (A)	Number of Securities	Rating	Weighted Average		Maturity (Years) (C)
							Coupon	Yield	
Less than Twelve Months	\$ 282,446	\$ 292,012	\$ (5,033)	\$ 286,979	29	(B)	3.77%	3.46%	24
Twelve or More Months							%	%	
<b>Total/Weighted Average</b>	<b>\$ 282,446</b>	<b>\$ 292,012</b>	<b>\$ (5,033)</b>	<b>\$ 286,979</b>	<b>29</b>		<b>3.77%</b>	<b>3.46%</b>	<b>24</b>

(A) See Note 9 regarding the estimation of fair value, which is equal to carrying value for all securities.

(B) The Company used an implied AAA rating for the Fannie Mae and Freddie Mac securities, other than CMOs, which are unrated.

(C) The weighted average maturity is based on the timing of expected principal reduction on the assets.

---

**Table of Contents****Note 5 Investments in Excess MSR**

In October 2013, the Company entered into an agreement ( MSR Agreement 1 ) with Freedom Mortgage Corporation ( Freedom Mortgage ), a residential mortgage servicer wholly-owned by the sole member of the Manager, to invest in Excess MSR with Freedom Mortgage. Freedom Mortgage originated the mortgage servicing rights on a pool of residential fixed rate Ginnie Mae-eligible FHA and VA mortgage loans with an aggregate unpaid principal balance ( UPB ) of approximately \$10.0 billion ( Pool 1 ). Freedom Mortgage is entitled to receive an initial weighted average total mortgage servicing amount of approximately 28 basis points ( bps ) on the performing UPB, as well as any ancillary income from Pool 1. Pursuant to MSR Agreement 1, Freedom Mortgage performs all servicing functions and advancing functions related to Pool 1 for a basic fee (the contractual amount the servicer is entitled to for performing the servicing duties) of 8 bps. Therefore, the remainder, or excess mortgage servicing amount, is initially equal to a weighted average of 20 bps.

The Company acquired the right to receive 85% of the excess mortgage servicing amount on Pool 1 and, subject to certain limitations and pursuant to a loan replacement agreement (the Pool 1 Recapture Agreement ), 85% of the Excess MSR on certain future mortgage loans originated by Freedom Mortgage that represent refinancings of loans in Pool 1 (which loans then become part of Pool 1) for approximately \$60.6 million. Freedom Mortgage has co-invested, *pari passu* with the Company, in 15% of the Excess MSR. Freedom Mortgage, as servicer, also retains the ancillary income and the servicing obligations and liabilities. If Freedom Mortgage is terminated as the servicer, the Company's right to receive its portion of the excess mortgage servicing amount will also be terminated. To the extent that Freedom Mortgage is terminated as the servicer and receives a termination payment, the Company will be entitled to a pro rata share, or 85%, of such termination payment.

The value, and absolute amount, of recapture activity tends to vary inversely with the direction of interest rates. When interest rates are falling, recapture rates tend to be higher due to increased opportunities for borrowers to refinance. As interest rates increase, however, there is likely to be less recapture activity. For Pool 1, since the Company expects interest rates to rise relative to what they had been in the past, which is likely to reduce the level of voluntary prepayments, the Company expects recapture rates to be significantly lower than what they had been in the past. As a result, the fair value of the related recapture agreement is expected to be lower than when the Company purchased the pool and entered into the recapture agreement. However, since prepayment rates are likely to decline at the same time, the Company expects overall prepayment rates to remain roughly constant.

In October 2013, the Company entered into an agreement ( MSR Agreement 2 ) with Freedom Mortgage to invest with Freedom Mortgage in another pool of Excess MSR. Freedom Mortgage acquired the mortgage servicing rights from a third-party seller on a pool of residential Ginnie Mae-eligible VA hybrid adjustable rate mortgage loans with an outstanding principal balance of approximately \$10.7 billion ( Pool 2 ). Freedom Mortgage is entitled to receive an initial weighted average total mortgage servicing amount of 44 bps on the performing UPB, as well as any ancillary income from Pool 2. Pursuant to MSR Agreement 2, Freedom Mortgage performs all servicing functions and advancing functions related to Pool 2 for a basic fee of 10 bps. Therefore, the remainder, or excess mortgage servicing amount is initially equal to a weighted average of 34 bps.

The Company acquired the right to receive 50% of the excess mortgage servicing amount on Pool 2 and, subject to certain limitations and pursuant to a loan replacement agreement (the Pool 2 Recapture Agreement ), 50% of the Excess MSR on certain future mortgage loans originated by Freedom Mortgage that represent refinancings of loans in Pool 2 (which loans then become part of Pool 2) for approximately \$38.4 million. Freedom Mortgage has co-invested, *pari passu* with the Company, in 50% of the Excess MSR. Freedom Mortgage, as servicer, also retains the ancillary income and the servicing obligations and liabilities. If Freedom Mortgage is terminated as the servicer, the Company's right to receive its portion of the excess mortgage servicing amount will also be terminated. To the extent that

Freedom Mortgage is terminated as the servicer and receives a termination payment, the Company will be entitled to a pro rata share, or 50%, of such termination payment.

Pool 2 consists of adjustable rate mortgage loans, which have a higher prepayment speed than the fixed rate mortgage loans in Pool 1. The Company's recapture percentage with respect to Pool 2 has been higher than anticipated. This has resulted in an increase in the fair value of the recapture agreement related to Pool 2.

In October 2013, the Company also entered into a flow and bulk Excess MSR purchase agreement with Freedom Mortgage. This agreement provides that Freedom Mortgage will offer to sell to the Company a participation interest (between 65% and 85%) in the Excess MSRs on the eligible mortgage loans originated by Freedom Mortgage on a flow basis. In addition, Freedom will offer to sell to the Company a participation interest (between 40% and 85%) in the Excess MSRs on mortgage loans for which Freedom Mortgage acquires the MSRs from third parties. The pricing of the transactions must be approved by a majority of our independent directors based on, among other things, a valuation from a third party valuation service. The Company is not obligated to accept any such offer.

**Table of Contents**

On February 28, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, the Company purchased from Freedom Mortgage Excess MSR on mortgage loans originated by Freedom Mortgage during the first quarter of 2014 with an UPB of approximately \$76.8 million. The Company acquired an approximate 85% interest in the Excess MSR for approximately \$567,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements the Company entered into with Freedom Mortgage in October 2013.

On March 31, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, the Company purchased from Freedom Mortgage Excess MSR on mortgage loans originated by a third party originator with an aggregate UPB of approximately \$159.8 million. Freedom Mortgage purchased the MSR on these mortgage loans from a third party on January 31, 2014. The Company acquired an approximate 71% interest in the Excess MSR for approximately \$946,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements the Company entered into with Freedom Mortgage in October 2013.

On June 30, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, the Company purchased from Freedom Mortgage Excess MSR on mortgage loans originated by Freedom Mortgage during the second quarter of 2014 with an aggregate UPB of approximately \$98.1 million. The Company acquired an approximate 85% interest in the Excess MSR for approximately \$661,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements the Company entered into with Freedom Mortgage in October 2013.

The mortgage loans underlying the Excess MSR purchased in 2014 are collectively referred to as Pool 2014, and the recapture provisions, which are identical, are collectively referred to as the Pool 2014 Recapture Agreement.

The following is a summary of the Company's Excess MSR (dollars in thousands):

	<b>September 30, 2014</b>				<b>Weighted Changes in Fair Average Value Recorded Maturity in Other Income</b>	
	<b>Unpaid Principal Balance</b>	<b>Amortized Cost Basis (A)</b>	<b>Carrying Value (B)</b>	<b>Weighted Average Coupon</b>	<b>(Years) (C)</b>	<b>(Loss) (D)</b>
Pool 1	\$ 9,033,778	\$ 49,707	\$ 57,416	3.51%	27.2	\$ (1,626)
Pool 1 - Recapture Agreement		2,900	339			(643)
Pool 2	8,764,331	26,164	34,959	2.79%	27.9	1,155
Pool 2 - Recapture Agreement		2,554	1,417			(1,729)
Pool 2014	318,369	2,076	1,891	3.72%	28.7	(185)
Pool 2014 - Recapture Agreement						
<b>Total</b>	<b>\$ 18,116,478</b>	<b>\$ 83,401</b>	<b>\$ 96,022</b>	<b>3.16%</b>	<b>27.6</b>	<b>\$ (3,028)</b>

**Table of Contents**

	December 31, 2013					Weighted Changes in Fair Average Value Recorded Maturity in Other Income (Loss) (D)
	Unpaid Principal Balance	Amortized Cost Basis (A)	Carrying Value (B)	Weighted Average Coupon	Weighted Average Maturity (Years) (C)	
Pool 1	\$ 9,823,250	\$ 55,793	\$ 65,128	3.51%	27.9	\$ 9,335
Pool 1 - Recapture Agreement		2,900	982			(1,918)
Pool 2	10,226,679	33,410	41,050	2.64%	28.3	7,640
Pool 2 - Recapture Agreement		2,554	3,146			590
<b>Total</b>	<b>\$ 20,049,929</b>	<b>\$ 94,657</b>	<b>\$ 110,306</b>	<b>3.07%</b>	<b>28.1</b>	<b>\$ 15,647</b>

- (A) The amortized cost basis of the recapture agreements is determined based on the relative fair values of the recapture agreements and related Excess MSR's at the time they were acquired.
- (B) Carrying value represents the fair value of the pools or recapture agreements, as applicable (see Note 9).
- (C) The weighted average maturity represents the weighted average expected timing of the receipt of cash flows of each investment.
- (D) The portion of the change in fair value of the recapture agreement relating to loans recaptured as of September 30, 2014 and December 31, 2013 is reflected in the respective pool.

The table below summarizes the geographic distribution for the top five states of the residential mortgage loans underlying the Excess MSR's:

State	Percentage of Total Outstanding Unpaid Principal Balance	
	September 30, 2014	December 31, 2013
California	13.7%	14.4%
Texas	10.1%	10.0%
Florida	6.9%	6.9%
Virginia	6.5%	6.6%
North Carolina	5.6%	5.6%

Geographic concentrations of investments expose the Company to the risk of economic downturns within the relevant states. Any such downturn in a state where the Company holds significant investments could affect the underlying borrower's ability to make the mortgage payment and, therefore, could have a meaningful, negative impact on the Company's Excess MSR's.

**Table of Contents****Note 6 Equity and Earnings per Share*****Equity Incentive Plan***

During 2013, the Board of Directors approved and the Company adopted the Cherry Hill Mortgage Investment Corporation 2013 Equity Incentive Plan ( 2013 Plan ). The 2013 Plan provides for the grant of options to purchase shares of the Company s common stock, stock awards, stock appreciation rights, performance units, incentive awards and other equity-based awards, including long term incentive plan units ( LTIP-OP Units ) of the Company s operating partnership, Cherry Hill Operating Partnership, LP (the Operating Partnership ).

The following table presents certain information about the Company s 2013 Plan as of September 30, 2014:

	<b>Number of securities issued or to be issued upon exercise of outstanding options, warrants and rights</b>
LTIP-OP Units	68,850
Shares of Common Stock	9,543

LTIP-OP Units (sometimes referred to as profits interest units) are a special class of partnership interest in the Operating Partnership. LTIP-OP Units may be issued to eligible participants for the performance of services to or for the benefit of the Operating Partnership. Initially, LTIP-OP Units do not have full parity with the Operating Partnership s common units of limited partnership interest ( OP Units ) with respect to liquidating distributions; however, LTIP-OP Units receive, whether vested or not, the same per-unit distributions as OP Units and are allocated their pro-rata share of the Company s net income or loss. Under the terms of the LTIP-OP Units, the Operating Partnership will revalue its assets upon the occurrence of certain specified events, and any increase in the Operating Partnership s valuation from the time of grant of the LTIP-OP Units until such event will be allocated first to the holders of LTIP-OP Units to equalize the capital accounts of such holders with the capital accounts of the holders of OP Units. Upon equalization of the capital accounts of the holders of LTIP-OP Units with the other holders of OP Units, the LTIP-OP Units will achieve full parity with OP Units for all purposes, including with respect to liquidating distributions. If such parity is reached, vested LTIP-OP Units may be converted into an equal number of OP Units at any time and, thereafter, enjoy all the rights of OP Units, including redemption/exchange rights. Each LTIP-OP Unit awarded is deemed equivalent to an award of one share under the 2013 Plan and reduces the 2013 Plan s share authorization for other awards on a one-for-one basis.

During 2013 the Board of Directors approved a grant of 37,500 LTIP-OP Units upon the completion of the Company s IPO on October 9, 2013 (the grant date ). Of the total 37,500 LTIP-OP Units granted, 7,500 were granted to the Company s independent directors, which vested immediately, and 30,000 LTIP-OP Units were granted to the Company s executive officers and certain employees of Freedom Mortgage, which vest ratably over the first three year anniversaries of the grant date. The fair value of each LTIP-OP Unit was determined based on the offering price of the Company s common stock on the grant date (IPO date) of \$20.00. The aggregate grant date fair value of the total 37,500 LTIP-OP Units was \$750,000.

On June 10, 2014, the Company granted 31,350 LTIP-OP Units to ten individuals who regularly perform services for the Company through the Manager. The LTIP-OP Units vest ratably over the first three anniversaries of the grant date. The fair value of each LTIP-OP Unit was determined based on the closing price of the Company s common stock on

the grant date of \$19.33. The aggregate grant date fair value of the total 31,350 LTIP-OP Units was approximately \$606,000.

As of September 30, 2014, 7,500 LTIP-OP Units have vested. The Company recognized approximately \$220,000 in share-based compensation expense in the nine month period ended September 30, 2014. The Company recognized no share-based compensation expense in the nine month period ended September 30, 2013. There was approximately \$900 thousand of total unrecognized share-based compensation expense as of September 30, 2014, related to the 61,350 non-vested LTIP-OP Units. This unrecognized share-based compensation expense is expected to be recognized ratably over the remaining vesting period of up to three years. The aggregate expense related to the LTIP-OP Unit grants is presented as General and administrative expense in the Company's consolidated income statement.

On January 27, 2014, the Company granted each of the independent directors pursuant to the 2013 Equity Incentive Plan 530 shares of common stock (for a total of 1,590 shares), which were fully vested on the date of grant, and 2,651 restricted shares of common stock (for a total of 7,953 shares) which are subject to forfeiture in certain circumstances within one year from the grant date. They are subject to forfeiture because they are vested already.

**Table of Contents**

As of September 30, 2014, 1,421,607 shares of common stock remain available for future issuance under the 2013 Plan.

**Non-Controlling Interests in Operating Partnership**

Non-controlling interests in the Operating Partnership in the accompanying consolidated financial statements relate to partnership units in the Operating Partnership held by parties other than the Company, including the outstanding LTIP-OP Units.

Certain individuals own LTIP-OP Units in the Operating Partnership. An LTIP-OP Unit and a share of common stock of the Company have substantially the same economic characteristics in as much as they effectively share equally in the net income or loss of the Operating Partnership. LTIP-OP Units, upon conversion to OP Units, may be redeemed for cash or, at the Company's option, shares of the Company's common stock on a one-for-one basis. When an LTIP-OP Unit holder redeems an OP Unit or the OP Unit is converted into common stock, non-controlling interest in the Operating Partnership is reduced and the Company's equity is increased.

As of September 30, 2014, the non-controlling interest holders in the Operating Partnership owned 68,850 LTIP-OP Units, or approximately 0.9% of the Operating Partnership. Pursuant to ASC 810, *Consolidation*, regarding the accounting and reporting for non-controlling interests and changes in ownership interests of a subsidiary, changes in a parent's ownership interest (and transactions with non-controlling interest unit holders in the Operating Partnership) while the parent retains its controlling interest in its subsidiary should be accounted for as equity transactions. The carrying amount of the non-controlling interest will be adjusted to reflect the change in its ownership interest in the subsidiary, with the offset to equity attributable to the Company.

**Earnings per Share**

The Company is required to present both basic and diluted earnings per share (EPS). Basic EPS is calculated by dividing net income (loss) applicable to common stockholders by the weighted average number of shares of common stock outstanding during each period. Diluted EPS is calculated by dividing net income (loss) applicable to common stockholders by the weighted average number of shares of common stock outstanding plus the additional dilutive effect of common stock equivalents during each period. In accordance with ASC 260, *Earnings Per Share*, if there is a loss from continuing operations, the common stock equivalents are deemed anti-dilutive and earnings (loss) per share is calculated excluding the shares of common stock underlying the common stock equivalents.

The following table presents basic and diluted earnings per share of common stock for the three and nine month periods ended September 30, 2014 and September 30, 2013 (dollars in thousands, except per share data):

	Three Months Ended September 30, 2014		September 30, 2013		Nine Months Ended September 30, 2014		September 30, 2013	
<b>Numerator:</b>								
Net income attributable to common stockholders and participating securities for basic earnings per share	\$	2,788	\$	(36)	\$	2,866	\$	(107)
Net income allocable to common stockholders	\$	2,788	\$	(36)	\$	2,866	\$	(107)
<b>Denominator:</b>								



Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

Weighted average common shares outstanding	7,506,560	1,000	7,504,546	1,000
Weighted average diluted shares outstanding	7,509,543	1,000	7,508,589	1,000

**Basic and Dilutive:**

Basic earnings per share	\$ 0.37	\$ (36.00)	\$ 0.38	\$ (107.00)
Diluted earnings per share	\$ 0.37	\$ (36.00)	\$ 0.38	\$ (107.00)

***Common Stock Offerings***

In October 2013, the Company issued 7,500,000 shares of its common stock in its initial public offering and a concurrent private placement at a price of \$20.00 per share for net proceeds of approximately \$148.1 million.

**Table of Contents**

**Note 7 Transactions with Affiliates and Affiliated Entities**

***Manager***

The Company has entered into a management agreement with the Manager, pursuant to which the Manager provides for the day-to-day management of the Company's operations (the Management Agreement). The Management Agreement requires the Manager to manage the Company's business affairs in conformity with the policies and the investment guidelines that are approved and monitored by the Company's Board of Directors. The Management Agreement will remain in full force until October 9, 2016 and provides for automatically renewing one-year terms thereafter subject to certain termination rights. The Manager's performance is reviewed annually and may be terminated by the Company for cause without payment of a termination fee, or may be terminated without cause with payment of a termination fee, as defined in the Management Agreement, equal to three times the average annual management fee amount earned by the Manager during the two four-quarter periods ending as of the end of the most recently completed fiscal quarter prior to the effective date of the termination, upon either the affirmative vote of at least two-thirds of the members of the board of directors or the affirmative vote of the holders of at least a majority of the outstanding common stock. Pursuant to the Management Agreement, the Manager, under the supervision of the Company's board of directors, formulates investment strategies, arranges for the acquisition of assets, arranges for financing, monitors the performance of the Company's assets and provides certain advisory, administrative and managerial services in connection with the operations of the Company. For performing these services, the Company pays the Manager a quarterly management fee equal to the product of one quarter of the 1.5% Management Fee Annual Rate and the Stockholders' Equity, each as defined in the Management Agreement, as of the end of such fiscal quarter.

The Manager is a party to a services agreement (the Services Agreement) with Freedom Mortgage, pursuant to which Freedom Mortgage provides to the Manager the personnel, services and resources as needed by the Manager to enable the Manager to carry out its obligations and responsibilities under the Management Agreement. The Company is a named third-party beneficiary to the Services Agreement and, as a result, has, as a non-exclusive remedy, a direct right of action against Freedom Mortgage in the event of any breach by the Manager of any of its duties, obligations or agreements under the Management Agreement that arise out of or result from any breach by Freedom Mortgage of its obligations under the Services Agreement. The Services Agreement will terminate upon the termination of the Management Agreement. Pursuant to the Services Agreement, the Manager will make certain payments to Freedom Mortgage in connection with the services provided. All of the Company's executive officers and the officers of the Manager are also officers or employees of Freedom Mortgage. As a result, the Management Agreement between the Company and the Manager was negotiated between related parties, and the terms, including fees payable, may not be as favorable to the Company as if it had been negotiated with an unaffiliated third party. Both the Manager and Freedom Mortgage are controlled by Mr. Stanley Middleman.

From October 31, 2012 (date of inception) to December 31, 2012, and for the nine months ended September 30, 2013, the Company shared office space with Freedom Mortgage. In accordance with the Management Agreement between the Company and the Manager, for the period indicated above, the Manager did not allocate rent, overhead, reimbursable executives' salaries, or other miscellaneous office expenses to the Company, as it had not commenced operations as of September 30, 2013 and had not generated revenue during the period. The Manager commenced allocating expenses to the Company in October 2013, the first month during which the Company commenced operations.

The Management Agreement provides that the Company will reimburse the Manager for various expenses incurred by the Manager or its officers, and agents on the Company's behalf, including costs of legal, accounting, tax, administrative and other similar services rendered for the Company by providers retained by the Manager or

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

employees of Freedom Mortgage provided by the Manager, in amounts which are no greater than those which would be payable to outside professionals or consultants engaged to perform such services. For the periods indicated, Management fee to affiliate consisted of the following (dollars in thousands):

	<b>Three Months Ended</b>		<b>Nine Months Ended</b>	
	<b>September 30,</b>		<b>September 30,</b>	
	<b>2014</b>	<b>2013</b>	<b>2014</b>	<b>2013</b>
Management fees	\$ 390	\$	\$ 1,598	\$
Expense reimbursement	130		280	
<b>Total</b>	<b>\$ 520</b>	<b>\$</b>	<b>\$ 1,878</b>	<b>\$</b>
<i>Other Affiliated Entities</i>				

See Note 5 for a discussion of the co-investments in Excess MSR with Freedom Mortgage.

**Table of Contents****Note 8 Derivative Instruments*****Interest Rate Swap Agreements, Swaptions and TBAs***

In order to help mitigate exposure to higher short-term interest rates in connection with its repurchase agreements, the Company enters into interest rate swap agreements. These agreements establish an economic fixed rate on related borrowings because the variable-rate payments received on the interest rate swap agreements largely offset interest accruing on the related borrowings, leaving the fixed-rate payments to be paid on the interest rate swap agreements as the Company's effective borrowing rate, subject to certain adjustments including changes in spreads between variable rates on the interest rate swap agreements and actual borrowing rates. A swaption is an option granting its owner the right but not the obligation to enter into an underlying swap. The Company's interest rate swap agreements and swaptions have not been designated as hedging instruments.

In order to help mitigate duration risk and basis risk management, the Company utilizes forward-settling purchases and sales of RMBS where the underlying pools of mortgage loans are TBAs. Pursuant to these TBA transactions, the Company agrees to purchase or sell, for future delivery, RMBS with certain principal and interest terms and certain types of underlying collateral, but the particular RMBS to be delivered is not identified until shortly before the TBA settlement date.

The following table summarizes the outstanding notional amounts of derivative instruments as of September 30, 2014 and December 31, 2013 (dollars in thousands):

	<b>September 30, 2014</b>	<b>December 31, 2013</b>
<b>Non-hedge derivatives</b>		
Notional amount of interest rate swaps	\$ 210,350	\$ 171,700
Notional amount of swaptions	115,000	125,000
Notional amount of TBAs, net		4,800
<b>Total notional amount</b>	<b>\$ 325,350</b>	<b>\$ 301,500</b>

The following table presents information about the Company's interest rate swap agreements as of September 30, 2014 and December 31, 2013 (dollars in thousands):

	<b>Weighted Average Maturity</b>	<b>Notional Amount</b>	<b>Weighted Average Pay Rate</b>	<b>Weighted Average Receive Rate</b>	<b>Weighted Average Years to Maturity</b>
September 30, 2014	2020	\$ 210,350	1.87%	0.23%	5.6
December 31, 2013	2020	\$ 171,700	1.95%	0.24%	6.7

***Offsetting Assets and Liabilities***

The Company has netting arrangements in place with certain derivative counterparties pursuant to standard documentation developed by the International Swap and Derivatives Association, or ISDA. Under GAAP, if the Company has a valid right of offset, it may offset the related asset and liability and report the net amount. The

Company presents swap and swaption assets and liabilities subject to such arrangements on a gross basis in its consolidated balance sheets, however TBAs are shown net. The Company presents repurchase agreements subject to master netting arrangements on a gross basis. Additionally, the Company does not offset financial assets and liabilities with the associated cash collateral on the consolidated balance sheets.

**Table of Contents**

The following table presents information about the Company's assets and liabilities that are subject to master netting arrangements or similar agreements and can potentially be offset on the Company's consolidated balance sheets as of September 30, 2014 and December 31, 2013 (dollars in thousands):

**September 30, 2014**

	<b>Gross Amounts Not Offset in the Consolidated Balance Sheet</b>					
	<b>Gross Amounts of Recognized Assets</b>	<b>Gross Amounts Offset in the Consolidated Balance Sheet</b>	<b>Net Amounts of Assets Presented in the Consolidated Balance Sheet</b>	<b>Financial Instruments</b>	<b>Cash Collateral Received (Pledged)</b>	<b>Net Amount</b>
<b>Assets</b>						
Interest rate swaps	\$	\$	\$	\$	\$	\$
Swaptions	481		481	(481)		
TBAs						
<b>Total Assets</b>	<b>\$ 481</b>	<b>\$</b>	<b>\$ 481</b>	<b>\$ (481)</b>	<b>\$</b>	<b>\$</b>
<b>Liabilities</b>						
Repurchase agreements	\$ 329,239	\$	\$ 329,239	\$ (325,652)	\$ (3,587)	\$
Interest rate swaps	1,783		1,783	929	(2,712)	
Swaptions						
TBAs	21		21	(21)		
<b>Total Liabilities</b>	<b>\$ 331,043</b>	<b>\$</b>	<b>\$ 331,043</b>	<b>\$ (324,744)</b>	<b>\$ (6,299)</b>	<b>\$</b>

**December 31, 2013**

	<b>Gross Amounts Not Offset in the Consolidated Balance Sheet</b>					
	<b>Gross Amounts of Recognized Assets</b>	<b>Gross Amounts Offset in the Consolidated Balance Sheet</b>	<b>Net Amounts of Assets Presented in the Consolidated Balance Sheet</b>	<b>Financial Instruments</b>	<b>Cash Collateral Received (Pledged)</b>	<b>Net Amount</b>
<b>Assets</b>						
Interest rate swaps	\$ 2,531	\$	\$ 2,531	\$ (2,531)	\$	\$

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

Swaptions	2,082		2,082	(2,082)		
TBAs						
<b>Total Assets</b>	<b>\$ 4,613</b>	<b>\$</b>	<b>\$ 4,613</b>	<b>\$ (4,613)</b>	<b>\$</b>	<b>\$</b>
<b>Liabilities</b>						
Repurchase agreements	\$ 261,302	\$	\$ 261,302	\$ (257,558)	\$ (3,744)	\$
Interest rate swaps	592		592	(592)		
Swaptions						
TBAs						
<b>Total Liabilities</b>	<b>\$ 261,894</b>	<b>\$</b>	<b>\$ 261,894</b>	<b>\$ (258,150)</b>	<b>\$ (3,744)</b>	<b>\$</b>

The following table presents information about derivatives realized gain (loss), which is included on the consolidated statement of income as of September 30, 2014 and September 30, 2013 (dollars in thousands):

Non-Hedge Derivatives	Income Statement Location	Three Months Ended		Nine Months Ended	
		September 30, 2014	September 30, 2013	September 30, 2014	September 30, 2013
Interest rate swaps	Realized gain/(loss) on derivative assets	\$ (1,025)	\$	\$ (1,284)	\$
<b>Total</b>		<b>\$ (1,025)</b>	<b>\$</b>	<b>\$ (1,284)</b>	<b>\$</b>

## Table of Contents

### **Note 9 Fair Value**

#### *Fair Value Measurements*

ASC 820, *Fair Value Measurements and Disclosure*, ( ASC 820 ) defines fair value as the price that would be received on the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC 820 clarifies that fair value should be based on the assumptions market participants would use when pricing an asset or liability and establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy gives the highest priority to quoted prices available in active markets (i.e., observable inputs) and the lowest priority to data lacking transparency (i.e., unobservable inputs). Additionally, ASC 820 requires an entity to consider all aspects of nonperformance risk, including the entity's own credit standing, when measuring fair value of a liability.

ASC 820 establishes a three level hierarchy to be used when measuring and disclosing fair value. An instrument's categorization within the fair value hierarchy is based on the lowest level of significant input to its valuation. Following is a description of the three levels:

Level 1 inputs are quoted prices in active markets for identical assets or liabilities as of the measurement date under current market conditions. Additionally, the entity must have the ability to access the active market and the quoted prices cannot be adjusted by the entity.

Level 2 inputs include quoted prices in active markets for similar assets or liabilities; quoted prices in inactive markets for identical or similar assets or liabilities; or inputs that are observable or can be corroborated by observable market data by correlation or other means for substantially the full-term of the assets or liabilities.

Level 3 unobservable inputs are supported by little or no market activity. The unobservable inputs represent the assumptions that management believes market participants would use to price the assets and liabilities, including risk. Generally, Level 3 assets and liabilities are valued using pricing models, discounted cash flow methodologies, or similar techniques that require significant judgment or estimation.

Following are descriptions of the valuation methodologies used to measure material assets and liabilities at fair value and details of the valuation models, key inputs to those models and significant assumptions utilized.

#### RMBS

The Company holds a portfolio of RMBS that are classified as available for sale and are carried at fair value on the consolidated balance sheets. The Company determines the fair value of its RMBS based upon prices obtained from third-party pricing providers. The third-party pricing providers use pricing models that generally incorporate such factors as coupons, primary and secondary mortgage rates, rate reset period, issuer, prepayment speeds, credit enhancements and expected life of the security. As a result, the Company classified 100% of its RMBS as Level 2 fair value assets at September 30, 2014 and December 31, 2013.

#### Excess MSRs



The Company holds a portfolio of Excess MSR that are reported at fair value on the consolidated balance sheets. Although Excess MSR transactions are observable in the marketplace, the valuation includes unobservable market data inputs (prepayment speeds, delinquency levels and discount rates). As a result, the Company classified 100% of its Excess MSR as Level 3 fair value assets at September 30, 2014 and December 31, 2013.

#### Derivative Instruments

The Company may enter into a variety of derivative financial instruments as part of its economic hedging strategies. The Company principally executes over-the-counter derivative contracts, specifically interest rate swaps and swaptions. The Company utilizes third-party pricing providers to value its financial derivative instruments. The Company classified 100% of the interest rate swaps and swaptions as Level 2 fair value assets and liabilities at September 30, 2014 and December 31, 2013.

The Company also enters into certain other derivative financial instruments, such as TBAs. These instruments are similar in form to the Company's RMBS available for sale securities, and the Company utilizes a pricing service to value TBAs. As a result, the Company classified 100% of its TBAs as Level 2 fair value assets at September 30, 2014 and December 31, 2013.

**Table of Contents**

The Company has netting arrangements in place with certain derivative counterparties pursuant to standard documentation developed by the ISDA. Additionally, both the Company and the counterparties are required to post cash collateral based upon the net underlying market value of the Company's open positions with the counterparties. Posting of cash collateral typically occurs daily, subject to certain dollar thresholds. Due to the existence of netting arrangements, as well as frequent cash collateral posting at low posting thresholds, credit exposure to the Company and/or counterparties is considered materially mitigated. Based on the Company's assessment, there is no requirement for any additional adjustment to derivative valuations specifically for credit.

**Recurring Fair Value Measurements**

The following tables present the Company's assets and liabilities measured at fair value on a recurring basis at September 30, 2014 and December 31, 2013 (dollars in thousands).

**Recurring Fair Value Measurements****At September 30, 2014**

	Level 1	Level 2	Level 3	Carrying Value
<b>Assets</b>				
RMBS				
Fannie Mae	\$	\$ 233,682	\$	\$ 233,682
Freddie Mac		136,258		136,258
CMOs		5,682		5,682
RMBS total		375,622		375,622
Derivative assets				
Interest rate swaps				
Interest rate swaptions		481		481
TBAs				
Derivative assets total		481		481
Excess MSR			96,022	96,022
<b>Total Assets</b>	<b>\$</b>	<b>\$ 376,103</b>	<b>\$ 96,022</b>	<b>\$ 472,125</b>
<b>Liabilities</b>				
Derivative liabilities				
Interest rate swaps				
TBAs		21		21
Derivative liabilities total		1,804		1,804
<b>Total Liabilities</b>	<b>\$</b>	<b>\$ 1,804</b>	<b>\$</b>	<b>\$ 1,804</b>

**Recurring Fair Value Measurements****At December 31, 2013**

	Level 1	Level 2	Level 3	Carrying Value
<b>Assets</b>				
RMBS				
Fannie Mae	\$	\$ 176,756	\$	\$ 176,756
Freddie Mac		110,223		110,223
CMOs				
RMBS total				
		286,979		286,979
Derivative assets				
Interest rate swaps		2,531		2,531
Interest rate swaptions		2,082		2,082
TBAs				
Derivative assets total				
		4,613		4,613
Excess MSRs				
			110,306	110,306
<b>Total Assets</b>	<b>\$</b>	<b>\$ 291,592</b>	<b>\$ 110,306</b>	<b>\$ 401,898</b>
<b>Liabilities</b>				
Derivative liabilities				
Interest rate swaps		592		592
TBAs				
Derivative liabilities total				
		592		592
<b>Total Liabilities</b>	<b>\$</b>	<b>\$ 592</b>	<b>\$</b>	<b>\$ 592</b>

**Table of Contents**

The Company may be required to measure certain assets or liabilities at fair value from time to time. These periodic fair value measures typically result from application of certain impairment measures under GAAP. These items would constitute nonrecurring fair value measures under ASC 820. As of September 30, 2014 and December 31, 2013, the Company did not have any assets or liabilities measured at fair value on a nonrecurring basis in the periods presented.

***Level 3 Assets and Liabilities***

The valuation of Level 3 instruments requires significant judgment by the third-party pricing providers and/or management. The third-party pricing providers and/or management rely on inputs such as market price quotations from market makers (either market or indicative levels), original transaction price, recent transactions in the same or similar instruments, and changes in financial ratios or cash flows to determine fair value. Level 3 instruments may also be discounted to reflect illiquidity and/or non-transferability, with the amount of such discount estimated by the third-party pricing provider in the absence of market information. Assumptions used by the third-party pricing provider due to lack of observable inputs may significantly impact the resulting fair value and, therefore, the Company's financial statements. The Company's management reviews all valuations that are based on pricing information received from a third-party pricing provider. As part of this review, prices are compared against other pricing or input data points in the marketplace, along with internal valuation expertise, to ensure the pricing is reasonable.

In connection with the above, the Company estimates the fair value of its Excess MSR's based on internal pricing models rather than quotations, and compares the results of these internal models against the results from models generated by third-party valuation specialists. The determination of estimated cash flows used in pricing models is inherently subjective and imprecise.

Changes in market conditions, as well as changes in the assumptions or methodology used to determine fair value, could result in a significant change to estimated fair values. It should be noted that minor changes in assumptions or estimation methodologies can have a material effect on these derived or estimated fair values, and that the fair values reflected below are indicative of the interest rate and credit spread environments as of September 30, 2014 and December 31, 2013 and do not take into consideration the effects of subsequent changes in market or other factors.

The tables below present the reconciliation for the Company's Level 3 assets (Excess MSR's) measured at fair value on a recurring basis as of September 30, 2014 and December 31, 2013 (dollars in thousands):

**Level 3 Fair Value Measurements****At September 30, 2014**

	<b>Level 3 (A)</b>			
	<b>Pool 1</b>	<b>Pool 2</b>	<b>Pool 2014</b>	<b>Total</b>
<b>Balance at December 31, 2013</b>	<b>\$ 66,110</b>	<b>\$ 44,196</b>	<b>\$</b>	<b>\$ 110,306</b>
Unrealized gain included in Net Income	(2,269)	(574)	(185)	(3,028)
Purchases and principal paydowns				
Purchases			2,181	2,181
Proceeds from principal paydowns	(6,086)	(7,246)	(105)	(13,437)
<b>Balance at September 30, 2014</b>	<b>\$ 57,755</b>	<b>\$ 36,376</b>	<b>\$ 1,891</b>	<b>\$ 96,022</b>

**Level 3 Fair Value Measurements**

**At December 31, 2013**

	<b>Level 3 (A)</b>		
	<b>Pool 1</b>	<b>Pool 2</b>	<b>Total</b>
<b>Balance at December 31, 2012</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Unrealized gain included in Net Income	7,417	8,230	15,647
Purchases and principal paydowns			
Purchases	60,561	38,407	98,968
Proceeds from principal paydowns	(1,868)	(2,441)	(4,309)
<b>Balance at December 31, 2013</b>	<b>\$ 66,110</b>	<b>\$ 44,196</b>	<b>\$ 110,306</b>

(A) Includes the recapture agreement for each respective pool.

**Table of Contents**

The tables below present information about the significant unobservable inputs used in the fair value measurement of the Company's Excess MSR's classified as Level 3 fair value assets as of September 30, 2014 and December 31, 2013 (dollars in thousands):

**Fair Value Measurements****At September 30, 2014**

	<b>Fair Value (A)</b>	<b>Valuation Technique</b>	<b>Unobservable Input (B)</b>	<b>Range</b>	<b>Weighted Average</b>
Pool 1	\$ 57,755	Discounted cash flow	Constant prepayment speed	6.3% - 10.4%	9.4 %
			Uncollected Payments	2.8% - 7.0%	6.3 %
			Discount rate		13.0 %
Pool 2	\$ 36,376	Discounted cash flow	Constant prepayment speed	12.2% - 23.4%	18.0 %
			Uncollected Payments	5.1% - 11.3%	9.7 %
			Discount rate		17.6 %
Pool 2014	\$ 1,891	Discounted cash flow	Constant prepayment speed	6.3% - 13.4%	11.0 %
			Uncollected Payments	2.3% - 5.9%	5.3 %
			Discount rate		11.4 %
<b>TOTAL</b>	<b>\$ 96,022</b>	<b>Discounted cash flow</b>			

**Fair Value Measurements****At December 31, 2013**

	<b>Fair Value (A)</b>	<b>Valuation Technique</b>	<b>Unobservable Input (B)</b>	<b>Range</b>	<b>Weighted Average</b>
Pool 1	\$ 66,110	Discounted cash flow	Constant prepayment speed	4.8% - 9.6%	7.4%
			Uncollected Payments	2.0% - 7.0%	6.2%
			Discount rate		14.3%
Pool 2	\$ 44,196	Discounted cash flow	Constant prepayment speed	9.7% - 23.6%	18.0%
			Uncollected Payments	2.0% - 12.0%	9.2%
			Discount rate		18.4%
<b>TOTAL</b>	<b>\$ 110,306</b>	<b>Discounted cash flow</b>			

(A) Includes the recapture agreement for each respective pool.

(B) Significant increases (decreases) in any of the inputs in isolation may result in significantly lower (higher) fair value measurement. A change in the assumption used for discount rates may be accompanied by a directionally similar change in the assumption used for the probability of uncollected payments and a directionally opposite change in the assumption used for prepayment rates.

**Fair Value of Financial Instruments**

In accordance with ASC 820, the Company is required to disclose the fair value of financial instruments, both assets and liabilities recognized and not recognized in the consolidated balance sheet, for which fair value can be estimated. The following describes the Company's methods for estimating the fair value for financial instruments.

RMBS available for sale securities, Excess MSRs, derivative assets and derivative liabilities are recurring fair value measurements; carrying value equals fair value. See discussion of valuation methods and assumptions within the Fair Value Measurements section of this footnote.

Cash and cash equivalents and restricted cash have a carrying value which approximates fair value of these instruments.

The carrying value of repurchase agreements that mature in less than one year generally approximates fair value due to the short maturities. The Company does not hold any repurchase agreements that are considered long-term.

## **Table of Contents**

### **Note 10 Commitments and Contingencies**

The following represents commitments and contingencies of the Company as of September 30, 2014 and December 31, 2013:

#### ***Management Agreement***

The Company pays the Manager a quarterly management fee equal to the product of one quarter of the 1.5% Management Fee Annual Rate and the Stockholders' Equity as of the end of such fiscal quarter. Additionally, the Company does not directly employ any personnel. Instead, the Company relies on resources of Freedom Mortgage to provide the Manager with the necessary resources to conduct Company operations. For further discussion regarding the Management Fee, refer to Note 7.

#### ***Legal and Regulatory***

From time to time the Company may be subject to potential liability under laws and government regulations and various claims and legal actions arising in the ordinary course of business. Liabilities are established for legal claims when payments associated with the claims become probable and the costs can be reasonably estimated. The actual costs of resolving legal claims may be substantially higher or lower than the amounts established for those claims. Based on information currently available, management is not aware of any legal or regulatory claims that would have a material effect on the Company's consolidated financial statements, and, therefore, no accrual is required as of September 30, 2014.

#### ***Commitments to Purchase/Sell RMBS***

As of September 30, 2014 and December 31, 2013, the Company held forward TBA purchase commitments with counterparties, which are forward RMBS trades, whereby the Company committed to purchasing a pool of securities at a particular interest rate. As of the date of the trade, the mortgage-backed securities underlying the pool that will be delivered to fulfill a TBA trade is not yet designated. The securities are typically to be announced 48 hours prior to the established trade settlement date. At December 31, 2013, the Company was obliged to buy approximately \$35.9 million of Fannie-Mae guaranteed RMBS, but it has no obligation to buy any Fannie-Mae guaranteed RMBS at September 30, 2014. At December 31, 2013, the Company was obliged to sell approximately \$30.3 million of Fannie-Mae guaranteed RMBS, but it has no obligation to sell these securities at September 30, 2014.

#### ***Acknowledgement Agreement***

In order to have Ginnie Mae acknowledge our interest in Excess MSR's related to FHA and VA mortgage loans that have been pooled into securities guaranteed by Ginnie Mae, the Company entered into an acknowledgment agreement with Ginnie Mae and Freedom Mortgage. Under that agreement, if Freedom Mortgage fails to make a required payment to the holders of the Ginnie Mae-guaranteed RMBS, the Company would be obligated to make that payment even though the payment may relate to loans for which the Company does not own any Excess MSR's.

The Company's failure to make that payment could result in liability to Ginnie Mae for any losses or claims that it suffers as a result. In addition, under an acknowledgment agreement with Fannie Mae or Freddie Mac, the Company could be exposed to potential liability in the event of a payment default by an approved seller/servicer. However, the amount of the potential liability to Fannie Mae or Freddie Mac would be limited to the mortgage loans in the servicing portfolio identified in the acknowledgment agreement.



Management has determined, as of September 30, 2014, the risk of material loss to be remote and thus no liability has been accrued.

**Table of Contents****Note 11 Repurchase Agreements**

The Company had outstanding approximately \$329.2 million and \$261.3 million of repurchase agreements, with weighted average borrowing rates of 0.36% and 0.39%, as of September 30, 2014 and December 31, 2013, respectively, after giving effect to the Company's interest rate swaps. The Company's obligations under these agreements had weighted average remaining maturities of 61 days and 29 days as of September 30, 2014 and December 31, 2013, respectively. RMBS and cash have been pledged as collateral under these repurchase agreements (see Note 4).

At September 30, 2014, the repurchase agreements had the following remaining maturities and weighted average rates (dollars in thousands):

	<b>Repurchase Agreements</b>	<b>Weighted Average Rate</b>
Less than one month	\$ 112,650	0.34%
One to three months	128,128	0.37%
Greater than three months	88,461	0.38%
<b>Total/Weighted Average</b>	<b>\$ 329,239</b>	<b>0.36%</b>

At December 31, 2013, the repurchase agreements had the following remaining maturities and weighted average rates (dollars in thousands):

	<b>Repurchase Agreements</b>	<b>Weighted Average Rate</b>
Less than one month	\$ 134,001	0.39%
One to three months	127,301	0.40%
Greater than three months		
<b>Total/Weighted Average</b>	<b>\$ 261,302</b>	<b>0.39%</b>

**Table of Contents**

**Note 12 Income Taxes**

For the period October 31, 2012 (date of inception) to December 31, 2012, the Company was taxable as a corporation and, as such, was subject to federal, state and local taxation. The Company incurred certain expenses during the period but had not commenced operations.

On January 1, 2013, the Company elected to be taxed as a Subchapter S corporation and, as such, all federal tax liabilities are the responsibility of the Company's sole stockholder, Mr. Stanley Middleman. The Company had no state and local income tax liability for the period that it was taxed as a Subchapter S corporation. On October 2, 2013, the Company elected to revoke its Subchapter S election.

The Company has elected to be taxed as a REIT under the Code for U.S. federal income tax purposes commencing with its year ended December 31, 2013. The Company was organized and has operated and intends to continue to operate in a manner that will enable it to continue to qualify to be taxed as a REIT. As long as the Company qualifies as a REIT, the Company generally will not be subject to U.S. federal income taxes on its taxable income to the extent it annually distributes its net taxable income to stockholders, does not engage in prohibited transactions, and maintains its intended qualification as a REIT. The majority of states also recognize the Company's REIT status.

**Note 13 Subsequent Events**

As of November 7, 2014, CHMI Solutions, Inc, a taxable REIT Subsidiary, applied for and obtained licenses in 15 of the 17 states determined necessary to purchase and sell closed residential mortgage loans and hold MSRs.

---

**Table of Contents**

**Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.**

The following discussion and analysis should be read in conjunction with our unaudited interim consolidated financial statements and the accompanying notes included in Item 1. Consolidated Financial Statements of this Quarterly Report on Form 10-Q.

**General**

Cherry Hill Mortgage Investment Corporation (the Company, we, our or us) is a newly formed residential real estate finance company that acquires, invests in and manages residential mortgage assets in the United States. Our principal objective is to generate attractive current yields and risk-adjusted total returns for our stockholders over the long term, primarily through dividend distributions and secondarily through capital appreciation. We intend to attain this objective by selectively constructing and actively managing a targeted portfolio of Excess MSRs and residential mortgage backed securities, including collateralized mortgage obligations, including collateralized mortgage obligations (CMOs), (collectively, RMBS or securities), and subject to market conditions, residential mortgage loans and other cashflowing residential mortgage assets. We have a strategic alliance with Freedom Mortgage Corporation (Freedom Mortgage) that we believe will provide us with frequent opportunities to acquire certain of our target assets.

On October 9, 2013, the Company completed an IPO of 6,500,000 shares of common stock and a concurrent private placement of 1,000,000 shares of common stock. The IPO and concurrent private placement resulted in the sale of 7,500,000 shares of common stock, at a price per share of \$20.00. The net proceeds to the Company from the IPO and the concurrent private placement were approximately \$148.1 million, after deducting offering-related expenses payable by the Company. Cherry Hill Mortgage Management, LLC (the Manager) paid the entire underwriting discount and structuring fee with respect to the IPO. The Company did not conduct any activity prior to the IPO and the concurrent private placement. Substantially all of the net proceeds from the IPO have been invested in Excess MSRs and RMBS.

The Company is subject to the risks involved with real estate and real estate-related debt instruments. These include, among others, the risks normally associated with changes in the general economic climate, changes in the mortgage market, changes in tax laws, interest rate levels, and the availability of financing.

Prior to the IPO, the sole stockholder of the Company was Stanley Middleman. On December 4, 2012, Mr. Middleman made a \$1,000 initial capital contribution to the Company in exchange for 1,000 shares of common stock, and, on October 9, 2013, the Company repurchased these shares from Mr. Middleman for \$1,000.

The Company is managed by the Manager, a Delaware limited liability company which is controlled by Mr. Middleman.

The Company was taxed for U.S. federal income tax purposes as a Subchapter C corporation for the two month period from October 31, 2012 (date of inception) to December 31, 2012. On February 13, 2013, the Company elected to be taxed for U.S. federal income tax purposes as a Subchapter S corporation effective January 1, 2013, and, as such, all federal tax liabilities were the responsibility of the sole stockholder. In anticipation of the IPO, the Company elected to revoke its Subchapter S election on October 2, 2013. The Company has elected to be treated and intends to continue to qualify as a REIT for U.S. federal income tax purposes commencing with its short taxable year ended December 31, 2013.

Our asset acquisition strategy focuses on acquiring a diversified portfolio of residential mortgage assets that balances the risk and reward opportunities our Manager observes in the marketplace. We have allocated a majority of our equity capital, on an unleveraged basis, to the acquisition of Excess MSRs. Upon completion of the IPO, we invested

approximately \$99 million to acquire from Freedom Mortgage Corporation ( Freedom Mortgage ) participation interests in two separate pools of Excess MSR on FHA and VA mortgage loans with an aggregate UPB of approximately \$20.7 billion. In addition to our Excess MSR, we also acquired RMBS on a leveraged basis as part of our initial portfolio and our longer term strategy. We invested primarily in RMBS backed by whole pools of 30-year, 20-year and 15-year Fixed Rate Mortgages ( FRMs ) that offer, what we believe to be, favorable prepayment and duration characteristics. We expect to include non-Agency or Private Label RMBS as, in the Manager's judgment, conditions warrant. As the market for residential mortgage loans develops, we expect our portfolio to include this asset class, including jumbo mortgage loans, second lien loans and loans that are not qualified mortgage loans, as well. In addition, we may also invest opportunistically from time to time in other residential mortgage assets.

In order to increase the opportunities to invest in Excess MSR and to purchase and sell residential whole loans, we are in the process of seeking to obtain licenses and agency approvals for CHMI Solutions, Inc., a wholly owned subsidiary of our operating partnership. There can be no assurance that such licenses or approvals will be adequate for our intended purposes.

## **Table of Contents**

We have financed our RMBS with what we believe to be a prudent amount of leverage. We expect our leverage will vary from time to time based upon the particular characteristics of our portfolio, availability of financing and market conditions. Our borrowings currently consist of short-term borrowings under master repurchase agreements collateralized by our RMBS and cash. We do not have a targeted debt-to-equity ratio for our RMBS. As of September 30, 2014, our debt-to-equity ratio for our RMBS was approximately 6.3:1. Although we do not currently leverage our investments in Excess MSRs, we will evaluate the use of leverage to acquire Excess MSRs if and when it becomes available.

We formed CHMI Insurance Company, LLC with the intent to have it licensed as a captive insurance company so as to qualify for membership in a Federal Home Loan Bank. The regulator of the Federal Home Loan Banks has proposed a regulation that would preclude most captive insurance companies from becoming members. There can be no assurances that membership in a Federal Home Loan Bank will be available or that financing will be available on attractive terms.

Subject to qualifying and maintaining our qualification as a REIT, we utilize derivative financial instruments (or hedging instruments) to hedge our exposure to potential interest rate mismatches between the interest we earn on our assets and our borrowing costs caused by fluctuations in short-term interest rates. In utilizing leverage and interest rate hedges, our objectives include, where desirable, locking in, on a long-term basis, a spread between the yield on our assets and the cost of our financing in an effort to improve returns to our stockholders.

We also operate our business in a manner that permits us to maintain our exclusion from registration as an investment company under the Investment Company Act.

## **Factors Impacting our Operating Results**

The results of our operations are affected by a number of factors and primarily depend on, among other things, the level of our net interest income, the market value of our assets and the supply of, and demand for, Excess MSRs, RMBS and other residential mortgage assets in the marketplace. Our net interest income includes the actual interest payments we receive on our Excess MSRs, RMBS and other residential mortgage assets, if any, and is also impacted by the amortization of purchase premiums and accretion of purchase discounts. Changes in various factors such as prepayment speeds, estimated future cash flows and credit quality could impact the amount of premium to be amortized or discount to be accreted into interest income for a given period. Interest rates and prepayment rates vary according to the type of investment, conditions in the financial markets, competition and other factors, none of which can be predicted with any certainty.

## ***Changes in the Market Value of Our Assets***

It is our business strategy to hold our Excess MSRs as long-term investments. Our Excess MSRs are carried at their fair value with changes in their fair value recorded in other income or loss in our consolidated statements of operations.

Our RMBS are carried at their fair value, as available-for-sale in accordance with ASC 320, *Accounting for Certain Investments in Debt or Equity Securities*, with changes in fair value recorded through accumulated other comprehensive income or loss, a component of stockholders' equity. As a result, we do not expect that changes in the market value of our RMBS assets will normally impact our operating results. However, at least on a quarterly basis, we assess both our ability and intent to continue to hold our RMBS as long-term investments. As part of this process, we monitor our RMBS assets for other-than-temporary impairment. A change in our ability and/or intent to continue to hold any of our RMBS assets could result in our recognizing an impairment charge or realizing losses while holding

these assets.

***Impact of Changes in Market Interest Rates on Excess MSR***

Our Excess MSR are subject to interest rate risk. Generally, in a declining interest rate environment, prepayment speeds tend to increase which in turn would cause the value of Excess MSR to decrease. Conversely, in an increasing interest rate environment, prepayment speeds tend to decrease which in turn would cause the value of Excess MSR to increase. To the extent we do not utilize derivatives to hedge against changes in the fair value of Excess MSR, our balance sheet, results of operations and cash flows are susceptible to significant volatility due to changes in the fair value of, or cash flows from, Excess MSR as interest rates change. The effects of such a decrease in values on our financial position, results of operations and liquidity are discussed below under Exposure of Excess MSR to Prepayment Speed.

**Table of Contents**

***Impact of Changes in Market Interest Rates on Assets Other than Excess MSRs***

With respect to our business operations, increases in interest rates, in general, may over time cause:

the interest expense associated with our borrowings to increase;

the values of our assets to fluctuate;

the coupons on any adjustable-rate and hybrid RMBS we may own to reset, although on a delayed basis, to higher interest rates;

prepayments on our RMBS to slow, thereby slowing the amortization of our purchase premiums and the accretion of our purchase discounts; and

an increase in the value of any interest rate swap agreements we may enter into as part of our hedging strategy.

Conversely, decreases in interest rates, in general, may over time cause:

prepayments on our RMBS to increase, thereby accelerating the amortization of our purchase premiums and the accretion of our purchase discounts;

the interest expense associated with our borrowings to decrease;

the values of our assets to fluctuate;

to the extent we enter into interest rate swap agreements as part of our hedging strategy, the value of these agreements to decrease; and

coupons on any adjustable-rate and hybrid RMBS assets we may own to reset, although on a delayed basis, to lower interest rates.

***Exposure of Excess MSRs to Prepayment Speed***

Prepayment speeds significantly affect the value of Excess MSRs. Prepayment speed is the measurement of how quickly borrowers pay down the UPB of their loans or how quickly loans are otherwise liquidated or charged off. The price we pay to acquire Excess MSRs is based on, among other things, our projection of the cash flows from the related pool of mortgage loans. Our expectation of prepayment speeds is a significant assumption underlying those



cash flow projections. If prepayment speeds are significantly greater than expected, the carrying value of Excess MSR could exceed their estimated fair value. If the fair value of Excess MSR decreases, we would be required to record a non-cash charge, which would have a negative impact on our financial results. Furthermore, a significant increase in prepayment speeds could materially reduce the ultimate cash flows we receive from Excess MSR, and we could ultimately receive substantially less than what we paid for such assets.

We seek to reduce our exposure to prepayments through the structuring of our investments in Excess MSR. For example, we have entered into recapture agreements whereby we will receive a new Excess MSR with respect to a loan that was originated by the servicer and used to repay a loan underlying an Excess MSR that we previously acquired from that same servicer. In lieu of receiving an Excess MSR with respect to the loan used to repay a prior loan, the servicer may supply a similar Excess MSR. We will seek to enter into such recapture agreements in order to protect our returns in the event of elevated voluntary prepayment rates. To the extent our counterparties, including Freedom Mortgage, are unable to achieve anticipated recapture rates, we may not benefit from the terms of the recapture agreements we have entered into, and the value of our Excess MSR could decline. For a summary of the recapture terms related to our investments in Excess MSR, see [Our Portfolio Excess MSR](#).

### ***Impact of Interest Rates on Recapture Activity***

The value and absolute amount of recapture activity tends to vary inversely with the direction of interest rates. When interest rates are falling, recapture rates tend to be higher due to increased opportunities for borrowers to refinance. As interest rates increase, however, there is likely to be less recapture activity. Since we expect interest rates to rise relative to what they had been in the past, which is likely to reduce the level of voluntary prepayments, we expect recapture rates to be significantly lower than what they had been in the past. However, since voluntary prepayment rates are likely to decline at the same time, we expect net prepayment rates to remain roughly constant.

### ***Exposure of Assets, Other than Excess MSR, to Prepayment Speed***

The value of our assets may be affected by prepayment rates on mortgage loans. If we acquire mortgage loans and mortgage related securities, including RMBS, we anticipate that the mortgage loans or the underlying mortgage loans will prepay at a projected

## **Table of Contents**

rate generating an expected yield. If we purchase assets at a premium to par value, when borrowers prepay their mortgage loans faster than expected, the corresponding prepayments on our RMBS or other mortgage-related securities may reduce the expected yield on such securities because we will have to amortize the related premium on an accelerated basis. Conversely, if we purchase assets at a discount to par value, when borrowers prepay their mortgage loans slower than expected, the decrease in corresponding prepayments on our RMBS or other mortgage-related securities may reduce the expected yield on such securities because we will not be able to accrete the related discount as quickly as originally anticipated. Prepayment rates may be affected by a number of factors including, but not limited to, the availability of mortgage credit, the relative economic vitality of the area in which the related properties are located, the servicing of the mortgage loans, possible changes in tax laws, other opportunities for investment, homeowner mobility and other economic, social, geographic, demographic and legal factors, none of which can be predicted with any certainty. Based on our experience, we expect that over time any adjustable-rate and hybrid RMBS and mortgage loans that we own will experience higher prepayment rates than do fixed-rate RMBS and mortgage loans, as we believe that homeowners with adjustable-rate and hybrid mortgage loans exhibit more rapid housing turnover levels or refinancing activity compared to fixed-rate borrowers. In addition, we anticipate that prepayments on adjustable-rate mortgage loans accelerate significantly as the coupon reset date approaches.

### ***Spreads on RMBS***

The spread between the yield on our assets and our funding costs affects the performance of our business. Wider spreads imply greater income on new asset purchases but may have a negative impact on our stated book value. Wider spreads may also negatively impact asset prices. In an environment where spreads are widening, counterparties may require additional collateral to secure borrowings which may require us to reduce leverage by selling assets. Conversely, tighter spreads imply lower income on new asset purchases but may have a positive impact on stated book value of our existing assets. In this case we may be able to reduce the amount of collateral required to secure borrowings.

### ***Extension Risk***

Our Manager computes the projected weighted-average life of our assets based on assumptions regarding prepayment rates. In general, when we acquire RMBS backed by FRMs or hybrid ARMs, we may, but are not required to, enter into an interest rate swap agreement or other hedging instrument that effectively fixes all or a portion of our borrowing costs for a period close to the anticipated average life of the fixed-rate portion of the related assets. This strategy is designed to protect us from rising interest rates because the borrowing costs are fixed for the duration of the fixed-rate portion of the related assets.

If prepayment rates decrease in a rising interest rate environment, however, the life of the fixed-rate portion of the related assets could extend beyond the term of the swap agreement or other hedging instrument. This longer than expected life of the fixed-rate portion of the related asset could have a negative impact on our results of operations, as borrowing costs would no longer be fixed after the end of the swap agreement. This situation may also cause the market value of our RMBS backed by FRMs or hybrid ARMs 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.

### ***Credit Risk***

We may become subject to varying degrees of credit risk in connection with our assets. Although we expect relatively low credit risk with respect to our Excess MSR and RMBS portfolio, we are likely to be subject to varying degrees of credit risk in connection with our potential investment in other target assets. Through our Manager, we seek to

mitigate this risk by seeking to acquire high quality assets at appropriate prices given anticipated and unanticipated losses and employing a comprehensive review and asset selection process and careful ongoing monitoring of acquired assets. Nevertheless, unanticipated credit losses could occur which could adversely impact our operating results.

### **Critical Accounting Policies and Use of Estimates**

Our financial statements are prepared in accordance with U.S. GAAP, which requires the use of estimates that involve the exercise of judgment and the use of assumptions as to future uncertainties. In accordance with SEC guidance, the following discussion addresses the accounting policies that we apply with respect to our initial and continuing operations. Our most critical accounting policies involve decisions and assessments that could affect our reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, as well as our reported amounts of revenues and expenses. We believe that all of the decisions and assessments upon which our financial statements are based were reasonable at the time made and based upon information available to us at that time. Our critical accounting policies and accounting estimates will be expanded over time as we diversify our portfolio and invest in asset classes other than Excess MSRs and RMBS. The material accounting policies and estimates that we expect to be most critical to an investor's understanding of our financial results and condition and require complex management judgment are discussed below.

---

**Table of Contents*****Classification of Investment Securities and Impairment of Financial Instruments***

ASC 320-10, *Debt and Equity Securities*, requires that at the time of purchase, we designate a security as either trading, available-for-sale, or held-to-maturity depending on our ability and intent to hold such security to maturity. Securities available-for-sale will be reported at fair value, while securities held-to-maturity will be reported at amortized cost. Although we may hold most of our securities until maturity, we may, from time to time, sell any of our securities as part of our overall management of our asset portfolio. Accordingly, we will elect to classify substantially all of our securities as available-for-sale. All assets classified as available-for-sale will be reported at fair value, with unrealized gains and losses excluded from earnings and reported as a separate component of stockholders equity to the extent they are not other than temporarily impaired. See Valuation of Financial Instruments.

When the estimated fair value of a security is less than amortized cost, we consider whether there is an other-than-temporary impairment, or OTTI, in the value of the security. An impairment is deemed an OTTI if (i) we intend to sell the security, (ii) it is more likely than not that we will be required to sell the security before recovering our cost basis, or (iii) we do not expect to recover the entire amortized cost basis of the security even if we do not intend to sell the security or believe it is more likely than not that we will be required to sell the security before recovering our cost basis. If the impairment is deemed to be an OTTI, the resulting accounting treatment depends on the factors causing the OTTI. If the OTTI has resulted from (i) our intention to sell the security, or (ii) our judgment that it is more likely than not that we will be required to sell the security before recovering our cost basis, an impairment loss is recognized in current earnings equal to the difference between our amortized cost basis and fair value. Whereas, if the OTTI has resulted from our conclusion that we will not recover our cost basis even if we do not intend to sell the security, the credit loss portion of the impairment is recorded in current earnings and the portion of the loss related to other factors, such as changes in interest rates, continues to be recognized in accumulated other comprehensive income. Determining whether there is an OTTI may require management to exercise significant judgment and make significant assumptions, including, but not limited to, estimated cash flows, estimated prepayments, loss assumptions, and assumptions regarding changes in interest rates. As a result, actual impairment losses could differ from reported amounts. Such judgments and assumptions are based upon a number of factors, including (i) credit of the issuer or the borrower, (ii) credit rating of the security, (iii) key terms of the security, (iv) performance of the loan or underlying loans, including debt service coverage and loan-to-value ratios, (v) the value of the collateral for the loan or underlying loans, (vi) the effect of local, industry, and broader economic factors, and (vii) the historical and anticipated trends in defaults and loss severities for similar securities.

***Valuation of Financial Instruments***

ASC 820, *Fair Value Measurements and Disclosure*, ( ASC 820 ) defines fair value as the price that would be received upon the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC 820 clarifies that fair value should be based on the assumptions market participants would use when pricing an asset or liability and establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy gives the highest priority to quoted prices available in active markets (i.e., observable inputs) and the lowest priority to data lacking transparency (i.e., unobservable inputs). Additionally, ASC 820 requires an entity to consider all aspects of nonperformance risk, including the entity's own credit standing, when measuring fair value of a liability.

ASC 820 establishes a three level hierarchy to be used when measuring and disclosing fair value. Following is a description of the three levels:

Level 1 inputs are quoted prices in active markets for identical assets or liabilities as of the measurement date under current market conditions. Additionally, the entity must have the ability to access the active market and the quoted prices cannot be adjusted by the entity.

Level 2 inputs include quoted prices in active markets for similar assets or liabilities; quoted prices in inactive markets for identical or similar assets or liabilities; or inputs that are observable or can be corroborated by observable market data by correlation or other means for substantially the full-term of the assets or liabilities.

Level 3 unobservable inputs are supported by little or no market activity. The unobservable inputs represent the assumptions that market participants would use to price the assets and liabilities, including risk.

Generally, Level 3 assets and liabilities are valued using pricing models, discounted cash flow methodologies, or similar techniques that require significant judgment or estimation.

The level in the fair value hierarchy within which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement in its entirety. We have used Level 2 for our RMBS and for our derivative assets and liabilities and Level 3 for our Excess MSRs.

## **Table of Contents**

When available, we use quoted market prices to determine the fair value of an asset or liability. If quoted market prices are not available, we will consult independent pricing services or third party broker quotes, provided that there is no ongoing material event that affects the issuer of the securities being valued or the market. If there is such an ongoing event, or if quoted market prices are not available, we will determine the fair value of the securities using valuation techniques that use, when possible, current market-based or independently-sourced market parameters, such as interest rates.

### ***Investments in Excess MSR***

Upon acquisition, we elect to record our investments in Excess MSR at fair value. We make this election in order to provide the users of the financial statements with better information regarding the effects of prepayment risk and other market factors on the Excess MSR. Under this election, we will record a valuation adjustment on our Excess MSR investments on a quarterly basis to recognize the changes in fair value in net income as described in Revenue Recognition on Investments in Excess MSR below.

The fair values of Excess MSR are determined by projecting net servicing cash flows, which are then discounted to estimate the fair value. The fair values of Excess MSR are impacted by a variety of factors, including prepayment assumptions, discount rates, delinquency rates, contractually specified servicing fees, and underlying portfolio characteristics. The underlying assumptions and estimated values are corroborated by values received from independent third parties. Changes in fair value of our Excess MSR will be reported in other income or loss in our consolidated statements of income (loss). For additional information on our fair value methodology, see Item 1. Consolidated Financial Statements Note 9. Fair Value.

### ***Revenue Recognition on Investments in Excess MSR***

Investments in Excess MSR are aggregated into pools as applicable and each pool of Excess MSR is accounted for in the aggregate. Income for Excess MSR is accreted into income on an effective yield or interest method, based upon the expected excess servicing amount through the expected life of the underlying mortgages. Changes to expected cash flows result in a cumulative retrospective adjustment, which will be recorded in the period in which the change in expected cash flows occurs. Under the retrospective method, the income recognized for a reporting period is measured as the difference between the amortized cost basis at the end of the period and the amortized cost basis at the beginning of the period, plus any cash received during the period. The amortized cost basis is calculated as the present value of estimated future cash flows using an effective yield, which is the yield that equates all past actual and current estimated future cash flows to the initial investment. In addition, our policy is to recognize income only on Excess MSR in existing eligible underlying mortgages. The difference between the fair value of Excess MSR and their amortized cost basis are recorded as Unrealized gain (loss) on investments in excess mortgage servicing rights. Fair value is generally determined by discounting the expected future cash flows using discount rates that incorporate the market risks and liquidity premium specific to the Excess MSR, and therefore may differ from their effective yields.

### ***Revenue Recognition on Securities***

Interest income from coupon payments is accrued based on the outstanding principal amount of the RMBS and their contractual terms. Premiums and discounts associated with the purchase of the RMBS are amortized into interest income over the projected lives of the securities using the interest method. Our policy for estimating prepayment speeds for calculating the effective yield is to evaluate historical performance, consensus prepayment speeds, and current market conditions. Adjustments are made for actual prepayment activity.

***Repurchase Transactions***

We finance the acquisition of our RMBS for our portfolio through repurchase transactions under master repurchase agreements. Repurchase transactions are treated as collateralized financing transactions and are carried at their contractual amounts as specified in the respective transactions. Accrued interest payable is included in Accrued expenses and other liabilities on the consolidated balance sheet. Securities financed through repurchase transactions remain on our consolidated balance sheet as an asset and cash received from the purchaser is recorded on our consolidated balance sheet as a liability. Interest paid in accordance with repurchase transactions is recorded in interest expense.

**Table of Contents*****Income Taxes***

Our financial results are generally not expected to reflect provisions for current or deferred income taxes. We believe that we operate in a manner that allows us to qualify for taxation as a REIT. As a result of our expected REIT qualification, we do not generally expect to pay federal corporate level taxes, although CHMI Solutions, Inc. (formerly Cherry Hill TRS, LLC) and any other taxable REIT subsidiaries we form in the future will be required to pay federal corporate level taxes on their income. Many of the REIT requirements, however, are highly technical and complex. If we were to fail to meet the REIT requirements, we would be subject to federal, state and local income taxes.

***Emerging Growth Company Status***

On April 5, 2012, the JOBS Act was signed into law. The JOBS Act contains provisions that, among other things, reduce certain reporting requirements for qualifying public companies. Because we qualify as an emerging growth company, we may, under Section 7(a)(2)(B) of the Securities Act, delay adoption of new or revised accounting standards applicable to public companies until such standards would otherwise apply to private companies. We have elected to take advantage of this extended transition period until the first to occur of the date that we (i) are no longer an emerging growth company or (ii) affirmatively and irrevocably opt out of this extended transition period. As a result, our financial statements may not be comparable to those of other public companies that comply with such new or revised accounting standards. Until the date that we are no longer an emerging growth company or affirmatively and irrevocably opt out of the extended transition period, upon issuance of a new or revised accounting standard that applies to our financial statements and that has a different effective date for public and private companies, we will disclose the date on which adoption is required for non-emerging growth companies and the date on which we will adopt the recently issued accounting standard.

**Results of Operations**

We completed our IPO and a concurrent private placement on October 9, 2013, at which time we commenced operations.

Prior to October 9, 2013, we were a development stage company and had not commenced operations other than the organization of the Company, nor had we acquired any Excess MSRs, RMBS or other assets. We were not fully invested in our target assets and were not levered in a manner consistent with our business plan during the period from October 31, 2012 (date of inception) through October 9, 2013 and, as such, the results of operations for periods prior to October 9, 2013, including the nine month period ended September 30, 2013 are not comparable with the results of our operations for the nine month period ended September 30, 2014.

Presented below is a comparison of the three month period ended September 30, 2014 to the three month period ended September 30, 2013, the nine month period ended September 30, 2014 to the nine month period ended September 30, 2013, and the three month period ended June 30, 2014 (dollars in thousands):

<b>Three Months Ended</b>		<b>Nine Months Ended</b>		<b>Three Months Ended</b>
<b>September 30,</b>	<b>September 30,</b>	<b>September 30,</b>	<b>September 30,</b>	<b>June 30,</b>
<b>2014</b>	<b>2013</b>	<b>2014</b>	<b>2013</b>	<b>2014</b>



Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

<b>Income</b>					
Interest income	\$ 6,244	\$	\$ 18,392	\$	\$ 6,137
Interest expense	1,164		3,117		1,006
Net Interest Income	5,080		15,275		5,131
<b>Other Income (Loss)</b>					
Realize gain (loss) on RMBS, net	48		(226)		75
Realized gain (loss) on derivatives, net	(1,025)		(1,284)		(187)
Unrealized gain (loss) on derivatives, net	2,025		(4,123)		(2,705)
Unrealized gain (loss) on Excess MSRs	(2,050)		(3,028)		(1,648)
<b>Total Income</b>	<b>4,078</b>		<b>6,614</b>		<b>666</b>
<b>Expenses</b>					
General and administrative expense	744	36	1,843	107	642
Management fee to affiliate	520		1,878		679
<b>Total Expenses</b>	<b>1,264</b>	<b>36</b>	<b>3,721</b>	<b>107</b>	<b>1,321</b>
<b>Net Income (Loss)</b>	<b>2,814</b>	<b>(36)</b>	<b>2,893</b>	<b>(107)</b>	<b>(655)</b>
Net income allocated to LTIP OP Units	(26)		(27)		3
<b>Net income Applicable to Common Stockholders</b>					
	<b>\$ 2,788</b>	<b>\$ (36)</b>	<b>\$ 2,866</b>	<b>\$ (107)</b>	<b>\$ (652)</b>

**Table of Contents**

Summary financial data on our segments is given below, together with a reconciliation to the same data for the Company as a whole for the three month and nine month periods ended September 30, 2014 (dollars in thousands):

	<b>Three Months Ended September 30, 2014</b>			
	<b>Excess MSRs</b>	<b>RMBS</b>	<b>All Other</b>	<b>Total</b>
Interest income	\$ 3,477	\$ 2,767	\$	\$ 6,244
Interest expense		1,164		1,164
Net interest income	3,477	1,603		5,080
Other income	(2,050)	1,048		(1,002)
Other operating expenses			1,264	1,264
<b>Net income (loss)</b>	<b>\$ 1,427</b>	<b>\$ 2,651</b>	<b>\$ (1,264)</b>	<b>\$ 2,814</b>
	<b>Nine Months Ended September 30, 2014</b>			
	<b>Excess MSRs</b>	<b>RMBS</b>	<b>All Other</b>	<b>Total</b>
Interest income	\$ 10,791	\$ 7,601	\$	\$ 18,392
Interest expense		3,117		3,117
Net interest income	10,791	4,484		15,275
Other income	(3,028)	(5,633)		(8,661)
Other operating expenses			3,721	3,721
<b>Net income (loss)</b>	<b>\$ 7,763</b>	<b>\$ (1,149)</b>	<b>\$ (3,721)</b>	<b>\$ 2,893</b>

***Interest Income***

Interest income for the three month period ended September 30, 2014, as compared to the three month period ended June 30, 2014, increased by approximately \$107,000. This increase was driven primarily by an increase of approximately \$259,000 in interest income related to RMBS, offset by an approximate \$152,000 decrease in interest income related to our Excess MSRs.

***Interest Expense***

Interest expense for the three month period ended September 30, 2014, as compared to the three month period ended June 30, 2014, increased by approximately \$158,000 as a result of additional repurchase agreement borrowings. Our investment in Excess MSRs is unlevered and incurs no interest expense.

***Change in Fair Value of Investments in Excess Mortgage Servicing Rights***

The fair value of our investments in Excess MSRs for the three month period ended September 30, 2014 decreased by approximately \$2.0 million primarily due to a decrease in the fair value of Pool 1 of approximately \$2.6 million due to a higher actual prepay speed than modeled. The fair value of Pool 2 increased by approximately \$600,000 for the quarter.

The fair value of our investments in Excess MSRs for the three month period ended June 30, 2014 decreased by approximately \$1.6 million primarily due to a decrease in the fair value of Pool 1 of approximately \$1.6 million due to a higher actual prepay speed than modeled.

*Change in Fair Value of Derivatives*

The change in fair value of derivatives for the three month period ended September 30, 2014, as compared to the three month period ended June 30, 2014 was a gain of \$1.0 million due to a flattening of interest rates during the quarter.

**Table of Contents*****General and Administrative Expense***

General and administrative expense for the three month period ended September 30, 2014, as compared to the three month period ended June 30, 2014, increased by approximately \$102,000 as our external manager incurred additional technology expenses that we were required to reimburse and we have incurred costs to obtain mortgage banking licenses for CHMI Solutions, Inc., our TRS and insurance licenses for CHMI Insurance Company, LLC, our captive insurance subsidiary.

***Management Fees and Expense Reimbursement to Affiliate***

Management fees were approximately \$520,000 for the three month period ended September 30, 2014. This amount reflects a net reduction of \$160,000 for the quarter which is made up of a one time adjustment of approximately \$150,000 for the six months ended June 30, 2014, related to implementation of adjustments to GAAP stockholder's equity for purposes of calculating the management fee, as specified in the management agreement. These adjustments eliminate increases or decreases in stockholder's equity that are due to unrealized increases or decreases in the values of the Company's investments. These adjustments more than offset an increase of approximately \$55,000 due to an increase pass through for the addition of a general counsel. The normalized quarterly management fee for the three month periods ended September 30, 2014 and June 30, 2014 would have been approximately \$670,000 and approximately \$629,000, respectively.

***Net Income Allocated to LTIP - OP Units***

Net income allocated to LTIP - OP Units for the three month period ended September 30, 2014 represents approximately 0.9% of net income.

***Accumulated Other Comprehensive Income (Loss)***

During the nine month period ended September 30, 2014, our accumulated other comprehensive income (loss) changed due to the following factors (dollars in thousands):

	<b>Total Accumulated Other Comprehensive Income</b>	
<b>Accumulated other comprehensive loss, December 31, 2013</b>	\$	(5,033)
Net unrealized gain (loss) on securities		6,980
<b>Accumulated other comprehensive loss, September 30, 2014</b>	\$	1,947

Our GAAP equity changes as our RMBS are marked to market each quarter, among other factors. The primary causes of mark to market changes are changes in interest rates and credit spreads. During the nine months ended September 30, 2014, a 54 basis point decrease in the 10 Year US Treasury rate caused a net unrealized gain of approximately \$7.0 million, recorded in accumulated other comprehensive income, on our RMBS. During the three months ended September 30, 2014, a four basis point decrease in the 10 Year US Treasury rate caused a net unrealized loss of approximately \$2.0 million, recorded in accumulated other comprehensive income, on our RMBS.

## **Our Portfolio**

### ***Excess MSR***

As of September 30, 2014, we had approximately \$96.0 million estimated carrying value of Excess MSR. As of September 30, 2014, our completed investments represent (i) either an 85% or 50% interest in the Excess MSR on Pool 1 and Pool 2 with an aggregate UPB at the time of our investment of approximately \$20.7 billion, (ii) an 85% interest in the Excess MSR on two pools of mortgage loans constituting flow production by Freedom Mortgage with an aggregate UPB of approximately \$174.9 million at the time of investment and (iii) an approximate 71% interest in the Excess MSR on a pool of mortgage loans with an aggregate UPB of approximately \$159.8 million at the time of investment, the servicing rights to which were acquired in bulk by Freedom Mortgage. The investments in clauses (ii) and (iii) are collectively referred to as Pool 2014. Freedom Mortgage is the servicer of the loans underlying all of our investments in Excess MSR to date, and it earns a basic fee and all ancillary income associated with the portfolios in exchange for providing all servicing functions. In addition, Freedom Mortgage retains an interest in the Excess MSR. We do not have any servicing duties, liabilities or obligations associated with the servicing of the portfolios underlying any of our investments. Each of our investments in Excess MSR to date is subject to a recapture agreement with Freedom Mortgage. Under the recapture agreements, we are generally entitled to our percentage interest in the Excess MSR on any initial or subsequent refinancing by Freedom Mortgage of a loan in the original portfolio. In other words, we are generally entitled to our percentage interest in the Excess MSR on both (i) a loan resulting from a refinancing by Freedom Mortgage of a loan in the original portfolio, and (ii) a loan resulting from a refinancing by Freedom Mortgage of a previously recaptured loan.

The following table summarizes the collateral characteristics of the loans underlying our Excess MSR investments as of September 30, 2014 (dollars in thousands):

**Table of Contents**

Collateral Characteristics								
	Current Carrying Amount	Original Principal Balance	Current Principal Balance	Number of Loans	WA Coupon	WA Maturity (months)	Weighted Average Loan Age (months)	ARMs % (A)
<b>Pool 1</b>								
Original Pool	\$ 57,065	\$ 10,026,722	\$ 8,984,956	46,285	3.50%	326	21	1.0%
Recaptured Loans	351		48,822	219	4.07	350	2	
Recapture Agreement	339							
<b>Pool 1 Total/WA</b>	<b>57,755</b>	<b>10,026,722</b>	<b>9,033,778</b>	<b>46,504</b>	<b>3.51%</b>	<b>326</b>	<b>21</b>	<b>1.0%</b>
<b>Pool 2</b>								
Original Pool	28,133	10,704,024	7,522,304	47,397	2.56%	332	26	100.0%
Recaptured Loans	6,826		1,242,027	7,413	4.13%	352	3	
Recapture Agreement	1,417							
<b>Pool 2 Total/WA</b>	<b>36,376</b>	<b>10,704,024</b>	<b>8,764,331</b>	<b>54,810</b>	<b>2.79%</b>	<b>335</b>	<b>23</b>	<b>85.8%</b>
<b>Pool 2014</b>								
Original Pool	1,700	334,672	298,976	1,692	3.70%	343	14	%
Recaptured Loans	191		19,393	87	3.96%	352	1	
Recapture Agreement								
<b>Pool 2014 Total/WA</b>	<b>1,891</b>	<b>334,672</b>	<b>318,369</b>	<b>1,779</b>	<b>3.72%</b>	<b>344</b>	<b>13</b>	<b>%</b>
<b>Total/Weighted Average</b>	<b>\$ 96,022</b>	<b>\$ 21,065,418</b>	<b>\$ 18,116,478</b>	<b>103,093</b>	<b>3.16%</b>	<b>331</b>	<b>22</b>	<b>42.0%</b>

The following table summarizes the collateral characteristics of the loans underlying our Excess MSR investments as of December 31, 2013 (dollars in thousands):

Collateral Characteristics								
	Current Carrying Amount	Original Principal Balance	Current Principal Balance	Number of Loans	WA Coupon	WA Maturity (months)	Weighted Average Loan Age (months)	ARMs % (A)
<b>Pool 1</b>								
Original Pool	\$ 65,128	\$ 10,026,722	\$ 9,823,250	49,340	3.51%	335	12	1.0%
Recaptured Loans								
Recapture Agreement	982							
<b>Pool 1 Total/WA</b>	<b>66,110</b>	<b>10,026,722</b>	<b>9,823,250</b>	<b>49,340</b>	<b>3.51%</b>	<b>335</b>	<b>12</b>	<b>1.0%</b>
<b>Pool 2</b>								
Original Pool	40,599	10,704,024	10,149,440	61,751	2.63%	340	18	100.0%
Recaptured Loans	451		77,239	512	4.34%	358		
Recapture Agreement	3,146							

<b>Pool 2 Total/WA</b>	<b>44,196</b>	<b>10,704,024</b>	<b>10,226,679</b>	<b>62,263</b>	<b>2.64%</b>	<b>341</b>	<b>18</b>	<b>99.2%</b>
<b>Total/Weighted Average</b>	<b>\$ 110,306</b>	<b>\$ 20,730,746</b>	<b>\$ 20,049,929</b>	<b>111,603</b>	<b>3.07%</b>	<b>338</b>	<b>15</b>	<b>51.1%</b>

(A) ARMs % represents the percentage of the total principal balance of the pool that corresponds to ARMs and hybrid ARMs.

**RMBS**

The following table summarizes the characteristics of our RMBS portfolio and certain characteristics of the collateral underlying our RMBS as of September 30, 2014 (dollars in thousands):

**Table of Contents**

Asset Type	Original Face Value	Book Value	Gross Unrealized		Carrying Value (A)	Number of Securities (B)	Rating	Weighted Average		Maturity (Years) (C)
			Gains	Losses				Coupon	Yield	
RMBS	\$ 406,335	\$ 373,676	\$ 2,244	\$ (298)	\$ 375,622	47	(B)	3.84%	3.46%	23

**Total/Weighted**

**Average**      **\$ 406,335**    **\$ 373,676**    **\$ 2,244**    **\$ (298)**    **\$ 375,622**    **47**      **3.84%**    **3.46%**    **23**

The following table summarizes the characteristics of our RMBS portfolio and certain characteristics of the collateral underlying our RMBS as of December 31, 2013 (dollars in thousands):

Asset Type	Original Face Value	Book Value	Gross Unrealized		Carrying Value (A)	Number of Securities (B)	Rating	Weighted Average		Maturity (Years) (C)
			Gains	Losses				Coupon	Yield	
RMBS	\$ 282,446	\$ 292,012	\$	\$ (5,033)	\$ 286,979	29	(B)	3.77%	3.46%	24
<b>Total/Weighted</b>										
<b>Average</b>	<b>\$ 282,446</b>	<b>\$ 292,012</b>	<b>\$</b>	<b>\$ (5,033)</b>	<b>\$ 286,979</b>	<b>29</b>		<b>3.77%</b>	<b>3.46%</b>	<b>24</b>

(A) See Item 1. Consolidated Financial Statements Note 9. Fair Value regarding the estimation of fair value, which is equal to carrying value for all securities.

(B) We used an implied AAA rating for the Fannie Mae and Freddie Mac securities, other than CMOs, which are unrated.

(C) The weighted average maturity is based on the timing of expected principal reduction on the assets.

(D) We used an implied AAA rating for the Fannie Mae and Freddie Mac securities.

The following table summarizes the net interest spread of our RMBS portfolio as of September 30, 2014 and December 31, 2013:

	At September 31, 2014	At December 31, 2013
Weighted Average Asset Yield	3.03%	2.98%
Weighted Average Interest Expense	1.48%	1.55%
<b>Net Interest Spread</b>	<b>1.55%</b>	<b>1.43%</b>

**Liquidity And Capital Resources**

Liquidity is a measurement of our ability to meet potential cash requirements, including ongoing commitments to repay borrowings, fund and maintain investments, fund the acquisition of Excess MSR on a flow or bulk basis and other general business needs. Additionally, to maintain our status as a REIT under the Code, we must distribute annually at least 90% of our REIT taxable income. In future years, a portion of this requirement may be able to be met



through stock dividends, rather than cash, subject to limitations based on the value of our stock.

Our primary sources of funds for liquidity consist of cash provided by operating activities (primarily income from our investments in Excess MSR and RMBS), sales or repayments of RMBS and borrowings under repurchase agreements. In the future, sources of funds for liquidity may include potential debt financing sources, warehouse agreements, securitizations and the issuance of equity securities, when feasible. We are exploring the possibility of membership in a Federal Home Loan Bank in order to access financing provided to members. Our primary uses of funds are the payment of interest, management fees, outstanding commitments, investments in new or replacement assets and other operating expenses and the repayment of borrowings, as well as dividends.

We have funded the acquisition of our Excess MSR on an unlevered basis, but we may invest in Excess MSR on a levered basis in the future to the extent leverage is available for this asset class. As of September 30, 2014, we had repurchase agreements with 14 counterparties and approximately \$329.2 million of outstanding repurchase agreement borrowings from 12 of those 14 counterparties, which were used to finance RMBS. Under these agreements, which are uncommitted facilities, we sold a security

## Table of Contents

to a counterparty and concurrently agreed to repurchase the same security at a later date for a higher specified price. The sale price represents financing proceeds and the difference between the sale and repurchase prices represents interest on the financing. The price at which the security is sold generally represents the market value of the security less a discount or haircut. The weighted average haircut on our repurchase debt at September 30, 2014, was approximately 5.4%. During the term of the repurchase agreement, which can be as short as 30 days, the counterparty holds the security and posted margin as collateral. The counterparty monitors and calculates what it estimates to be the value of the collateral during the term of the agreement. If this value declines by more than a de minimis threshold, the counterparty could require us to post additional collateral (or margin) in order to maintain the initial haircut on the collateral. This margin is typically required to be posted in the form of cash and cash equivalents. Furthermore, we may, from time to time, be a party to derivative agreements or financing arrangements that may be subject to margin calls based on the value of such instruments. We seek to maintain adequate cash reserves and other sources of available liquidity to meet any margin calls resulting from decreases in value related to a reasonably possible (in the opinion of management) change in interest rates.

Our ability to obtain borrowings and to raise future equity capital is dependent on our ability to access borrowings and the capital markets on attractive terms. Our Manager's management team has extensive long-term relationships with investment banks, brokerage firms and commercial banks, which we believe will enhance our ability to source and finance asset acquisitions on attractive terms and access borrowings and the capital markets at attractive levels.

As of the date of this filing, we have sufficient liquid assets, which include unrestricted cash and RMBS, to satisfy all of our short-term recourse liabilities. With respect to the next twelve months, we expect that our cash on hand combined with our cash flow provided by operations will be sufficient to satisfy our anticipated liquidity needs with respect to our current investment portfolio, including related financings, our purchases of Excess MSR's on a flow basis, potential margin calls and operating expenses. While it is inherently more difficult to forecast beyond the next twelve months, we currently expect to meet our long-term liquidity requirements through our cash on hand and, if needed, additional borrowings, proceeds received from repurchase agreements and similar financings, proceeds from equity offerings and the liquidation or refinancing of our assets.

Our cash flow provided by operations differs from our net income due primarily to: (i) accretion of discount or premium on our RMBS, (ii) unrealized gains or losses on our Excess MSR's, and (iii) other-than-temporary impairment on our securities, if any.

In addition to the information referenced above, the following factors could affect our liquidity, access to capital resources and our capital obligations. As such, if their outcomes do not fall within our expectations, changes in these factors could negatively affect our liquidity.

Decisions by investors, counterparties and lenders to enter into transactions with us will depend upon a number of factors, such as our historical and projected financial performance, compliance with the terms of our current credit arrangements, industry and market trends, the availability of capital and our investors', counterparties' and lenders' policies and rates applicable thereto, and the relative attractiveness of alternative investment or lending opportunities. Recent conditions and events have limited the array of capital resources available. Our business strategy is dependent upon our ability to finance our RMBS at rates that provide a positive net spread.

The timing of and proceeds from the repayment or sale of certain investments may be different than expected or may not occur as expected. Proceeds from sales of illiquid assets such as Excess MSR's are unpredictable and may vary materially from their estimated fair value and their carrying value. Further, the availability of investments that provide similar returns to those repaid or sold investments is unpredictable and returns on new investments may vary materially from those on existing investments.

***Repurchase Agreements***

The following tables provide additional information regarding our repurchase agreements. These short-term borrowings were used to finance certain of our investments in RMBS. The RMBS repurchase agreements are guaranteed by the Company. Amounts available to be borrowed under our repurchase agreements are dependent upon lender collateral requirements and the lender's determination of the fair value of the securities pledged as collateral, which fluctuates with changes in interest rates, credit quality and liquidity conditions within the investment banking, mortgage finance and real estate industries. In addition, our counterparties apply a haircut to our pledged collateral, which means our collateral is valued at slightly less than market value. This haircut, in conjunction with any related margin call, reflects the underlying risk of the specific collateral and protects our counterparty against a change in its value, but conversely subjects us to counterparty risk and limits the amount we can borrow against our investment securities. Our master repurchase agreements do not specify the haircut; rather haircuts are determined on an individual repurchase transaction basis. Throughout the six months ended June 30, 2014, haircuts on our pledged collateral remained stable and as of June 30, 2014, our weighted average haircut was approximately 5.4% of the value of our collateral.

**Table of Contents**

The weighted average difference between the fair value of the assets and the face amount of available financing for the RMBS repurchase agreements, or the haircut, was 5.4% as of September 30, 2014.

	<b>Outstanding Balance at September 30, 2014</b>	<b>Three Months Ended September 30, 2014 Weighted Average Interest Rate</b>
Repurchase agreements (dollars in thousands)	\$ 329,239	0.36%

The weighted average haircut, was 5.5% as of December 31, 2013.

	<b>Outstanding Balance at December 31, 2013</b>	<b>Three Months Ended December 31, 2013 Weighted Average Interest Rate</b>
Repurchase agreements (dollars in thousands)	\$ 261,302	0.39%

The amount of collateral at September 30, 2014 and December 31, 2013, including cash, was \$348.0 million and \$275.6 million, respectively.

The weighted average term to maturity at September 30, 2014 and December 31, 2013 was 61 days and 29 days, respectively.

**Cash Flows*****Operating and Investing Activities***

Our operating activities provided cash of approximately \$5.1 million and our investing activities used cash of approximately \$36 million for the three month period ended September 30, 2014. Our operating activities provided cash of approximately \$22 million and our investing activities used cash of approximately \$72 million for the nine month period ended September 30, 2014. The cash provided by operating activities and the cash used in investing activities is a result of the execution of our ongoing investment strategy.

***Financing Activities***

On October 9, 2013, we completed our IPO, pursuant to which we sold 6,500,000 shares of our common stock to the public at a price of \$20.00 per share, for gross proceeds of \$130.0 million. Concurrently with the closing of the IPO, we completed a private placement in which we sold 1,000,000 shares of our common stock to our non-executive Chairman of the Board, Stanley Middleman, at a price of \$20.00 per share. We received additional gross proceeds of \$20 million from the concurrent private placement. In connection with the IPO, the underwriting discounts and commissions and a structuring fee paid to certain underwriters were paid by our Manager. We did not pay any

underwriting discounts or commissions or any structuring fees in connection with our IPO or the concurrent private placement. Net proceeds, after the payment of offering costs payable by us of approximately \$1.9 million, were approximately \$148.1 million.

On January 27, 2014 we issued 9,543 shares of our common stock, 7,953 of which are subject to forfeiture in certain circumstances, to our independent directors. The 1,590 unrestricted shares were part of the compensation for joining the board of directors in 2013, and the remaining shares were part of the independent directors' compensation for 2014.

For information regarding our use of repurchase agreements to finance the acquisition of our RMBS, see [Liquidity and Capital Resources](#) above.

### **Dividends**

We are organized and intend to conduct our operations to qualify as a REIT for U.S. federal income tax purposes. U.S. federal income tax law generally requires that a REIT distribute annually at least 90% of its REIT taxable income, without regard to the deduction for dividends paid and excluding net capital gains, and that it pay tax at regular corporate rates to the extent that it annually distributes less than 100% of its taxable income. We intend to make regular quarterly distributions of all or substantially all of our REIT taxable income to holders of our common stock out of assets legally available for this purpose, if and to the extent authorized by our board of directors. Before we pay any dividend, whether for U.S. federal income tax purposes or otherwise, we must first meet

**Table of Contents**

both our operating requirements and debt service on our repurchase agreements and other debt payable. If our cash available for distribution is less than our REIT taxable income, we could be required to sell assets or borrow funds to make cash distributions or we may make a portion of the required distribution in the form of a taxable stock distribution or distribution of debt securities.

On December 17, 2013 we declared a partial dividend of \$0.45 per share on the Company's shares of common stock for the fourth quarter of 2013. The partial dividend reflected the 81 days during the quarter after completion of the Company's IPO. The dividend was paid in cash on January 28, 2014 to stockholders of record on December 27, 2013. On March 18, 2014 we declared a dividend of \$0.50 per share on the Company's common stock for the first quarter of 2014. The dividend was paid in cash on April 29, 2014 to stockholders of record as of the close of business on April 2, 2014. On September 11, 2014 we declared a dividend of \$0.51 per share on the Company's common stock for the third quarter of 2014. The dividend was paid in cash on October 28, 2014 to stockholders of record as of the close of business on September 30, 2014.

We make distributions based on a number of factors, including an estimate of REIT taxable earnings per common share. Dividends distributed and taxable and GAAP earnings will typically differ due to items such as fair value adjustments, differences in premium amortization and discount accretion, and non-deductible general and administrative expenses. Our quarterly dividend per share may be substantially different than our quarterly taxable earnings and GAAP earnings per share.

**Off-balance Sheet Arrangements**

As of September 30, 2014, we did not have any off-balance sheet arrangements. We did not have any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured investment vehicles, or special purpose or variable interest entities, established to facilitate off-balance sheet arrangements or other contractually narrow or limited purposes, other than the joint venture entities. Further, we have not guaranteed any obligations of unconsolidated entities or entered into any commitment or intend to provide additional funding to any such entities.

**Contractual Obligations**

Our contractual obligations as of September 30, 2014 and December 31, 2013, included repurchase agreements on certain RMBS, our agreements with Freedom Mortgage with respect to certain Excess MSR transactions and our management agreement with our Manager. Pursuant to our management agreement, our Manager is entitled to receive a management fee and the reimbursement of certain expenses.

The following table summarizes our contractual obligations as of September 30, 2014 (dollars in thousands):

	Less than 1 year	1 to 3 years	3 to 5 years	More than 5 years	Total
Borrowings under repurchase agreements	\$ 329,239	\$	\$	\$	\$ 329,239
Interest on repurchase agreement borrowings (A)	\$ 284	\$	\$	\$	\$ 284

(A) Interest expense is calculated based on the interest rate in effect at September 30, 2014 and includes all interest expense incurred and expected to be incurred in the future through the contractual maturity of the associated

repurchase agreement.

The table above does not include amounts due under the management agreement with our Manager as such obligations, discussed below, do not have fixed and determinable payments.

## **Table of Contents**

### **Management Agreement**

We entered into a management agreement with our Manager, pursuant to which our Manager is entitled to receive a management fee, the reimbursement of certain expenses and, in certain circumstances, a termination fee. The management fee is an amount equal to 1.5% per annum of our stockholders' equity, calculated and payable quarterly in arrears. We will also be required to pay a termination fee equal to three times the average annual management fee earned by our Manager during the two four-quarter periods ending as of the end of the fiscal quarter preceding the date of termination. Such termination fee will be payable upon termination of the management agreement by us without cause or by our Manager if we materially breach the management agreement.

We pay all of our direct operating expenses, except those specifically required to be borne by our Manager under the management agreement. Our Manager is responsible for all costs incident to the performance of its duties under the management agreement, including compensation of our Manager's employees, if any, and other related expenses. Our Manager uses the proceeds from its management fee in part to pay Freedom Mortgage for compensation to its officers and personnel who, notwithstanding that certain of them also are our officers, will receive no cash compensation directly from us. Our Manager provides us with a chief financial officer, who may from time to time assist Freedom Mortgage with certain tasks. As of June 30, 2014, our Manager also provides us with a general counsel. Our Manager is entitled to be reimbursed for a pro rata portion of the costs of the wages, salary and other benefits, incurred by Freedom Mortgage and reimbursed by our Manager with respect to our chief financial officer and our general counsel based on the percentage of their respective working time and efforts spent on matters related to the Company. The amount of the wages, salary and benefits reimbursed with respect to the chief financial officer and general counsel our Manager provides to us is subject to the approval of the compensation committee of our board of directors.

The initial term of the management agreement will expire on October 9, 2016 and will be automatically renewed for a one-year term on such date and on each anniversary of such date thereafter unless terminated or not renewed as described below. Either we or our Manager may elect not to renew the management agreement upon expiration of its initial term or any renewal term by providing written notice of non-renewal at least 180 days, but not more than 270 days, before expiration. In the event we elect not to renew the term, we will be required to pay our Manager a termination fee equal to three times the average annual management fee earned by our Manager during the two four-quarter periods ending as of the end of the fiscal quarter preceding the date of termination. We may terminate the management agreement at any time for cause effective upon 30 days prior written notice of termination from us to our Manager, in which case no termination fee would be due. Our board of directors will review our Manager's performance annually and, as a result of such review, upon the affirmative vote of at least two-thirds of the members of our board of directors or of the holders of a majority of our outstanding common stock, we may terminate the management agreement based upon unsatisfactory performance by our Manager that is materially detrimental to us or a determination by our independent directors that the management fees payable to our Manager are not fair, subject to the right of our Manager to prevent such a termination by agreeing to a reduction of the management fees payable to our Manager. Upon any termination of the management agreement based on unsatisfactory performance or unfair management fees, we are required to pay our Manager the termination fee described above. Our Manager may terminate the management agreement, without payment of the termination fee, in the event we become regulated as an investment company under the Investment Company Act. Our Manager may also terminate the management agreement upon 60 days' written notice if we default in the performance of any material term of the management agreement and the default continues for a period of 30 days after written notice to us, whereupon we would be required to pay our Manager the termination fee described above.

### **Acquisitions of Excess MSRs**



Upon completion of our initial public offering and the concurrent private placement, we entered into two separate Excess MSR acquisition and recapture agreements with Freedom Mortgage related to our investments in Excess MSRs. We also entered into a flow and bulk purchase agreement related to future purchases of Excess MSRs from Freedom Mortgage. On February 28, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, we purchased from Freedom Mortgage Excess MSRs on mortgage loans originated by Freedom Mortgage during the first quarter of 2014 with an aggregate UPB of approximately \$76.8 million. We acquired an approximate 85% interest in the Excess MSRs for approximately \$567,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements we entered into with Freedom Mortgage in October 2013.

On March 31, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, we purchased from Freedom Mortgage Excess MSRs on mortgage loans originated by a third party originator with an aggregate UPB of approximately \$159.8 million. Freedom Mortgage purchased the MSRs on these mortgage loans from a third party on January 31, 2014. We acquired an approximate 71% interest in the Excess MSRs for approximately \$946,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements we entered into with Freedom Mortgage in October 2013.

On June 30, 2014, pursuant to the flow and bulk Excess MSR purchase agreement, the Company purchased from Freedom Mortgage Excess MSRs on mortgage loans originated by Freedom Mortgage during the second quarter of 2014 with an aggregate UPB of approximately \$98.1 million. The Company acquired an approximate 85% interest in the Excess MSRs for approximately \$661,000. The terms of the purchase include recapture provisions that are the same as those in the Excess MSR acquisition agreements the Company entered into with Freedom Mortgage in October 2013.

**Table of Contents**

The purchases made in 2014 are collectively referred to as Pool 2014 .

**Inflation**

Virtually all of our assets and liabilities are financial in nature. As a result, interest rates and other factors affect our performance more so than inflation, although inflation rates can often have a meaningful influence over the direction of interest rates. Furthermore, our financial statements are prepared in accordance with GAAP and our distributions are determined by our board of directors primarily based on our REIT taxable income, and, in each case, our activities and balance sheet are measured with reference to historical cost and/or fair market value without considering inflation.

## **Table of Contents**

### **Item 3. Quantitative and Qualitative Disclosures about Market Risk**

We seek to manage our risks related to the credit quality of our assets, interest rates, liquidity, prepayment speeds and market value while, at the same time, seeking to provide an opportunity to stockholders to realize attractive risk-adjusted returns through ownership of our capital stock. While we do not seek to avoid risk completely, we believe the risk can be quantified from historical experience and seek to actively manage that risk, to earn sufficient compensation to justify taking those risks and to maintain capital levels consistent with the risks we undertake.

#### **Interest Rate Risk**

Interest rates are highly sensitive to many factors, including fiscal and monetary policies and domestic and international economic and political considerations, as well as other factors beyond our control. We are subject to interest rate risk in connection with our assets and our related financing obligations. In general, we expect to finance the acquisition of certain of our assets through financings in the form of repurchase agreements, warehouse facilities, securitizations, re-securitizations, bank credit facilities (including term loans and revolving facilities) and public and private equity and debt issuances in addition to transaction or asset specific funding arrangements. In addition, the values of Excess MSR are highly sensitive to changes in interest rates, historically increasing when rates rise and decreasing when rates decline. Subject to qualifying and maintaining our qualification as a REIT, we may mitigate interest rate risk through utilization of hedging instruments, primarily interest rate swap agreements but also financial futures, options, interest rate cap agreements, and forward sales. These instruments are intended to serve as a hedge against future interest rate changes on our borrowings.

#### **Interest Rate Effect on Net Interest Income**

Our operating results depend in large part on differences between the income earned on our assets and our cost of borrowing and hedging activities. The costs of our borrowings are generally based on prevailing market interest rates. During a period of rising interest rates, our borrowing costs generally will increase while the yields earned on our leveraged fixed-rate mortgage assets will remain static. In addition, our borrowing costs will increase at a faster pace than the yields earned on our leveraged adjustable-rate and hybrid adjustable-rate RMBS. In either case, our net interest spread and net interest margin could fluctuate. The severity of any such decline would depend on our asset/liability composition at the time as well as the magnitude and duration of the interest rate increase. Further, an increase in short-term interest rates could also have a negative impact on the market value of our assets, other than our Excess MSR. A decrease in interest rates could have a negative impact on the market value of our Excess MSR. If any of these events happen, we could experience a decrease in net income or incur a net loss during these periods, which could adversely affect our liquidity and results of operations.

Hedging techniques are partly based on assumed levels of prepayments of our assets, specifically our RMBS. If prepayments are slower or faster than assumed, the life of the investment will be longer or shorter, which would reduce the effectiveness of any hedging strategies we may use and may cause losses on such transactions. Hedging strategies involving the use of derivatives are highly complex and may produce volatile returns.

#### **Interest Rate Cap Risk**

Any adjustable-rate or hybrid adjustable-rate RMBS that we acquire will generally be subject to interest rate caps, which potentially could cause such RMBS to acquire many of the characteristics of fixed-rate securities if interest rates were to rise above the cap levels. This issue will be magnified to the extent we acquire adjustable-rate and hybrid adjustable-rate RMBS that are not based on mortgages which are fully indexed. In addition, adjustable-rate and hybrid adjustable-rate RMBS 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 such assets

than we would need to pay the interest cost on our related borrowings. To mitigate interest rate mismatches, we may utilize the hedging strategies discussed above under Interest Rate Risk. Actual economic conditions or implementation of decisions by our Manager may produce results that differ significantly from the estimates and assumptions used in our models and the projected results shown in this Quarterly Report on Form 10-Q.

**Prepayment Risk; Extension Risk**

The value of our assets may be affected by prepayment rates on mortgage loans. We anticipate that the mortgage loans, including the mortgage loans underlying our Excess MSR and RMBS, will prepay at a projected rate generating an expected yield. If we purchase assets at a premium to par value, when borrowers prepay their mortgage loans faster than expected, the corresponding

**Table of Contents**

prepayments may reduce the expected yield on such assets because we will have to amortize the related premium on an accelerated basis. Conversely, if we purchase assets at a discount to par value, when borrowers prepay their mortgage loans slower than expected, the decrease in corresponding prepayments may reduce the expected yield on such assets because we will not be able to accrete the related discount as quickly as originally anticipated. A slower than anticipated rate of prepayment also will cause the life of the related RMBS to extend beyond that which was projected. As a result we would have a lower yielding asset for a longer period of time. In addition, if we have hedged our interest rate risk, extension may cause the security to be outstanding longer than the related hedge thereby reducing the protection intended to be provided by the hedge. With respect to our Excess MSR, if prepayment speeds are significantly greater than expected, the carrying value of our Excess MSR may change. If the fair value of our Excess MSR decreases, we would be required to record a non-cash charge. Significant increases in prepayment speeds could also materially reduce the ultimate cash flows we receive from Excess MSR, and we could ultimately receive substantially less than what we paid for such assets.

The following tables summarize the estimated change in fair value of our interests in the Excess MSR given several parallel shifts in the discount rate and voluntary prepayment rate (dollars in thousands):

**Fair value at September 30, 2014**

	(20)%	(10)%	-%	10%	20%
<b>Discount Rate Shift in %</b>					
Estimated FV	\$ 105,902	\$ 100,727	\$ 96,022	\$ 91,730	\$ 87,798
Change in FV	\$ 9,879	\$ 4,705	\$	\$ (4,293)	\$ (8,225)
% Change in FV	10%	5%	%	(4)%	(9)%
<b>Voluntary Prepayment Rate Shift in %</b>					
Estimated FV	\$ 103,774	\$ 99,522	\$ 96,022	\$ 92,750	\$ 89,682
Change in FV	\$ 7,752	\$ 3,500	\$	\$ (3,272)	\$ (6,340)
% Change in FV	8%	4%	%	(3)%	(7)%
<b>Recapture Rate Shift in %</b>					
Estimated FV	\$ 94,549	\$ 95,847	\$ 96,022	\$ 96,199	\$ 96,374
Change in FV	\$ (1,474)	\$ (175)	\$	\$ 176	\$ 352
% Change in FV	(2)%	(0)%	%	0%	0%

**Fair value at December 31, 2013**

	(20)%	(10)%	-%	10%	20%
<b>Discount Rate Shift in %</b>					
Estimated FV	\$ 123,178	\$ 116,396	\$ 110,306	\$ 104,812	\$ 99,831
Change in FV	\$ 12,872	\$ 6,090	\$	\$ (5,495)	\$ (10,475)
% Change in FV	12%	6%	%	(5)%	(9)%
<b>Voluntary Prepayment Rate Shift in %</b>					
Estimated FV	\$ 117,814	\$ 113,940	\$ 110,306	\$ 106,889	\$ 103,668
Change in FV	\$ 7,508	\$ 3,634	\$	\$ (3,417)	\$ (6,639)
% Change in FV	7%	3%	%	(3)%	(6)%
<b>Recapture Rate Shift in %</b>					

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

Estimated FV	\$ 109,442	\$ 109,874	\$ 110,306	\$ 110,739	\$ 111,171
Change in FV	\$ (865)	\$ (432)	\$	\$ 432	\$ 865
% Change in FV	(1)%	%	%	%	1%

The following tables summarize the estimated change in fair value of our RMBS given several parallel shifts in interest rates (dollars in thousands):

**Fair value at September 30, 2014**

	September 30, 2014	Fair value at September 30, 2014				
		+25bps	+50 Bps	+75 Bps	+100 Bps	+150 Bps
<b>RMBS Portfolio</b>						
RMBS, available-for-sale	\$ 375,622					
RMBS Total Return (%)		(1.17)%	(2.39)%	(3.63)%	(4.89)%	(7.42)%
<b>RMBS Dollar Return</b>		<b>\$ (4,399)</b>	<b>\$ (8,959)</b>	<b>\$ (13,624)</b>	<b>\$ (18,353)</b>	<b>\$ (27,867)</b>

Table of Contents**Fair value at December 31, 2013**

	December 31, 2013	Fair value at December 31, 2013				
		+25bps	+50 Bps	+75 Bps	+100 Bps	+150 Bps
<b>RMBS Portfolio</b>						
RMBS, available-for-sale	\$ 286,979					
RMBS Total Return (%)		(1.53)%	(3.06)%	(4.58)%	(6.09)%	(9.20)%
<b>RMBS Dollar Return</b>		<b>\$ (4,385)</b>	<b>\$ (8,776)</b>	<b>\$ (13,141)</b>	<b>\$ (17,477)</b>	<b>\$ (23,396)</b>

Each sensitivity analysis is hypothetical and is presented solely to assist an analysis of the possible effects on the fair value under various scenarios. It is not a prediction of the amount or likelihood of a change in any particular scenario. In particular, the results are calculated by stressing a particular economic assumption independent of changes in any other assumption. In practice, changes in one factor may result in changes in another, which might counteract or amplify the sensitivities. In addition, changes in the fair value based on a 10% variation in an assumption generally may not be extrapolated because the relationship of the change in the assumption to the change in fair value may not be linear.

**Counterparty Risk**

When we engage in repurchase transactions, we generally sell securities to lenders (i.e., repurchase agreement counterparties) and receive cash from the lenders. The lenders are obligated to resell the same securities back to us at the end of the term of the transaction. Because the cash we receive from the lender when we initially sell the securities to the lender is less than the value of those securities (this difference is the haircut), if the lender defaults on its obligation to resell the same securities back to us we would incur a loss on the transaction equal to the amount of the haircut (assuming there was no change in the value of the securities).

In addition, if a swap counterparty under an interest rate swap agreement that we intend to enter into as part of our hedging strategy cannot perform under the terms of the interest rate swap, we may not receive payments due under that agreement, 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 also 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 a swaption counterparty is unable to perform under the terms of the swaption agreement, in addition to not receiving payments due under that agreement that would off-set our extension risk, we could also incur a loss for all remaining unamortized premium paid for that security. To the extent we are hedged through an exchange, our risk is mitigated.

Our investments in Excess MSR are dependent on the mortgage servicer, including Freedom Mortgage, to perform its servicing obligations. If the mortgage servicer fails to perform its obligations and is terminated, our investments in the related Excess MSR could lose all their value. In addition, many servicers also rely on subservicing arrangements with third parties and the failure of subservicers to adequately perform their services may negatively impact the servicer and, as a result, the performance of our Excess MSR. In addition, should a servicer of the Excess MSR that we acquire fail to make required payments, under any acknowledgment agreement that we may have entered into with Ginnie Mae, Fannie Mae or Freddie Mac, we could be exposed to potential liabilities. Moreover, our business model heavily relies upon our strategic alliance with Freedom Mortgage and our acquiring Excess MSR through our relationship with Freedom Mortgage. To the extent Freedom Mortgage loses its ability to serve as a servicer for one or more of the GSEs, we could face significant adverse consequences. Similarly, if Freedom Mortgage is unable to

successfully execute its business strategy or no longer maintains its financial viability, our business strategy would be materially adversely affected and our results of operations would suffer. In addition, to the extent we invest in mortgage servicing rights, we will be exposed to the credit and performance risk of the servicer we engage. See our 2013 Annual Report on Form 10-K for a complete list of risk factors related to our business.



**Table of Contents**

**Funding Risk**

To the extent available on desirable terms, we finance our RMBS with repurchase agreement financing. Over time, as market conditions change, in addition to these financings, we may use other forms of leverage. We may also seek to finance other mortgage-related assets, such as jumbo mortgage loans, second lien loans and loans that are not qualified mortgage loans. Weakness in the financial markets, the residential mortgage markets and the economy generally could adversely affect one or more of our potential lenders and could cause one or more of our potential lenders to be unwilling or unable to provide us with financing or to increase the costs of that financing.

**Liquidity Risk**

Our Excess MSRs, as well as some of the assets that may in the future comprise our portfolio, are not publicly traded. A portion of these assets may be subject to legal and other restrictions on resale or will otherwise be less liquid than publicly-traded securities. The illiquidity of these assets may make it difficult for us to sell such assets if the need or desire arises, including in response to changes in economic and other conditions.

**Credit Risk**

We may become subject to varying degrees of credit risk in connection with our assets. Although we expect relatively low credit risk with respect to our Excess MSR portfolio and our RMBS portfolio, to the extent we invest in non-Agency RMBS or residential mortgage loans, we do expect to encounter credit risk related to these asset classes. Any investment in mortgage servicing rights could also expose us to the credit risk of borrowers.

**Table of Contents**

**Item 4. Controls and Procedures**

**Disclosure Controls and Procedures.** The Company's President and its Chief Financial Officer, have evaluated the effectiveness of the Company's disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act)) as of the end of the period covered by this report. The Company's disclosure controls and procedures are designed to provide reasonable assurance that information is recorded, processed, summarized and reported accurately and on a timely basis. Based on such evaluation, the Company's President and the Company's Chief Financial Officer have concluded that, as of the end of such period, the Company's disclosure controls and procedures are effective.

**Changes in Internal Control Over Financial Reporting.** There have been no changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the most recently completed fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

**Table of Contents**

**PART II. OTHER INFORMATION**

**Item 1. Legal Proceedings**

From time to time, the Company may be involved in various claims and legal actions in the ordinary course of business. As of September 30, 2014, the Company was not involved in any legal proceedings.

**Item 1A. Risk Factors**

There have been no material changes to the risk factors previously disclosed in our Form 10-K filed on March 26, 2014 with the SEC.

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

None.

**Item 3. Defaults Upon Senior Securities**

None.

**Item 4. Mine Safety Disclosures**

Not Applicable.

**Item 5. Other Information**

None.

**Item 6. Exhibits**

**Exhibit**

<b>Number</b>	<b>Description</b>
31.1*	Certification of Principal Executive Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934.
31.2*	Certification of Principal Financial Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934.

Edgar Filing: Cherry Hill Mortgage Investment Corp - Form 10-Q

32.1*	Certification of Principal 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
101.SCH*	XBRL Taxonomy Extension Schema
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase
101.DEF*	XBRL Taxonomy Definition Linkbase
101.LAB*	XBRL Taxonomy Extension Label Linkbase
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase

\* Filed herewith.

**Table of Contents**

**SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**CHERRY HILL MORTGAGE INVESTMENT  
CORPORATION**

November 12, 2014

By: /s/ Jeffrey Lown II  
Jeffrey Lown II  
President and Chief Investment Officer (Principal  
Executive Officer)

November 12, 2014

By: /s/ Martin J. Levine  
Martin J. Levine  
Chief Financial Officer, Secretary and Treasurer  
(Principal Financial Officer)

**Table of Contents**

**CHERRY HILL MORTGAGE INVESTMENT CORPORATION**

**FORM 10-Q**

**September 30, 2014**

**INDEX OF EXHIBITS**

**Exhibit**

<b>Number</b>	<b>Description</b>
31.1*	Certification of Principal Executive Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934.
31.2*	Certification of Principal Financial Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934.
32.1*	Certification of Principal 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
101.SCH*	XBRL Taxonomy Extension Schema
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase
101.DEF*	XBRL Taxonomy Definition Linkbase
101.LAB*	XBRL Taxonomy Extension Label Linkbase
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase

\* Filed herewith.