# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q	
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QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2016

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from \_\_\_\_\_\_ to \_\_\_\_\_

Commission file number 001-36174

## NMI Holdings, Inc.

(Exact name of registrant as specified in its charter)

DELAWARE 45-4914248

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

2100 Powell Street, Emeryville, CA

94608

(Address of principal executive offices)

(Zip Code)

(855) 530-6642

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

#### YES x NO o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

#### YES x NO o

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 o

Accelerated filer x

Non-accelerated filer o

Smaller reporting company o

(Do not check if a 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 o NO x

The number of shares of common stock, \$0.01 par value per share, of the registrant outstanding on October 31, 2016 was 59,138,663 shares.

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#### CAUTIONARY NOTE REGARDING FORWARD LOOKING STATEMENTS

This report contains forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (Securities Act), Section 21E of the Securities Exchange Act of 1934, as amended (Exchange Act), and the U.S. Private Securities Litigation Reform Act of 1995. Any statements about our expectations, beliefs, plans, predictions, forecasts, objectives, assumptions or future events or performance are not historical facts and may be forward looking. These statements are often, but not always, made through the use of words or phrases such as "anticipate," "believe," "can," "could," "may," "predict," "potential," "should," "will," "estimate," "plan," "project," "continuing," "ongoing," "expect," "intend" or words of similar meaning and include, but are not limited to, statements regarding the outlook for our future business and financial performance. All forward looking statements are necessarily only estimates of future results, and actual results may differ materially from expectations. You are, therefore, cautioned not to place undue reliance on such statements which should be read in conjunction with the other cautionary statements that are included elsewhere in this report. Further, any forward looking statement speaks only as of the date on which it is made and we undertake no obligation to update or revise any forward looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events. We have based these forward looking statements on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, operating results, business strategy and financial needs. There are important factors that could cause our actual results, level of activity, performance or achievements to differ materially from the results, level of activity, performance or achievements expressed or implied by the forward looking statements including, but not limited to:

- · our limited operating history;
- our future profitability, liquidity and capital resources;
- · developments in the world's financial and capital markets and our access to such markets, including reinsurance;
- retention of our existing certificates of authority in each state and the District of Columbia (D.C.) and our ability to remain a mortgage insurer in good standing in each state and D.C.;
- changes in the business practices of Fannie Mae and Freddie Mac (collectively, the GSEs), including implementation of the new Private Mortgage Insurer Eligibility Requirements (PMIERs) or decisions that have the impact of decreasing or discontinuing the use of mortgage insurance as credit enhancement;
- our ability to remain an eligible mortgage insurer under the PMIERs and other requirements imposed by the GSEs, which they may change at any time;
- actions of existing competitors, including governmental agencies like the Federal Housing Administration (FHA) and the Veterans Administration (VA), and potential market entry by new competitors or consolidation of existing competitors;
- adoption of new or changes to existing laws and regulations or their enforcement and implementation by regulators;
- changes to the GSEs' role in the secondary mortgage market or other changes that could affect the residential mortgage industry generally or mortgage insurance in particular;
- potential future lawsuits, investigations or inquiries or resolution of current lawsuits or inquiries;
- changes in general economic, market and political conditions and policies, interest rates, inflation and investment results or other conditions that affect the housing market or the markets for home mortgages or mortgage insurance;
- our ability to successfully execute and implement our capital plans, including our ability to access the reinsurance market and to enter into, and receive approval of, reinsurance arrangements on terms and conditions that are acceptable to us, the GSEs and our regulators;
- our ability to implement our business strategy, including our ability to write mortgage insurance on high quality low down payment residential mortgage loans, implement successfully and on a timely basis, complex infrastructure, systems, procedures, and internal controls to support our business and regulatory and reporting requirements of the insurance industry;
- our ability to attract and retain a diverse customer base, including the largest mortgage originators;
- failure of risk management or pricing or investment strategies;
- emergence of unexpected claim and coverage issues, including claims exceeding our reserves or amounts we had expected to experience;
- the inability of our counter-parties, including third party reinsurers, to meet their obligations to us;

- our ability to utilize our net operating loss carryforwards, which could be limited or eliminated in various ways, including if we experience an ownership change as defined in Section 382 of the Internal Revenue Code;
- failure to maintain, improve and continue to develop necessary information technology (IT) systems or the failure of technology providers to perform; and
- ability to recruit, train and retain key personnel.

For more information regarding these risks and uncertainties as well as certain additional risks that we face, you should refer to Part I, Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations" and elsewhere in this report on Form 10-Q, including the exhibits hereto. In addition, for additional discussion of those risks and uncertainties that have the potential to affect our business, financial condition, results of operations, cash flows or prospects in a material and adverse manner, you should review the Risk Factors in Part I, Item 1A, of our Annual Report on Form 10-K for the year ended December 31, 2015 (2015 10-K) and in Part II, Item 1A of this report, as subsequently updated in other reports we file from time to time with the U.S. Securities and Exchange Commission (SEC).

Unless expressly indicated or the context requires otherwise, the terms "we," "our," "us" and "Company" in this document refer to NMI Holdings, Inc., a Delaware corporation, and its wholly owned subsidiaries on a consolidated basis.

## PART I

## Item 1. Financial Statements and Supplementary Data

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# ${\bf NMI\ HOLDINGS,\ INC.}$ CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

	Se	eptember 30, 2016	I	December 31, 2015	
Assets		(In Thousands, ex	cept for	pt for share data)	
Fixed maturities, available-for-sale, at fair value (amortized cost of \$628,209 and \$564,319 as of September 30, 2016 and December 31, 2015, respectively)	\$	641,572	\$	559,235	
Cash and cash equivalents		44,522		57,317	
Premiums receivable		11,378		5,143	
Accrued investment income		3,615		2,873	
Prepaid expenses		2,313		1,428	
Deferred policy acquisition costs, net		28,911		17,530	
Software and equipment, net		19,924		15,201	
Intangible assets and goodwill		3,634		3,634	
Prepaid reinsurance premiums		36,091		_	
Other assets		206		90	
Total assets	\$	792,166	\$	662,451	
Liabilities					
Term loan	\$	144,230	\$	143,939	
Unearned premiums		145,401		90,773	
Accounts payable and accrued expenses		32,568		22,725	
Reserve for insurance claims and claim expenses		2,133		679	
Reinsurance funds withheld		28,963		_	
Deferred ceding commission		6,697		_	
Warrant liability, at fair value		1,654		1,467	
Current tax payable		114		_	
Deferred tax		137		137	
Total liabilities		361,897		259,720	
Commitments and contingencies					
Shareholders' equity					
Common stock - class A shares, \$0.01 par value;					
59,138,663 and 58,807,825 shares issued and outstanding as of September 30, 2016 and December 31, 2015, respectively (250,000,000 shares authorized)		591		588	
Additional paid-in capital		575,148		570,340	
Accumulated other comprehensive income (loss), net of tax		10,974		(7,474)	
Accumulated deficit		(156,444)		(160,723)	
Total shareholders' equity		430,269		402,731	
	•		•		
Total liabilities and shareholders' equity	\$	792,166	\$	662,451	

 $See\ accompanying\ notes\ to\ consolidated\ financial\ statements.$ 

# $NMI\ HOLDINGS,\ INC.$ Condensed consolidated statements of operations and comprehensive income (loss) (unaudited)

		For the three months ended September 30,			For the nine months ended September 30,			
_		2016		2015		2016		2015
Revenues				(In Thousands, exc	1 0	· · · · · · · · · · · · · · · · · · ·		
Net premiums earned	\$	31,808	\$	,	\$	77,656	\$	,
Net investment income		3,544		1,884		10,117		5,168
Net realized investment gains (losses)		66		(15)		(758)		952
Other revenues		102				172	_	_
Total revenues		35,520		14,703		87,187		34,746
Expenses								
Insurance claims and claims expenses		664		181		1,592		279
Underwriting and operating expenses		24,037		19,653		69,943		58,912
Total expenses		24,701		19,834		71,535		59,191
Other (expense) income								
(Loss) gain from change in fair value of warrant liability		(797)		332		(187)		1,473
Interest expense		(3,733)		_		(11,072)		_
Total other (expense) income		(4,530)		332		(11,259)		1,473
Income (loss) before income taxes		6,289		(4,799)		4,393		(22,972)
Income tax expense		114				114		
Net income (loss)	\$	6,175	\$	(4,799)	\$	4,279	\$	(22,972)
Earnings (loss) per share								
Basic	\$	0.10	\$	(0.08)	\$	0.07	\$	(0.39)
Diluted	\$	0.10	\$	` ′		0.07	\$	. ,
Weighted average common shares outstanding								
Basic		59,130,401		58,741,328		59,047,758		58,650,043
Diluted		60,284,746		58,741,328		59,861,916		58,650,043
Net income (loss)	\$	6,175	\$	(4,799)	\$	4,279	\$	(22,972)
Other comprehensive income (loss), net of tax:		•		, , , , , , , , , , , , , , , , , , ,		·		, , ,
Net unrealized gains (losses) in accumulated other comprehensive gain (loss), net of tax (benefit) expense of \$0 for all periods presented	)	(82)		(483)		17,690		(15)
Reclassification adjustment for losses (gains) included in net loss, net of tax expense of \$0 for all periods presented	:	(66)		15		758		(952)
Other comprehensive income (loss), net of tax		(148)	_	(468)		18,448		(967)
Comprehensive income (loss)	\$	6,027	\$		\$	22,727	\$	
			_					

\$ 6,027 \$ (5,267) \$
See accompanying notes to consolidated financial statements.

# ${\bf NMI~HOLDINGS, INC.}$ CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED)

_	Common S	- Class A	Additional		cumulated Other	A		
	Shares		Amount	 Paid-in Capital		Comprehensive Income (Loss)	Accumulated Deficit	Total
				(In Th	iousa	nds)		
Balances, January 1, 2015	58,429	\$	584	\$ 562,911	\$	(3,607) \$	(132,930) \$	426,958
Common stock: class A shares issued under stock plans, net of shares withheld for employee taxes	379		4	(694)		_	_	(690)
Share-based compensation expense	_		_	8,123		_	_	8,123
Change in unrealized investment gains/losses, net of tax of \$0	_		_	_		(3,867)	_	(3,867)
Net loss	_		_	_		_	(27,793)	(27,793)
Balances, December 31, 2015	58,808	\$	588	\$ 570,340	\$	(7,474) \$	(160,723) \$	402,731
Common stock: class A shares issued under stock plans, net of shares withheld for employee taxes	331		3	(171)		_	_	(168)
Share-based compensation expense	_		_	4,979		_	_	4,979
Change in unrealized investment gains/losses, net of tax of \$0	_		_	_		18,448	_	18,448
Net income			_	_		_	4,279	4,279
Balances, September 30, 2016	59,139	\$	591	\$ 575,148	\$	10,974 \$	(156,444) \$	430,269

See accompanying notes to consolidated financial statements.

# ${\bf NMI\ HOLDINGS,\ INC.}$ CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	F	or the nine months e	ended Se	ptember 30,
		2016		2015
Cash flows from operating activities		(In Thou	sands)	
Net income (loss)	\$	4,279	\$	(22,972)
Adjustments to reconcile net income (loss) to net cash used in operating activities:				
Net realized investment losses (gains)		758		(952)
Loss (gain) from change in fair value of warrant liability		187		(1,473)
Depreciation and amortization		4,300		3,646
Net amortization of premium on investment securities		954		_
Amortization of debt discount and debt issuance costs		1,416		_
Share-based compensation expense		4,987		5,895
Changes in operating assets and liabilities:				
Current tax payable		114		
Accrued investment income		(742)		28
Premiums receivable		(6,235)		(2,938)
Prepaid expenses		(885)		271
Deferred policy acquisition costs, net		(11,381)		(9,196)
Other assets		(116)		453
Unearned premiums		54,628		40,003
Reserve for insurance claims and claims expenses		1,454		275
Reinsurance balances, net		(431)		_
Accounts payable and accrued expenses		(1,075)		3,131
Net cash provided by operating activities		52,212		16,171
Cash flows from investing activities				
Purchase of fixed-maturity investments, available-for-sale		(251,056)		(111,215)
Proceeds from redemptions, maturities and sale of fixed-maturity investments, available-for-sale		195,791		129,666
Purchase of software and equipment		(8,449)		(4,173)
Net cash (used in) provided by investing activities		(63,714)		14,278
Cash flows from financing activities				
Issuance of common stock		526		415
Taxes paid related to net share settlement of equity awards		(694)		(1,094)
Repayments of term loan		(1,125)		
Net cash used in financing activities		(1,293)		(679)
Net (decrease) increase in cash and cash equivalents		(12,795)		29,770
Cash and cash equivalents, beginning of period		57,317		103,021
Cash and cash equivalents, end of period	\$		\$	132,791
Cush and Cush equivalents, one of period	<del>-</del>	11,022		102,771
Supplemental disclosures of cash flow information				
Noncash financing activities				
Interest paid	\$	9,669	\$	_

See accompanying notes to consolidated financial statements.

#### 1. Organization and Basis of Presentation

NMI Holdings, Inc. (NMIH) is a Delaware corporation, incorporated in May 2011, to provide private mortgage guaranty insurance (which we refer to as mortgage insurance or MI) through its wholly owned insurance subsidiaries, National Mortgage Insurance Corporation (NMIC) and National Mortgage Reinsurance Inc One (Re One). In April 2012, we completed a private placement of our securities, through which we offered and sold an aggregate of 55,000,000 of our Class A common stock resulting in net proceeds of approximately \$510 million (the Private Placement), and we completed the acquisition of our insurance subsidiaries for \$8.5 million in cash, common stock and warrants, plus the assumption of \$1.3 million in liabilities. In November 2013, we completed an initial public offering of 2.4 million shares of our common stock, and our common stock began trading on the NASDAQ exchange on November 8, 2013, under the symbol "NMIH."

In April 2013, NMIC, our primary insurance subsidiary, issued its first mortgage insurance policy. NMIC is licensed to write mortgage insurance in all 50 states and D.C. In August 2015, NMIH capitalized a wholly owned subsidiary, NMI Services, Inc. (NMIS), through which we offer outsourced loan review services on a limited basis to mortgage loan originators.

#### Basis of Presentation

The accompanying unaudited condensed consolidated financial statements, which include the results of NMIH and its wholly owned subsidiaries, have been prepared in accordance with the instructions to Form 10-Q as prescribed by the SEC for interim reporting and include other information and disclosures required by accounting principles generally accepted in the U.S. (GAAP). Our accounts are maintained in U.S. dollars. These statements should be read in conjunction with our consolidated financial statements and notes thereto for the year ended December 31, 2015, included in our 2015 10-K. All intercompany transactions have been eliminated. The preparation of financial statements in accordance with GAAP requires management to make estimates and assumptions that affect reported amounts of assets and liabilities, as well as disclosure of contingent assets and liabilities as of the balance sheet date. Estimates also affect the reported amounts of income and expenses for the reporting period. Actual results could differ from those estimates. The results of operations for the interim period may not be indicative of the results that may be expected for the full year ending December 31, 2016.

#### Deferred Policy Acquisition Costs

Costs directly associated with the successful acquisition of mortgage insurance policies, consisting of certain selling expenses and other policy issuance and underwriting expenses, are initially deferred and reported as deferred policy acquisition costs (DAC). DAC is reviewed periodically to determine that it does not exceed recoverable amounts and is adjusted as appropriate for policy cancellations to be consistent with our revenue recognition policy. We estimate the rate of amortization to reflect actual experience and any changes to persistency or loss development. For each book year of business, these costs are amortized to expense in proportion to estimated gross profits over the estimated life of the policies. Total amortization of DAC for the nine months ended September 30, 2016 and 2015, net of a portion of ceding commission related to the 2016 QSR Transaction (see Note 5), was \$3.4 million and \$1.8 million, respectively.

#### Premium Deficiency Reserves

We consider whether a premium deficiency exists at each fiscal quarter using best estimate assumptions as of the testing date. Per Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 944, a premium deficiency reserve shall be recognized if the sum of expected claim costs and claim adjustment expenses, expected dividends to policyholders, unamortized acquisition costs and maintenance costs exceeds related unearned premiums and anticipated investment income. We have determined that no premium deficiency reserves were necessary for the nine months ended September 30, 2016 or 2015.

#### Reinsurance

We account for premiums, losses and loss expenses that are ceded to reinsurers on bases consistent with those we use to account for the original policies we issue and pursuant to the terms of our reinsurance contracts. We account for premiums ceded to reinsurers as reductions to premium revenue. We earn profit commissions, which represent a percentage of the profits recognized by the reinsurers that are returned to us, based on the level of losses ceded. We recognize any profit commissions we earn as increases in net premium revenue.

We receive ceding commissions, calculated as a percentage of ceded written premiums, which are intended to cover our costs to acquire and service the direct policies. We earn the ceding commissions in a manner consistent with our recognition of earnings on the underlying insurance policies, over the terms of the policies reinsured. We account for ceding commissions as reductions to underwriting and operating expenses.

We cede a portion of loss reserves, paid losses and loss expenses, which are accounted for as reductions to loss expense and as reinsurance recoverables. We remain directly liable for all loss payments in the event we are unable to collect from any reinsurer.

#### Recent Accounting Pronouncements

In May 2014, the FASB issued Accounting Standards Update (ASU) 2014-09, *Revenue from Contracts with Customers* (Topic 606). This update is intended to provide a consistent approach in recognizing revenue. In accordance with the new standard, recognition of revenue occurs when a customer obtains control of promised goods or services in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In addition, the new standard requires that reporting companies disclose the nature, amount, timing and uncertainty of revenue and cash flows arising from contracts with customers. In August 2015, ASU 2015-14 deferred the provisions of ASU 2014-09 to be effective for interim and annual periods beginning after December 15, 2017. The Company is currently evaluating the impact the adoption of this ASU will have, if any, on the consolidated financial statements.

In August 2014, the FASB issued an update that requires an entity's management to evaluate whether there is substantial doubt about that entity's ability to continue as a going concern and, if so, disclose that fact. An entity's management will also be required to evaluate and disclose whether its plans alleviate that doubt. The guidance is effective for annual periods ending after December 15, 2016 and for interim and annual periods thereafter. We do not expect the adoption of this update to have a material effect on the presentation of our financial statements and notes therein.

In May 2015, the FASB issued ASU 2015-09, *Disclosures about Short-Duration Contracts* (Topic 944), which requires insurance entities to disclose additional information related to the liability for unpaid claims and claims adjustment expenses. These disclosures include the nature, amount, timing and uncertainty of cash flows related to those liabilities and the effects of those cash flows on comprehensive income. This update is effective for annual periods beginning after December 15, 2015 and interim periods within annual periods beginning after December 15, 2016. We do not expect the adoption of this update to have a material effect on the presentation of our financial statements and notes therein.

In February 2016, the FASB issued ASU 2016-02, *Leases* (Topic 842). This update requires that businesses recognize rights and obligations associated with certain leases as assets and liabilities on the balance sheet. The standard also requires additional disclosures regarding the amount, timing, and uncertainty of cash flows arising from leases. For public business entities, this update is effective for annual periods beginning after December 15, 2018, and interim periods therein. Early adoption is permitted in any period. The Company is currently evaluating the impact the adoption of this ASU will have on the consolidated financial statements.

In March 2016, the FASB issued ASU 2016-09, *Compensation-Stock Compensation* (Topic 718). This update is intended to provide improvements to employee share-based payment accounting. The areas for simplification in the update involve several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. For public business entities, the amendments in this update are effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. Early adoption is permitted in any period. The Company is currently evaluating the impact the adoption of this ASU will have on the consolidated financial statements.

In June 2016, the FASB issued ASU 2016-13, *Financial Instruments-Credit Losses* (Topic 326). This update requires companies to measure all expected credit losses for financial assets held at the reporting date. The accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration also is amended in the standard. The standard will take effect for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. The Company is currently evaluating the impact the adoption of this ASU will have on the presentation of the consolidated financial statements.

In August 2016, the FASB issued ASU 2016-15, *Statement of Cash Flows* (Topic 230). This update is intended to reduce diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The standard will take effect for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2017. The Company is currently evaluating the impact the adoption of this ASU will have on the presentation of the consolidated financial statements.

#### 2. Investments

We have designated our investment portfolio as available-for-sale and report it at fair value. The related unrealized gains and losses are, after considering the related tax expense or benefit, recognized as a component of accumulated other comprehensive

income and loss in shareholders' equity. Net realized investment gains and losses are reported in income based upon specific identification of securities sold.

Fair Values and Gross Unrealized Gains and Losses on Investments

				Gross U		Fair		
		Amortized Cost		Gains	Gains			Value
As of September 30, 2016				(In The	usands)			
U.S. Treasury securities and obligations of U.S.								
government agencies	\$	57,338	\$	552	\$	(13)	\$	57,877
Municipal debt securities		40,057		919		(43)		40,933
Corporate debt securities		336,113		10,443		(227)		346,329
Asset-backed securities		120,429		1,706		(66)		122,069
Total bonds		553,937		13,620		(349)		567,208
Short-term investments		74,272		93		(1)		74,364
Total investments	\$	628,209	\$	13,713	\$	(350)	\$	641,572

	A			Gros		F-:			
		Amortized Cost		Gains			sses	Fair Value	
As of December 31, 2015				(In T	Thous	sands)			
U.S. Treasury securities and obligations of U.S.									
government agencies	\$	84,968	\$	4	4	\$	(490)	\$	84,482
Municipal debt securities		20,209		44	4		(174)		20,079
Corporate debt securities		337,273		431	1		(4,377)		333,327
Asset-backed securities		101,320		76	5		(603)		100,793
Total bonds		543,770		555	5		(5,644)		538,681
Short-term investments		20,549		5	5				20,554
Total investments	\$	564,319	\$	560	)	\$	(5,644)	\$	559,235

As of September 30, 2016 and December 31, 2015, there were approximately \$6.9 million and \$7.0 million, respectively, of cash and investments in the form of U.S. Treasury securities on deposit with various state insurance departments to satisfy regulatory requirements.

#### Scheduled Maturities

The amortized cost and fair values of available for sale securities as of September 30, 2016 and December 31, 2015, by contractual maturity, are shown below. Expected maturities will differ from contractual maturities because issuers may have the right to call or prepay obligations with or without call or prepayment penalties. Because most asset-backed securities provide for periodic payments throughout their lives, they are listed below in separate categories.

As of September 30, 2016	 Amortized Cost		Fair Value
	(In The	ousands)	
Due in one year or less	\$ 100,443	\$	100,556
Due after one through five years	158,761		161,063
Due after five through ten years	238,559		248,040
Due after ten years	10,017		9,844
Asset-backed securities	120,429		122,069
Total investments	\$ 628,209	\$	641,572

As of December 31, 2015	 Amortized Cost	Fair Value		
	(In The	ousands)		
Due in one year or less	\$ 62,745	\$	62,743	
Due after one through five years	187,633		186,629	
Due after five through ten years	193,379		190,055	
Due after ten years	19,242		19,015	
Asset-backed securities	101,320		100,793	
Total investments	\$ 564,319	\$	559,235	

Aging of Unrealized Losses

As of September 30, 2016, the investment portfolio had gross unrealized losses of \$0.3 million, \$0.2 million of which has been in an unrealized loss position for a period of 12 months or greater. We did not consider these securities to be other-than-temporarily impaired as of September 30, 2016. We based our conclusion that these investments were not other-than-temporarily impaired as of September 30, 2016 on the following facts: (i) the unrealized losses were primarily caused by interest rate movements since the purchase date; (ii) we do not intend to sell these investments; and (iii) we do not believe that it is more likely than not that we will be required to sell these investments before recovery of our amortized cost basis, which may not occur until maturity. For those securities in an unrealized loss position, the length of time the securities were in such a position is as follows:

	L	ess Than 12 Mo	onths	12 Months or Greater Total					
	# of Securities	Fair Value	Unrealized Losses	# of Securities	Fair Value	Unrealized Losses	# of Securities	Fair Value	Unrealized Losses
As of September 30, 2016					(Dollars in	Thousands)			
U.S. Treasury securities and obligations of U.S. government agencies	10	\$ 6,915	\$ (13)	_ 9	S —	¢	10	\$ 6,915	\$ (13)
Municipal debt securities	4	3,582	. ( )	1	1,725	(25)	5	5,307	(43)
Corporate debt securities	5	11,183	. ,	8	14,085	(203)	13	25,268	(227)
Asset-backed securities	10	14,481	(59)	4	2,192	(7)	14	16,673	(66)
Total investments	29	\$ 36,161	\$ (114)	13 \$	18,002	\$ (235)	42	\$ 54,163	\$ (349)

	I	ess	Than 12 Mo	nth	s		12	2 Months or Gr	eate	r		Total		
	# of Securities	J	Fair Value		Unrealized Losses	# of Securities		Fair Value		Unrealized Losses	# of Securities	Fair Value	Ţ	Unrealized Losses
As of December 31, 2015								(Dollars in	n Th	ousands)				
U.S. Treasury securities and obligations of U.S.														
government agencies	14	\$	50,558	\$	(397)	4	:	\$ 10,194	\$	(93)	18	\$ 60,752	\$	(490)
Municipal debt securities	4		11,293		(165)	1		3,242		(9)	5	14,535		(174)
Corporate debt securities	83		244,128		(4,124)	4		9,220		(253)	87	253,348		(4,377)
Asset-backed securities	27		69,878		(498)	4		9,208		(105)	31	79,086		(603)
Total investments	128	\$	375,857	\$	(5,184)	13		\$ 31,864	\$	(460)	141	\$ 407,721	\$	(5,644)

## Net Investment Income

	 For the three months ended September 30,				For the nine months ended September 30,			
	 2016		2015		2016		2015	
			(In Tho	usands)				
Investment income	\$ 3,727	\$	2,012	\$	10,672	\$	5,537	
Investment expenses	(183)		(128)		(555)		(369)	
Net investment income	\$ 3,544	\$	1,884	\$	10,117	\$	5,168	

Net Realized Investment Gains (Losses)

	 For the three months ended September 30,				For the nine months ended September 30,				
	 2016		2015		2016		2015		
			(In Tho	usands)	1				
Gross realized investment gains	\$ 66	\$	266	\$	683	\$	1,526		
Gross realized investment losses	_		(281)		(1,441)		(574)		
Net realized investment gains (losses)	\$ 66	\$	(15)	\$	(758)	\$	952		

#### 3. Fair Value of Financial Instruments

The following is a list of those assets and liabilities that are measured at fair value by hierarchy level:

	Fair Value Measurements Using							
	Quoted Prices in Active Markets for Identical Assets (Level 1)			Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)		Fair Value
As of September 30, 2016			(In Thousands)					
U.S. Treasury securities and obligations of U.S.								
government agencies	\$	45,398	\$	12,479	\$	_	\$	57,877
Municipal debt securities		_		40,933		_		40,933
Corporate debt securities		_		346,329		_		346,329
Asset-backed securities		_		122,069		_		122,069
Cash, cash equivalents and short-term investments		118,886		_		_		118,886
Total assets	\$	164,284	\$	521,810	\$	_	\$	686,094
Warrant liability		_		_		1,654		1,654
Total liabilities	\$	_	\$	_	\$	1,654	\$	1,654

	Fair Value Measurements Using							
		Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)		Fair Value
As of December 31, 2015			(In Thousands)					
U.S. Treasury securities and obligations of U.S. government agencies	\$	65,185	\$	19,297	\$	_	\$	84,482
Municipal debt securities		_		20,079		_		20,079
Corporate debt securities		_		333,327		_		333,327
Asset-backed securities		_		100,793		_		100,793
Cash, cash equivalents and short-term investments		77,872		_		_		77,872
Total assets	\$	143,057	\$	473,496	\$	_	\$	616,553
Warrant liability		_		_		1,467		1,467
Total liabilities	\$	_	\$	_	\$	1,467	\$	1,467

The following is a roll-forward of Level 3 liabilities measured at fair value:

	For the nine months ended September 30,						
Warrant Liability		2016		2015			
		(In The	ousands)				
Balance, January 1	\$	1,467	\$	3,372			
Change in fair value of warrant liability included in earnings		187		(1,473)			
Balance, September 30	\$	1,654	\$	1,899			

We revalue the warrant liability quarterly using a Black-Scholes option-pricing model, in combination with a binomial model, and we value the pricing protection features within the warrants using a Monte-Carlo simulation model. As of September 30, 2016, the assumptions used in the option-pricing model were as follows: a common stock price as of September 30, 2016 of \$7.62, risk free interest rate of 1.15%, expected life of 5.08 years, expected volatility of 33.1% and a dividend yield of 0%. The change in fair value is primarily attributable to an increase in the price of our common stock from December 31, 2015 to September 30, 2016.

#### 4. Term Loan

On November 10, 2015, we entered into a credit agreement (the Credit Agreement) to obtain a three-year senior secured term loan B (the Term Loan) for \$150 million. The Term Loan bears interest at the Eurodollar Rate, as defined in the Credit Agreement, (1% floor) plus an annual margin rate of 7.5% (an all-in rate of 8.5% from inception through September 30, 2016), payable quarterly. Quarterly principal payments of \$375 thousand are also required. The outstanding balance as of September 30, 2016 was \$148.5 million.

Debt issuance costs totaling \$4.4 million and a 1% debt discount are being amortized to interest expense, using the effective interest method, over the contractual life of the Term Loan. Effective interest rate for the Term Loan includes interest, amortization of issuance cost and the discount. For the nine months ended September 30, 2016, the Company recorded \$11.1 million of interest expense, including amortization of the issuance cost and discount.

NMIH is subject to certain quarterly covenants under the Credit Agreement. These covenants include, but are not limited to the following: a maximum debt-to-total capitalization ratio (as defined) of 35%, maximum risk-to-capital (RTC) ratio of 22.0:1.0, liquidity (as defined) of \$28.4 million as of September 30, 2016, compliance with the PMIERs financial requirements (subject to any GSE-approved waivers), and equity requirements. This description is not intended to be complete in all respects and is qualified in its entirety by the terms of the Credit Agreement, including its covenants and events of default. We were in compliance with all covenants as of September 30, 2016.

Future principal payments for the Company's Term Loan as of September 30, 2016 are as follows:

As of September 30, 2016		Principal
	(In	n thousands)
2016	\$	375
2017		1,500
2018		146,625
Total	\$	148,500

#### 5. Reinsurance

In September 2016, in order to continue to grow our business and manage insurance risk and our *minimum required assets* under PMIERs financial requirements, the Company entered into a quota-share reinsurance transaction with a panel of third-party reinsurers, subject to certain conditions (2016 QSR Transaction). Each of the third-party reinsurers has an insurer financial strength rating of A- or better by Standard and Poor's Rating Services (S&P), A.M. Best or both. The GSEs and the Wisconsin Office of the Commissioner of Insurance (Wisconsin OCI) approved the 2016 QSR Transaction (subject to certain conditions), giving full capital credit under PMIERs and statutory accounting principles, respectively, for the risk ceded under the agreement. The credit that we receive under PMIERs is subject to periodic review by the GSEs.

Under the 2016 QSR Transaction, effective September 1, 2016, NMIC ceded premiums related to:

- 25% of existing risk written on eligible policies as of August 31, 2016;
- 100% of our existing risk under our pool agreement with Fannie Mae; and
- 25% of risk on eligible policies written from September 1, 2016 through December 31, 2017.

Net premiums written and earned, net of reinsurance, is as follows:

	_	For the nine months ended				
		Septemb	er 30, 2016	Septer	nber 30, 2015	
		(In Thousands)				
Net premiums written (1)		\$	96,190	\$	68,629	
Increase in unearned premiums			(18,534)		(40,003)	
Net premiums earned		\$	77,656	\$	28,626	

<sup>(1)</sup> Net of ceded premiums written under the 2016 QSR Transaction.

The effect of reinsurance on net premiums written and earned is as follows:

	<u> </u>	For the nine months ended				
	_	September 30, 2016	September 30, 2015			
		(In The	ousands)			
Net premiums written						
Direct	\$	133,526	\$ 68,629			
Ceded		(37,336)	_			
Net premiums written	\$	96,190	\$ 68,629			
Net premiums earned						
Direct	\$	78,900	\$ 28,626			
Ceded		(1,244)	_			
Net premiums earned	\$	77,656	\$ 28,626			

The following tables show the amounts ceded related to the 2016 QSR Transaction:

		For the nine	months ended	
	Sep	tember 30, 2016	Septemb	er 30, 2015
	(In Thousands)			
Ceded risk-in-force	\$	1,685,145	\$	
Ceded premiums written		(37,336)		_
Ceded premiums earned		(1,244)		_
Ceding commission written		7,795		_
Ceding commission earned		(530)		_

NMIC receives a 20% ceding commission for premiums ceded pursuant to this transaction. NMIC will also receive a profit commission, provided that the loss ratio on the loans covered under the agreement generally remains below 60%, as measured annually. Losses on the ceded risk reduce NMIC's profit commission on a dollar-for-dollar basis.

In accordance with the terms of the 2016 QSR Transaction, rather than making a cash payment or transferring investments for ceded premiums written, NMIC established a funds withheld liability, which also includes amounts due to NMIC for ceding and profit commissions. Any loss recoveries and any potential profit commission to NMIC will be realized from this account until exhausted. Ceded premiums written are recorded on the balance sheet as prepaid reinsurance premiums and amortized to ceded premiums earned in a manner consistent with the recognition of income on direct premiums.

The reinsurance recoverable on loss reserves related to our 2016 QSR Transaction was \$90 thousand as of September 30, 2016. The reinsurance recoverable balance is further secured by trust accounts established and maintained by each reinsurer in accordance with the PMIERs funding requirements that address ceded risk.

The agreement is scheduled to terminate on December 31, 2027, except with respect to the ceded pool risk, which is scheduled to terminate on August 31, 2023. However, NMIC has the option, based on certain conditions and subject to a

termination fee, to terminate the agreement as of December 31, 2020, or at the end of any calendar quarter thereafter, which would result in NMIC reassuming the related risk.

#### 6. Reserves for Insurance Claims and Claims Expenses

We establish claim reserves to recognize the estimated liability for insurance claims and claim expenses related to defaults on insured mortgage loans. Our method, consistent with industry practice, is to establish claim reserves only for loans that have been reported to us as having been in default for at least 60 days. Our claim reserves also include amounts for estimated claims incurred on loans that have been in default for at least 60 days that have not yet been reported to us by the servicers, often referred to as IBNR. As of September 30, 2016, we have established reserves for insurance claims and claims expenses of \$2.1 million for 115 primary loans in default. We paid 3 claims totaling \$93 thousand during the quarter ended September 30, 2016.

In 2013, we entered into a pool insurance transaction with Fannie Mae. We only establish claim or IBNR reserves for pool risk if we expect claims to exceed the deductible under the pool agreement, which represents the amount of claims absorbed by Fannie Mae before we are obligated to pay any claims. At September 30, 2016, 46 loans in the pool were past due by 60 days or more. These 46 loans represent approximately \$3.2 million in risk-in-force (RIF). Due to the size of the remaining deductible of \$10.2 million, the low level of notices of default (NODs) reported through September 30, 2016 and the expected severity (all loans in the pool have loan-to-value ratios (LTVs) under 80%), we have not established any pool reserves for claims or IBNR for the three and nine months ended September 30, 2016 and 2015. In connection with settlement of pool claims, we applied \$165 thousand to the pool deductible through September 30, 2016. We have not paid any pool claims to date.

The following table provides a reconciliation of the beginning and ending reserve balances for primary insurance claims and claims expenses:

	For	the nine months	ended Sept	tember 30,
		2016		2015
		(In Tho	usands)	
Beginning balance	\$	679	\$	83
Less reinsurance recoverables (1)		_		
Beginning balance, net of reinsurance recoverables		679		83
	·			_
Add claims incurred:				
Claims and claim expenses incurred:				
Current year (2)		1,803		358
Prior years (3)		(214)		(79)
Total claims and claims expenses incurred		1,589		279
Less claims paid:				
Claims and claim expenses paid:				
Current year (2)		_		_
Prior years (3)		225		4
Total claims and claim expenses paid		225		4
Reserve at end of period, net of reinsurance recoverables		2,043		358
Add reinsurance recoverables (1)		90		_
Balance, September 30	\$	2,133	\$	358

<sup>(1)</sup> Related to ceded losses recoverable on the 2016 QSR Transaction. To date, ceded losses have been immaterial. See Note 5 for additional information.

There was a \$214 thousand favorable prior year development during the nine months ended September 30, 2016 as a result of NOD cures and ongoing analysis of recent loss development trends. We may increase or decrease our original estimates as we

<sup>(2)</sup> Related to defaults occurring in the current year.

<sup>(3)</sup> Related to defaults occurring in prior years.

learn additional information about individual defaults and claims. There were \$240 thousand of reserves remaining for defaults occurring in prior years as of September 30, 2016 as a result of the aforementioned favorable prior year development and claim payments.

#### 7. Earnings (Loss) per Share (EPS)

Basic earnings (loss) per share is based on the weighted average number of shares of common stock outstanding, while diluted earning (loss) per share is based on the weighted average number of shares of common stock outstanding and common stock equivalents that would be issuable upon the exercise of stock options, other share-based compensation arrangements, and the dilutive effect of outstanding warrants. The following table reconciles the net income and the weighted average shares of common stock outstanding used in the computations of basic and diluted earnings (loss) per share of common stock:

	For the three months ended September 30,					For the nine month	ended September 30,	
	2016			2015		2016		2015
				(In Thousands, exce	ot for	per share data)		
Net income (loss)	\$	6,175	\$	(4,799)	\$	4,279	\$	(22,972)
Basic earnings (loss) per share	\$	0.10	\$	(0.08)	\$	0.07	\$	(0.39)
	·	_						
Basic weighted average shares outstanding		59,130,401		58,741,328		59,047,758		58,650,043
Dilutive effect of non-vested shares		1,154,345		_		814,158		_
Dilutive weighted average shares outstanding		60,284,746		58,741,328		59,861,916		58,650,043
Diluted earnings (loss) per share	\$	0.10	\$	(0.08)	\$	0.07	\$	(0.39)

For the three and nine months ended September 30, 2016, 4,012,046 of our common stock equivalents we issued under share-based compensation arrangements and warrants were not included in the calculation of diluted earnings (loss) per share because they were anti-dilutive. Non-vested shares of 1,154,345 and 814,158 were included in our weighted average number of common shares outstanding for the three and nine months ended September 30, 2016, respectively.

As a result of our net losses for the three and nine months ended September 30, 2015, 6,823,234 of our common stock equivalents we issued under share-based compensation arrangements and warrants were not included in the calculation of diluted earnings (loss) per share as of such dates because they were anti-dilutive.

#### 8. Warrants

We issued 992,000 warrants in connection with our Private Placement. Each warrant gives the holder thereof the right to purchase one share of common stock at an exercise price equal to \$10.00. The warrants were issued with an aggregate fair value of \$5.1 million.

Upon exercise of these warrants, the amounts will be treated as additional paid-in capital. During the first quarter of 2014, 7,790 warrants were exercised, and we issued 1,115 Class A common shares via a cashless exercise. Upon exercise we recognized a gain of approximately \$37 thousand. No warrants were exercised during the nine months ended September 30, 2016 and 2015.

We account for these warrants to purchase our common shares in accordance with ASC 470-20, *Debt with Conversion and Other Options* and ASC 815-40, *Derivatives and Hedging - Contracts in Entity's Own Equity.* 

#### 9. Income Taxes

We are a U.S. taxpayer and are subject to a statutory U.S. federal corporate income tax rate of 35%. Our holding company files a consolidated U.S. federal and various state income tax returns on behalf of itself and its subsidiaries. Our provision for income taxes for the interim reporting periods are based on an estimated effective tax rate for the year ending December 31, 2016, after the consideration of expected usage of net operating losses. Our effective tax rate on our pre-tax income was 1.8% and 2.6% for the three and nine months ended September 30, 2016, respectively, compared to 0.0% for the comparable 2015 periods. The increase in the effective tax rates for the three and nine months ended September 30, 2016, against the comparable 2015 period was the result of income reported in the current year periods.

#### 10. Statutory Information

Our insurance subsidiaries, NMIC and Re One, file financial statements in conformity with statutory basis accounting principles (SAP) prescribed or permitted by the Wisconsin OCI, NMIC's principal regulator. Prescribed SAP includes state laws, regulations and general administrative rules, as well as a variety of publications of the National Association of Insurance Commissioners. The Wisconsin OCI recognizes only statutory accounting practices prescribed or permitted by the state of Wisconsin for determining and reporting the financial condition and results of operations of an insurance company and for determining its solvency under Wisconsin insurance laws.

NMIC and Re One's combined statutory net loss, statutory surplus, contingency reserve and risk-to-capital (RTC) ratios were as follows:

As of and for the nine months and year ended	 September 30, 2016	December 31, 2015		
	(In Thousands)			
Statutory net loss	\$ (23,808)	\$	(52,322)	
Statutory surplus	367,987		391,422	
Contingency reserve	72,014		32,564	
Risk-to-Capital	11.7:1		8.7:1	

NMIH is not subject to any limitations on its ability to pay dividends except those generally applicable to corporations that are incorporated in Delaware, such as NMIH. Delaware corporation law provides that dividends are only payable out of a corporation's capital surplus or recent net profits (subject to certain limitations). Since inception, NMIC has not paid any dividends to NMIH. As NMIC had a statutory net loss for the year ended December 31, 2015, NMIC cannot pay any dividends to NMIH through December 31, 2016, without the prior approval of the Wisconsin OCI.

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

The following analysis should be read in conjunction with our unaudited consolidated financial statements and the notes thereto included in this report and our audited financial statements, notes thereto and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included in our 2015 10-K, for a more complete understanding of our financial position and results of operations. In addition, investors should review the "Cautionary Note Regarding Forward-Looking Statements" above and the "Risk Factors" detailed in Part I, Item 1A of our 2015 10-K and Part II, Item 1A of this report, as subsequently updated in reports we file with the SEC, for a discussion of those risks and uncertainties that have the potential to affect our business, financial condition, results of operations, cash flows or prospects in a material and adverse manner. Our results of operations for interim periods are not necessarily indicative of results to be expected for a full fiscal year or for any other period.

#### Overview

We provide MI through our insurance subsidiaries. Our primary insurance subsidiary, NMIC, is a qualified MI provider on loans purchased by Fannie Mae and Freddie Mac and is licensed in all 50 states and D.C. to issue MI. Our reinsurance subsidiary, Re One, solely provides reinsurance to NMIC on certain loans insured by NMIC to meet state statutory coverage limits. Our subsidiary, NMIS, provides outsourced loan review services on a limited basis to mortgage loan originators. Our stock trades on the NASDAQ under the symbol "NMIH."

MI protects mortgage lenders from all or a portion of default-related losses on residential mortgage loans made to home buyers who generally make down payments of less than 20% of a home's purchase price. By protecting lenders and investors from credit losses, we help facilitate the availability of mortgages to prospective, primarily first-time, U.S. home buyers, thus promoting homeownership while protecting lenders and investors against potential losses related to a borrower's default. MI also facilitates the sale of these mortgage loans in the secondary mortgage market, most of which are sold to the GSEs. We are one of seven companies in the U.S. who offer MI. Our business strategy is to continue to expand our customer base and write insurance on high quality, low down payment residential mortgages in the U.S. The Company reported its first quarterly profit for the quarter ended June 30, 2016 and has reported year-to-date income of \$4.3 million as of September 30, 2016.

We had total insurance-in-force (IIF) of \$32.1 billion and total risk-in-force (RIF) of \$6.9 billion as of September 30, 2016, compared to total IIF of \$19.1 billion and total RIF of \$3.7 billion as of December 31, 2015. Of total IIF as of September 30, 2016, we had \$28.2 billion of primary IIF and \$3.8 billion of pool IIF, compared to \$14.8 billion of primary IIF and \$4.2 billion of pool IIF as of December 31, 2015. As of September 30, 2016, our primary RIF was \$6.8 billion, compared to primary RIF of \$3.6 billion as of December 31, 2015. Pool RIF was \$93.1 million as of September 30, 2016 and December 31, 2015.

We discuss below our results of operations for the periods presented, as well as the conditions and trends that have impacted or are expected to impact our business, including customer development, new business writings, the composition of our insurance portfolio and other factors that we expect to impact our results. Our headquarters are located in Emeryville, California and our website is <a href="https://www.nationalmi.com">www.nationalmi.com</a>. Our website and the information contained on or accessible through our website are not incorporated by reference into this report.

#### **Conditions and Trends Impacting Our Business**

#### Customer Development

Our sales and marketing strategy is focused on expanding relationships with existing customers and attracting new mortgage originator customers in the U.S. that fall into two primary categories, which we refer to as "National Accounts" and "Regional Accounts." In the recent quarter, we increased our customer base. We had 1100 master policy holders as of September 30, 2016, compared to 906 master policy holders as of September 30, 2015. Of those master policy holders, 525 or 48% generated new insurance written (NIW) in the third quarter of 2016, compared to 391 or 43% that generated NIW in the third quarter of 2015.

#### New Insurance Written, Insurance in Force and Premiums

NMIC's primary insurance may be written on a flow basis, in which loans are insured in individual, loan-by-loan transactions, or on an aggregated basis, in which each loan in a portfolio of loans is individually insured in a single transaction. NMIC has also written pool insurance under an agreement with Fannie Mae, in which it insured a group of loans (or pool) in one transaction. NMIC's pool insurance has a stated aggregate loss limit and a deductible under which no losses are paid by NMIC until losses on the pool of loans exceed the deductible. See Item 1, "Financial Statements and Supplementary Data - Notes to Consolidated Financial Statements - Note 6, Reserves for Insurance Claims and Claims Expenses," above.

We set premiums for an insured loan at the time the loan is insured, based on our filed rates and rating rules. We offer borrower-paid (BPMI) and lender-paid (LPMI) mortgage insurance options. Premium rates are based on the risk characteristics of

each insured loan and the capital required to support particular products. Capital charges are governed primarily by the GSEs' private mortgage insurer eligibility requirements (PMIERs), as well as by regulatory and economic capital requirements. See "- GSE Oversight" and "- Capital Position of our Insurance Subsidiaries," below.

We offer monthly, single and annual premium payment plans. For monthly policies, premiums are collected and earned each month as coverage is provided. Policies written on a single premium basis are paid through a single, upfront payment, the majority of which is initially deferred as unearned premium and earned over the policy's expected life. Annual policies represent an insignificant amount of our NIW to date.

Effect of reinsurance on our results

In September 2016, we entered into the 2016 QSR Transaction, which will impact our results of operations while the agreement is in effect.

Under the terms of the agreement, premiums are ceded to reinsurers who assume a portion of the risk under the insurance policies we write. Our net premiums written and earned are net of ceded amounts, offset by a profit commission associated with the premiums ceded. The 2016 QSR Transaction protects us against a fixed percentage of losses arising from policies covered by the agreement, and reduces capital requirements imposed by state regulations and by the GSEs. Going forward, we expect reinsurance to continue to be a component of our capital structure.

Our reinsurance affects premiums, underwriting expenses and losses incurred. In the quarter ended September 30, 2016, our net cost of reinsurance was approximately \$600 thousand.

- We cede a fixed percentage of premiums on insurance covered by the agreement.
- We receive the benefit of a profit commission through a reduction in the premiums we cede. The profit commission varies directly and inversely with the level of losses on a dollar for dollar basis and is eliminated at levels of losses that we do not expect to occur. This means that lower levels of losses result in a higher profit commission and less benefit from ceded losses; higher levels of losses result in more benefit from ceded losses and a lower profit commission (or for levels of losses we do not expect, its elimination).
- We receive the benefit of a ceding commission equal to 20% of premiums ceded. The ceding commission is deferred and recognized as a reduction in underwriting expenses over the expected life of the risk associated with the reinsured policies.
- · We cede a fixed percentage of losses incurred on insurance covered by the agreement.

The effects described above result in an implied after-tax cost of capital of approximately 3-4%, although the cost of capital is expected to vary depending on the level of ceded losses. An increase in the amount of losses ceded will reduce our profit commissions and ultimately reduce our after-tax cost of capital.

#### Portfolio Data

The tables below show primary and pool IIF, NIW and premiums written and earned. Single NIW and IIF include policies written on an aggregated and flow basis. Unless otherwise noted, the following tables do not include the effects of the 2016 QSR Transaction, as described above.

Primary and pool IIF and NIW	As of and for the quarter ended								For the nine months ended					
	 Septemb	er 30,	2016		Septemb	er 30, 2	2015	Sep	tember 30, 2016	Se	ptember 30, 2015			
	 IIF		NIW		IIF		NIW	NIW						
			(In M	(fillions					(In M	(fillions				
Monthly	\$ 16,038	\$	4,162	\$	5,087	\$	1,582	\$	10,354	\$	3,960			
Single	12,190		1,695		5,514		2,051		5,595		3,917			
Primary	 28,228		5,857		10,601		3,633	·	15,949		7,877			
Pool	3,826		_		4,340		_		_		_			
Total	\$ 32,054	\$	5,857	\$	14,941	\$	3,633	\$	15,949	\$	7,877			

For the quarter ended September 30, 2016, primary NIW increased 61% over the third quarter of 2015 as a result of continued growth in our customer base and primary flow business. In the third quarter of 2016, monthly premium NIW increased

163% over the third quarter of 2015 due to greater lender demand for our monthly premium MI products and the growth of our insurance business.

Primary and pool premiums written and earned		For the quarter ended						
	Sep	otember 30, 2016	Septe	mber 30, 2015				
		(In Th	ousands)					
Net premiums written (1)	\$	9,199	\$	35,360				
Net premiums earned (1)		31.808		12.834				

<sup>(1)</sup> Premiums written and earned are reported net of the 2016 QSR Transaction.

For the quarter ended September 30, 2016, we had net premiums written of \$9.2 million and premiums earned of \$31.8 million, compared to net premiums written of \$35.4 million and premiums earned of \$12.8 million for the quarter ended September 30, 2015. The decrease in net premiums written for the quarter ended September 30, 2016 is primarily the result of the 2016 QSR Transaction, in which we ceded approximately 25% of premiums written on existing policies as of August 31, 2016. The associated unearned premium reserve was also ceded.

Premiums written and earned are influenced by NIW, product mix, pricing and persistency. Additionally, premiums earned are influenced by the amortization of earnings on our single premium product over the policies' expected lives in accordance with the expiration of risk for policies covering more than one year. Pool premiums written and earned for the quarter ended September 30, 2016 were \$1.1 million, compared to pool premiums written and earned of \$1.2 million for the quarter ended September 30, 2015.

In our industry, a "book" is a group of loans that an MI company insures in a particular period, normally a calendar year. In general, the majority of any underwriting profit (*i.e.*, the earned premium revenue minus claims and expenses, excluding investment income) that a book generates occurs in the early years of the book, with the largest portion of the underwriting profit for that book realized in the first year. This pattern generally occurs because relatively few of the claims that a book will ultimately experience typically occur in the first few years of the book, when premium revenue is highest, while subsequent years are affected by declining premium revenues, as the number of insured loans decreases (primarily due to loan prepayments), and by increasing losses. The earnings we record and the cash flow we receive vary based on the type of MI product (*e.g.*, BPMI or LPMI) and premium plan (*e.g.*, single or monthly) our customers select.

The premium rates for our products have changed substantially in response to the PMIERs financial requirements that became effective January 2016. In 2016, based on these requirements, we introduced new rates for monthly premium policies, which historically have represented approximately 75% of industry NIW. To target a mid-teens return on PMIERs required assets across the risk spectrum, we generally increased rates on low FICO/high LTV loans and reduced rates on high FICO/low LTV loans. See, "- GSE Oversight," below for a discussion of the PMIERs financial requirements. Most of the industry has since moved to similar rate cards for monthly premium policies.

Single-premium LPMI, which historically has represented approximately 25% of industry NIW, has generally seen greater price competition. In January 2016, in response to the required assets provisions of PMIERs, including the additional capital charges applied to LPMI products, we implemented new LPMI single premium rates, which we expect will improve premium yields on our LPMI single premium policies.

Through 2015, single premium policies had comprised a majority of our NIW, some of which were written at rates below our published rate card. In the first nine months of 2016, we have seen a reduction in LPMI single NIW as a percentage of our mix, as compared to the first nine months of 2015. As a result, during the first nine months of 2016, our mix of MI products has shifted to a higher percentage of monthly premium policies. For the nine months ended September 30, 2016, 65% of our NIW consisted of monthly premium policies. We expect our product mix to continue to trend toward the industry average.

Our persistency rate is the percentage of IIF that remains on our books after any 12-month period. Because our insurance premiums are earned over the life of a policy, changes in persistency rates can have a significant impact on our earnings. The persistency rate on our portfolio was 81.8% at September 30, 2016. Persistency rates are sensitive to fluctuations in interest rates. Decreases in interest rates typically increase our portfolio's cancellation rate. When cancellations increase, we experience lower profitability and returns on our monthly premium business, and conversely, higher returns on our single premium business because, rather than amortizing the single premium over the expected life of the policy, upon cancellation, we immediately recognize all unamortized single premium as earned.

#### Portfolio Statistics

The table below shows primary portfolio trends, by quarter, for the last five quarters.

Primary portfolio trends			A	As of	f and for the quarter end	led		
	Sept	tember 30, 2016	June 30, 2016		March 31, 2016		December 31, 2015	September 30, 2015
					(\$ Values In Millions)			
New insurance written	\$	5,857	\$ 5,838	\$	4,254	\$	4,547	\$ 3,633
New risk written		1,415	1,411		1,016		1,105	887
Insurance in force (1)		28,228	23,624		18,564		14,824	10,601
Risk in force (1)		6,847	5,721		4,487		3,586	2,553
Policies in force (count) (1)		119,002	100,547		79,700		63,948	46,175
Weighted-average coverage (2)		24.3%	24.2%		24.2%		24.2%	24.1%
Loans in default (count)		115	79		55		36	20
Percentage of loans in default		0.1%	0.1%		0.1%		0.1%	%
Risk in force on defaulted loans	\$	6	\$ 4	\$	3	\$	2	\$ 1
Average premium yield (3)		0.48%	0.47%		0.45%		0.49%	0.52%
Annual persistency (4)		81.8%	83.3%		82.7%		79.6%	71.6%

Reported as of the end of the period. End of period RIF divided by IIF.

(2)

(3) (4) Average premium yield is calculated by dividing primary net premiums earned, net of reinsurance, by average gross IIF for the period, annualized.

Defined as the percentage of IIF that remains on our books after any 12-month period.

The table below reflects a summary of the change in total primary IIF for the three and nine months ended September 30, 2016 and 2015.

Primary IIF		Three mo	ded	Nine months ended				
	Septe	mber 30, 2016	Se	eptember 30, 2015	Septe	ember 30, 2016	Se	ptember 30, 2015
				(In Mi	llions)			
IIF, beginning of period	\$	23,624	\$	7,190	\$	14,824	\$	3,370
NIW		5,857		3,633		15,949		7,877
Cancellations and other reductions		(1,253)		(222)		(2,545)		(646)
IIF, end of period	\$	28,228	\$	10,601	\$	28,228	\$	10,601

The table below reflects a summary of our primary IIF and RIF by book year as of September 30, 2016 and 2015.

Primary IIF and RIF	 As of Septe	ember 30	0, 2016		As of September 30, 2015			
	 IIF		RIF		IIF		RIF	
			(In M	(Illions				
September 30, 2016	\$ 15,433	\$	3,719	\$	_	\$	_	
2015	10,679		2,610		7,725		1,862	
2014	2,062		505		2,800		673	
2013	54		13		76		18	
Total	\$ 28,228	\$	6,847	\$	10,601	\$	2,553	

We utilize certain risk principles that form the basis of how we underwrite and originate primary NIW. We manage our portfolio credit risk by using several loan eligibility matrices which prescribe the maximum LTV, minimum borrower credit score, maximum loan size, property type, loan type, loan term and occupancy status of loans that we will insure. Our loan eligibility matrices, as well as all of our detailed underwriting guidelines, are contained in our Underwriting Guideline Manual that is publicly available on our website. Our eligibility criteria and underwriting guidelines are designed to mitigate the layered risk inherent in a single insurance policy. "Layered risk" refers to the accumulation of borrower, loan and property risk. For example, we have higher credit score and lower maximum allowed LTV requirements for riskier property types, such as investor properties, compared to owner-occupied properties. We monitor the concentrations of various risk attributes in our insurance portfolio. Generally, insuring loans made to borrowers with higher credit scores tends to result in a lower frequency of claims than with loans made to borrowers with lower credit scores.

The tables below reflect our total primary NIW by FICO, LTV and purchase/refinance mix for the three and nine months ended September 30, 2016 and 2015. We calculate the LTV of a loan as the percentage of the original loan amount to the original value of the property securing the loan. In general, the lower the LTV the lower the likelihood of a default, and for loans that default, a lower LTV generally results in lower severity for a resulting claim, as the borrower has more equity in the property.

Primary NIW by FICO	Three months ended					Nine mo	nths	1ths ended		
		September 30, 2016		September 30, 2015		September 30, 2016		September 30, 2015		
				(In A	Millio	ons)				
>= 760	\$	2,975	\$	1,755	\$	8,418	\$	3,795		
740-759		934		583		2,606		1,201		
720-739		725		505		1,870		1,156		
700-719		588		376		1,540		770		
680-699		387		271		940		613		
<=679		248		143		575		342		
Total	\$	5,857	\$	3,633	\$	15,949	\$	7,877		

Primary NIW by LTV	Three months ended Nine month						nths	hs ended	
		September 30, 2016		September 30, 2015		September 30, 2016		September 30, 2015	
				(In A	Millio	ons)			
95.01% and above	\$	347	\$	162	\$	918	\$	272	
90.01% to 95.00%		2,557		1,656		7,005		3,463	
85.01% to 90.00%		1,844		1,208		4,996		2,677	
85.00% and below		1,109		607		3,030		1,465	
Total	\$	5,857	\$	3,633	\$	15,949	\$	7,877	

Primary NIW by purchase/refinance mix	Three months ended				Nine months ended				
	Sept	ember 30, 2016	S	September 30, 2015		tember 30, 2016		September 30, 2015	
				(In M	Iillions)				
Purchase	\$	4,400	\$	2,604	\$	11,518	\$	5,023	
Refinance		1,457		1,029		4,431		2,854	
Total	\$	5,857	\$	3,633	\$	15,949	\$	7,877	

The tables below show the primary weighted average FICO and weighted average LTV, by policy type, for NIW in the quarters presented.

Weighted Average FICO	For the three	months ended
	September 30, 2016	September 30, 2015
Monthly	748	742
Single	763	758

Weighted Average LTV For the three months ended

September 30, 2016 September 30, 2015

 Monthly
 91%
 92%

 Single
 90%
 91%

The tables below reflect our total primary IIF and RIF by FICO, average loan size, LTV and loan type.

Primary IIF by FICO		As of		
	 September 30, 20	)16	September 30,	2015
		(\$ Values In Million	ns)	
>= 760	\$ 14,258	50% \$	4,969	47%
740-759	4,612	16	1,703	16
720-739	3,648	13	1,582	15
700-719	2,813	10	1,063	10
680-699	1,863	7	848	8
<=679	1,034	4	436	4
Total	\$ 28,228	100% \$	10,601	100%

Primary RIF by FICO		As of					
	_	Septe	ember 30, 2016	Septem	ber 30, 2015		
			(\$ Value	s In Millions)			
>= 760	\$	3,47	0 51%	\$ 1,174	46%		
740-759		1,13	0 17	413	16		
720-739		88	7 13	391	16		
700-719		68	0 10	260	10		
680-699		44	3 6	209	8		
<=679		23	7 3	106	4		
Total	\$	6,84	7 100%	\$ 2,553	100%		

Primary Average Loan Size by FICO		As of		
	Septemb	per 30, 2016 Se	eptember 30, 2015	
		(In Thousands	s)	
>= 760	\$	250 \$	244	
740-759		240	234	
720-739		235	227	
700-719		233 22		
680-699		224 218		
<=679		209	207	

Primary IIF by LTV		As of		
	 September 30, 2	016	September 30,	2015
		(\$ Values In Million	us)	
95.01% and above	\$ 1,363	5% \$	282	3%
90.01% to 95.00%	12,644	45	4,710	44
85.01% to 90.00%	9,157	32	3,658	35
85.00% and below	5,064	18	1,951	18
Total	\$ 28,228	100% \$	10,601	100%

1	Primary RIF by LTV		As o	of	
		<b>September 30, 2016</b>		September 30, 2015	5
			(\$ Values Ir	n Millions)	
	95.01% and above	\$ 380	6%	\$ 80	3%
	00.040/ 07.000/	2 525		1 202	

	(\$ Values In Millions)							
95.01% and above	\$	380	6% \$	80	3%			
90.01% to 95.00%		3,725	54	1,392	55			
85.01% to 90.00%		2,174	32	866	34			
85.00% and below		568	8	215	8			
Total	\$	6,847	100% \$	2,553	100%			

Primary RIF by Loan Type	As of			
	September 30, 2016	September 30, 2015		
Fixed	98%	97%		
Adjustable rate mortgages:				
Less than five years	_	_		
Five years and longer	2	3		
Total	100%	100%		

As of September 30, 2016 and September 30, 2015, 100% of each of our pool IIF and RIF was comprised of insurance on fixed rate mortgages.

The table below shows primary portfolio statistics, by book year, as of September 30, 2016.

	As of September 30, 2016											
Origination year	_	Original nsurance Written	_	Remaining nsurance in Force	% Remaining Original Insurance	of	Policies Ever in Force	Number of Policies in Force	Number of Loans in Default	# of Claims Paid	Incurred Loss Ratio (Inception to Date) (1)	Cumulative default rate (2)
							(	\$ Values in Millions	s)			
2013	\$	162	\$	54	339	%	655	264	_	1	%	0.2%
2014		3,451		2,062	600	%	14,786	9,824	46	2	2.7%	0.3%
2015		12,422		10,678	869	%	52,550	46,902	61	5	1.7%	0.1%
2016 (through September 30)		15,949		15,434	979	%	63,519	62,012	8	_	0.3%	%
Total	\$	31,984	\$	28,228			131,510	119,002	115	8		

The ratio of total losses incurred (paid and reserved) divided by cumulative premiums earned, without the effects of reinsurance.

## Geographic Dispersion

The following table shows the distribution by state of our primary RIF. As of September 30, 2016, our RIF continues to be relatively more concentrated in California, primarily as a result of the location and timing of the acquisition of new customers. The distribution of risk across the states as of September 30, 2016 is not necessarily representative of the geographic distribution we expect in the future. As we add new customers and receive greater allocations of business from our existing customers, we expect we will have increased flexibility to manage our state concentration levels.

The sum of claims paid ever to date and notices of default as of the end of the period divided by policies ever in force.

Δ	c	n	ı

	<b>September 30, 2016</b>	September 30, 2015
California	13.2%	13.2%
Texas	6.8	7.1
Virginia	6.6	3.9
Florida	4.7	5.4
Colorado	4.0	4.3
Michigan	3.9	4.6
Arizona	3.8	3.6
Maryland	3.6	3.5
Pennsylvania	3.6	3.9
Utah	3.6	2.6
Total	53.8%	52.1%

#### Reserve for Insurance Claims and Claims Expenses

Claims incurred is the expense that is booked within a particular period to reflect actual and estimated claim payments that we believe will ultimately be made as a result of insured loans that are in default. We do not recognize an estimate of claim expense for loans that are not in default. As of September 30, 2016, we have established reserves for insurance claims of \$2.1 million for 115 primary loans in default, compared to a reserve of \$358 thousand for 20 primary loans in default as of September 30, 2015. We also establish reserves for the related claims expenses, which are the estimated costs to adjust and settle claims. We have not established any pool reserves for claims or IBNR to date. For additional discussion of our reserves, see, Item 1, "Financial Statements and Supplementary Data - Notes to Condensed Consolidated Financial Statements - Note 6. Reserves for Insurance Claims and Claims Expenses."

Claims incurred is affected by a variety of factors, including the state of the economy, declines in housing values, product mix of IIF, the size of loans insured and the percentage of coverage on insured loans. Policies with higher loan amounts and coverage percentages tend to result in higher incurred claim amounts.

We expect that claims incurred will be relatively low in the foreseeable future for the following reasons:

- the typical distribution of claims over the life of a book results in fewer defaults during the first two years after loans are originated, usually peaking in years three through six and declining thereafter;
- under the pool insurance agreement between NMIC and Fannie Mae, NMIC is responsible for claims only to the extent they exceed a deductible;
- low NIW in our early years of operations.

Until our portfolio matures, we expect our reported loss ratio will be less than 10%, due to loss development being generally insignificant in the early years of a loan cycle combined with strong growth in earned premiums on a year-over-year basis. We expect that the frequency of claims on our initial primary books of business should be between 2% and 3% of mortgages insured over the life of the book. For claims that we may receive, we expect the severity of the claim to be between 85% and 95% of the coverage amount. Based on these expectations, we estimate that the loss ratio over the life of each book will be between 20% and 25% of earned premiums.

We developed our estimates of the expected frequency and severity of claims based on statutory filings by many of our competitors, which contain historical book year performance, as well as an industry dataset which consists of nearly 150 million mortgages and 80 data fields per mortgage, gathered over the past 17 years. As state-regulated entities, mortgage insurers are required to file actuarial justifications for premium rate changes in many states, many of which are publicly available and include historical information on claim frequency and severity. Historical performance data from similar underwriting, house price, and interest rate periods were compared to today to determine a range of expected performance. To date, our loss experience is developing at a slower pace than historical trends have shown, as a result of high quality underwriting and a favorable housing market.

The following table provides a reconciliation of the beginning and ending reserve balances for primary insurance claims and claims expenses.

	For t	the three month	s ended Sep	otember 30,	For the	For the nine months end		ded September 30,	
		2016		2015	2	016		2015	
				(In Tho	ousands)				
Beginning balance	\$	1,475	\$	181	\$	679	\$	83	
Less reinsurance recoverables (1)		_		_		_		_	
Beginning balance, net of reinsurance recoverables		1,475		181		679		83	
Add claims incurred:									
Claims and claim expenses incurred:									
Current year (2)		690		219		1,803		358	
Prior years (3)		(29)		(38)		(214)		(79)	
Total claims and claims expenses incurred		661		181		1,589		279	
Less claims paid:									
Claims and claim expenses paid:									
Current year (2)		_		_		_		_	
Prior years (3)		93		4		225		4	
Total claims and claim expenses paid		93		4		225		4	
Reserve at end of period, net of reinsurance recoverables		2,043	_	358		2,043		358	
Add reinsurance recoverables (1)		90		_		90		_	
Balance, September 30	\$	2,133	\$	358	\$	2,133	\$	358	

<sup>(1)</sup> Related to ceded losses recoverable on the 2016 QSR Transaction. To date, ceded losses have been immaterial. See Note 5 for additional information.

The following table provides a reconciliation of the beginning and ending count of loans in default.

	Three mon	ths ended	Nine months ended			
	September 30, 2016	September 30, 2015	September 30, 2016	September 30, 2015		
Beginning default inventory	79	9	36	4		
Plus: new defaults	69	21	158	24		
Less: cures	(30)	(9)	(73)	(7)		
Less: claims paid	(3)	(1)	(6)	(1)		
Ending default inventory	115	20	115	20		

<sup>(2)</sup> Related to defaults occurring in the current year.

<sup>(3)</sup> Related to defaults occurring in prior years.

The increase in the number of defaults at September 30, 2016 compared to September 30, 2015 was primarily due to an increase in the number of policies in force and the increasing maturity of our portfolio.

The following table provides details of our claims paid for the three and nine months ended September 30, 2016 and September 30, 2015.

	Three months ended				Nine months ended			
	Septembe	er 30, 2016	Se	ptember 30, 2015	Sep	otember 30, 2016	Se	ptember 30, 2015
				(\$ Values In	ı Thous	ands)		
Number of claims paid		3		1		6		1
Total amount paid for claims	\$	93	\$	4	\$	225	\$	4
Average amount paid per claim	\$	31	\$	4	\$	32	\$	4
Severity <sup>(1)</sup>		53%		5%		62%		5%

<sup>(1)</sup>Severity represents the total amount of claims paid divided by the related RIF on the loans.

The increase in the number of claims paid for the three and nine months ended September 30, 2016 compared to the same periods ended September 30, 2015 was primarily due to an increase in the number of NODs outstanding as well as the increasing age of the delinquencies.

Average reserve per default:	As of Se	eptember 30, 2016	As of S	September 30, 2015
		(In The	ousands)	
Case (1)	\$	17	\$	17
IBNR		1		1
Total	\$	18	\$	18

<sup>(1)</sup>Defined as the gross reserve per insured loan in default.

#### GSE Oversight

The GSEs are the principal purchasers of mortgages insured by MI companies. As a result, the practices of the private MI industry in the U.S. are driven in large part by the requirements and practices of the GSEs.

On December 31, 2015, the GSEs' final updated PMIERs went into effect for existing, GSE-approved private mortgage insurers, i.e., *Approved Insurers*. (*Italicized* terms have the same meaning that such terms have in the PMIERs, as described below.) The PMIERs establish operational, business, remedial and financial requirements applicable to *Approved Insurers*. The new financial requirements prescribe a risk-based capital methodology whereby the amount of capital required to be held against each insured loan is determined based on certain risk characteristics, such as FICO, vintage (year of origination), performing vs. non-performing (*i.e.*, current vs. delinquent), LTV and other risk features. An asset charge is calculated for each insured loan based on its risk profile. In general, higher quality loans carry lower capital charges.

Under the PMIERs financial requirements, Approved Insurers must maintain available assets that equal or exceed minimum required assets, which is an amount equal to the greater of (i) \$400 million or (ii) a total risk-based required asset amount. The risk-based required asset amount is a function of the risk profile of an Approved Insurer's net RIF, calculated by applying on a loan-by-loan basis certain risk-based factors derived from tables set out in the PMIERs to the net RIF. The risk-based required asset amount for primary insurance is subject to a floor of 5.6% of total, performing, primary RIF, and the risk-based required asset amount for pool insurance considers both the factors in the tables and the net remaining stop loss for each pool insurance policy. The PMIERs financial requirements also increase the amount of available assets that must be held by an Approved Insurer for loans originated on or after January 1, 2016 that are insured under LPMI policies.

Beginning in 2016, by April 15th of each year, NMIC must certify it met all PMIERs requirements as of December 31st of the prior year. We certified to the GSEs that NMIC fully complies with the PMIERs as of December 31, 2015. NMIC also has an ongoing obligation to immediately notify the GSEs in writing upon discovery of its failure to meet one or more of the PMIERs requirements. We will continue to monitor our compliance with the PMIERs going forward.

The following table provides a comparison of the PMIERs financial requirements as reported by NMIC.

			ı	As of		
	Sept	ember 30, 2016	June 30, 2016		March 31, 2016	December 31, 2015
					(In thousands)	
Available Assets	\$	488,635	\$ 432,074	\$	434,138	\$ 431,411
Net Risk-Based Required Assets		320,609	377,468		302,852	249,805
Asset charge % (1)		6.14%	6.10%		6.12%	6.17%

<sup>(1)</sup> Asset charge represents the risk-based required asset amount divided by the outstanding RIF on performing primary loans.

#### Capital Position of Our Insurance Subsidiaries and Financial Strength Ratings

In addition to GSE-imposed capital requirements, NMIC is also subject to state regulatory minimum capital requirements based on its insured RIF. While formulations of this minimum capital may vary in each jurisdiction, the most common measure allows for a maximum permitted RTC ratio of 25:1.

As of September 30, 2016, NMIC's primary RIF, net of reinsurance, was approximately \$5.1 billion, representing insurance on a total of 119,002 policies in force. NMIC ceded 100% of its pool RIF pursuant to the 2016 QSR Transaction. Based on NMIC's total statutory surplus of \$406.7 million as of September 30, 2016, NMIC's RTC ratio was 12.6:1. Re One had total statutory capital of \$33.3 million as of September 30, 2016, with a RTC ratio of 0.4:1. We plan to contribute capital or to cede risk as needed to maintain compliance with state capital requirements.

In August 2016, S&P affirmed its "BBB-" financial strength and long-term counter-party credit ratings for NMIC. In July 2015, S&P assigned its "BB-" long-term counter-party credit rating to NMIH. S&P's outlook for both companies is "stable." In November 2015, Moody's Investors Service (Moody's) assigned a financial strength rating of "Ba2" for NMIC. Also at that time, Moody's assigned a B2 rating to the \$150 million Term Loan held by NMIH. Moody's outlook for both companies is "stable."

#### Competition

The MI industry is highly competitive and currently consists of seven private mortgage insurers, including NMIC, as well as governmental agencies like the FHA and the VA. Recently, two of our six competitors agreed to combine in a transaction they expect will close in late 2016 or early 2017.

#### Private MI

MI companies compete based on service, customer relationships, underwriting, and other factors including price. In the recent past, lenders have pressured MIs to offer discounted rates, primarily on single premium LPMI. Higher capital requirements imposed by the PMIERs have also had an effect on premium rates. We expect the MI market to remain highly competitive, with pressure for industry participants to grow or maintain their market share in the coming years. Our competitors' respective shares of the private MI market for the quarter ended June 30, 2016 ranged from single percentage points penetration to a high of approximately 18%.

### Competition with FHA

Although there has been broad policy consensus toward the need for private capital to play a larger role and government credit risk to be reduced in the U.S. housing finance system, recent action by the current administration has made it difficult to predict whether the market share of governmental agencies such as the FHA and VA will recede to historical levels. In 2015, the FHA reduced some of its single-family annual mortgage insurance premiums. To date, the impact from the FHA's premium reduction has not had a significant impact on our continued growth in the market. We believe our pricing continues to be more attractive than the FHA's pricing for a substantial majority of borrowers with credit and loan characteristics similar to those whose loans we insure. It is difficult to predict whether the FHA will further reduce its premium rates in the future, and if it does, we do not believe that any such reductions would have a material impact on our business. There are factors beyond premium rate that influence a lender's decision to choose private MI over FHA insurance, including among others, the FHA's loan eligibility requirements, loan size limits and the relative ease of use of private MI products compared to FHA products.

#### **Consolidated Results of Operations**

Consolidated statements of operations	Three months ended				Nine months ended				
	Ser	otember 30, 2016	Se	eptember 30, 2015	September 30, 2016			September 30, 2015	
Revenues				(In The	ousands)	rusands)			
Net premiums earned	\$	31,808	\$	12,834	\$	77,656	\$	28,626	
Net investment income		3,544		1,884		10,117		5,168	
Net realized investment gains (losses)		66		(15)		(758)		952	
Other revenues		102		_		172		_	
Total revenues		35,520		14,703	,	87,187		34,746	
Expenses									
Insurance claims and claims expenses		664		181		1,592		279	
Underwriting and operating expenses		24,037		19,653		69,943		58,912	
Total expenses		24,701		19,834		71,535		59,191	
Other (expense) income									
(Loss) gain from change in fair value of warrant liability		(797)		332		(187)		1,473	
Interest expense		(3,733)		_		(11,072)		_	
Income (loss) before income taxes	-	6,289		(4,799)		4,393		(22,972)	
Income tax expense		114		_		114		_	
Net income (loss)	\$	6,175	\$	(4,799)	\$	4,279	\$	(22,972)	
Loss ratio <sup>(1)</sup>		2%		1%		2%		1%	
Expense ratio <sup>(2)</sup>		76%		153%		90%		206%	
Combined ratio		78%		155%		92%		207%	

<sup>(1)</sup> Loss ratio is calculated by dividing the provision for insurance claims and claims expenses by net premiums earned.

#### Revenues

For the three months ended September 30, 2016, we had net premiums earned of \$31.8 million, compared to net premiums earned of \$12.8 million for the three months ended September 30, 2015. For the nine months ended September 30, 2016, we had net premiums earned of \$77.7 million, compared to net premiums earned of \$28.6 million for the nine months ended September 30, 2015. The principal drivers of the increases in premiums earned for the three and nine months ended September 30, 2016 were the continued growth of our NIW and IIF, primarily related to our monthly products, and the significant development of our customer base, including higher allocations of business to us from existing customers, slightly offset by ceded premiums earned related to the 2016 QSR Transaction. Additionally, we had \$11.6 million of earned premiums in the nine months ended September 30, 2016 related to cancellations of single premium policies, compared to \$3.1 million for the nine months ended September 30, 2015. We believe we will continue to experience higher than expected earnings from cancellations of single premium policies if interest rates remain low, and expect single premium policy cancellations to decrease if interest rates rise significantly.

Net investment income was higher for the three and nine months ended September 30, 2016 compared to the three and nine months ended September 30, 2015, as a result of an increase in the size of our consolidated securities portfolio. We realized a loss on investments of \$0.8 million for the nine months ended September 30, 2016, compared to a gain of \$1.0 million for the nine months ended September 30, 2015.

<sup>(2)</sup> Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.

#### Expenses

Our expenses have historically been related to business development and operating activities. Although we expect our year-over-year expenses to increase as we continue to grow our business, we ultimately expect that the majority of our operating expenses will be relatively fixed in the long term. Until our business matures, our expense ratio is expected to be significantly higher than the industry given the low levels of premium written compared to our "fixed" costs customary to operating an MI company. We expect to see a continued decrease in our expense ratio as our business matures and our revenues increase.

Insurance claims and claims expenses increased for the three and nine months ended September 30, 2016 compared to the three and nine months ended September 30, 2015, as a result of an increase in our NODs, primarily due to an increase in the number of policies-in-force year-over-year.

Employee compensation represents the majority of our operating expense, which includes both cash and share-based compensation. Our underwriting and operating expenses grew primarily as the result of hiring new employees and expanding our operations and sales activities. Our headcount grew from 225 as of September 30, 2015 to 273 as of September 30, 2016. Underwriting and operating expenses also include costs related to policy acquisition, technology, professional services and facilities.

We incurred interest expense of \$11.1 million for the nine months ended September 30, 2016 related to the Term Loan entered into during the fourth quarter of 2015.

#### Net Income

We recognized net income of \$6.2 million for the three months ended September 30, 2016 compared to a net loss of \$4.8 million for the three months ended September 30, 2016. The primary driver of the profitable quarter ended September 30, 2016, compared to the quarter ended September 30, 2015, was the significant increase in premiums earned from our IIF as a result of the addition of new customers and higher allocations of business to us from existing customers, slightly offset by personnel and external costs.

Consolidated balance sheets	September 30, 2016 December 31, 2015		ecember 31, 2015	
		(In The	ousands)	
Total investment portfolio	\$	641,572	\$	559,235
Cash and cash equivalents		44,522		57,317
Deferred policy acquisition costs, net		28,911		17,530
Software and equipment, net		19,924		15,201
Prepaid reinsurance premiums		36,091		_
Other assets		21,146		13,168
Total assets	\$	792,166	\$	662,451
Term loan	\$	144,230	\$	143,939
Unearned premiums		145,401		90,773
Accounts payable and accrued expenses		32,568		22,725
Reserve for insurance claims and claims expenses		2,133		679
Reinsurance funds withheld		28,963		_
Deferred ceding commission		6,697		_
Warrant liability		1,654		1,467
Current tax payable		114		_
Deferred tax liability		137		137
Total liabilities		361,897		259,720
Total shareholders' equity		430,269		402,731
Total liabilities and shareholders' equity	\$	792,166	\$	662,451

As of September 30, 2016, we had approximately \$686.1 million in cash and investments, including \$77.3 million held at NMIH. The increase in cash and investments from year-end 2015 is the result of premiums collected in the first nine months of 2016.

Our cumulative net deferred policy acquisition costs were \$28.9 million as of September 30, 2016, compared to \$17.5 million at December 31, 2015. The increase was driven by the deferrable costs associated with premiums written during the nine months ended September 30, 2016 of \$96.2 million.

Our other assets balance increased from \$13.2 million as of December 31, 2015 to \$21.1 million as of September 30, 2016, primarily as a result of the increase in our premiums receivable balance related to the growth in IIF of our monthly policies.

Our prepaid reinsurance balance was \$36.1 million as of September 30, 2016, which reflects the ceded unearned premium balance related to the 2016 QSR Transaction.

Our unearned premiums balance increased to \$145.4 million as of September 30, 2016 from \$90.8 million as of December 31, 2015 due to single premiums written in the nine months ended September 30, 2016, offset by cancellations of lender paid single premium policies and earnings of existing unearned premiums in accordance with the expiration of risk in the related policies.

Our accounts payable and accrued expenses increased to \$32.6 million as of September 30, 2016, from \$22.7 million at December 31, 2015. The increase is primarily driven by unsettled trades payable, offset by accruals for liabilities related to increased headcount, accrued premium taxes and IT costs.

Deferred ceding commission related to the 2016 QSR Transaction was \$6.7 million as of September 30, 2016.

Reinsurance funds withheld was \$29.0 million as of September 30, 2016, representing reinsurance premiums payable, offset by our profit and ceding commission receivables related to the 2016 QSR Transaction.

The following table summarizes our consolidated cash flows from operating, investing and financing activities:

Consolidated cash flows	For the nine months ended September 30,			
	<u> </u>	2016		2015
Net cash provided by (used in):		(In Tho	usands)	_
Operating activities	\$	52,212	\$	16,171
Investing activities		(63,714)		14,278
Financing activities		(1,293)		(679)
Net decrease in cash and cash equivalents	\$	(12,795)	\$	29,770

Net cash provided by operating activities was \$52.2 million for the nine months ended September 30, 2016, compared to \$16.2 million in the same period in 2015. The increase in positive cash flow from operating activities for the nine months ended September 30, 2016 compared to the same period ended September 30, 2015 was the result of an increase in premiums written, partially offset by increased personnel costs.

Cash used in investing activities for the nine months ended September 30, 2016 was higher compared to cash provided by investing activities for the nine months ended September 30, 2015, primarily due to the purchase of fixed maturities as a result of an increase in the amount of available operating cash.

The increase in cash used in financing activities for the nine months ended September 30, 2016 compared to the same period ended September 30, 2015 was primarily due to the repayments of principal on the Term Loan entered into during the fourth quarter of 2015.

#### **Holding Company Liquidity and Capital Resources**

NMIH serves as the holding company for our insurance subsidiaries and does not have any significant operations of its own. NMIH's principal liquidity demands include funds for: (i) payment of certain corporate expenses and reimbursable expenses of its insurance subsidiaries; (ii) capital support for its subsidiaries; (iii) potential tax payments to the Internal Revenue Service (IRS); (iv) the payment of principal and interest related to the Term Loan; and (v) the payment of dividends, if any, on its common stock. NMIH is not subject to any limitations on its ability to pay dividends except those generally applicable to corporations, such as NMIH, that are incorporated in Delaware. Delaware corporation law provides that dividends are only payable out of a corporation's capital surplus or (subject to certain limitations) recent net profits. As of September 30, 2016, NMIH's shareholders' equity was approximately \$430 million.

As of September 30, 2016, NMIH had \$77 million of cash and investments. NMIH's principal source of operating cash is investment income and in the future could include dividends from NMIC, if available and permitted under law and by the GSEs.

NMIH's future capital requirements depend on many factors, including NMIC's ability to successfully write new business, establish premium rates at levels sufficient to cover claims and operating costs and meet *minimum required asset* thresholds under the PMIERs and state capital requirements. We expect NMIH may make additional capital contributions to its insurance subsidiaries to support their applicable capital adequacy requirements from time-to-time.

NMIH has entered into expense-sharing agreements with its subsidiaries which have been approved by the Wisconsin OCI, but such approval may be changed or revoked at any time. NMIC's ability to pay dividends to NMIH is subject to insurance department notice or approval. In general, dividends in excess of prescribed limits are deemed "extraordinary" and require insurance regulatory approval. Since inception, NMIC has not paid any dividends to NMIH. As NMIC had a statutory net loss for the year ended December 31, 2015, NMIC cannot pay any dividends to NMIH through December 31, 2016 without the prior approval of the Wisconsin OCI. Certain other states in which NMIC is licensed also have statutes or regulations that restrict its ability to pay dividends.

Our MI companies' principal operating sources of liquidity are premiums that we receive from policies in force and income generated by our investment portfolio. Our MI companies' primary liquidity needs include the payment of claims on our MI policies, operating expenses, investment expenses and other costs of our business. We anticipate that as our IIF grows, the premium revenue we receive will increase. We expect to manage our fixed operating expenses so that they grow at a slower rate than NIW over the coming years.

In the fourth quarter of 2015, NMIH entered into the Credit Agreement for the Term Loan to support the continued growth of its IIF. The Credit Agreement contains various restrictive covenants and required financial ratios and tests that we are required to meet or maintain. These covenants include, but are not limited to the following: a maximum debt-to-total capitalization ratio (as defined) of 35%, maximum RTC ratio of 22.0:1.0, liquidity (as defined) of \$28.4 million as of September 30, 2016, compliance with PMIERs financial requirements (subject to any GSE-approved waivers), and minimum equity requirements. The Term Loan bears interest at the Eurodollar Rate (1%) plus an annual margin rate of 7.5% (an all-in rate of 8.5% from inception through September 30, 2016), payable quarterly. The Company recorded \$11.1 million of interest expense for the nine months ended September 30, 2016. The Term Loan matures on November 10, 2018.

#### **Consolidated Investment Portfolio**

Our net investment income for the nine months ended September 30, 2016 was \$10.1 million, compared to \$5.2 million for the nine months ended September 30, 2015. As of September 30, 2016, our portfolio conforms with our investment guidelines. The principal factors affecting our investment income include the size and credit rating of our portfolio and its net yield. As measured by amortized cost (which excludes changes in fair market value, such as those resulting from changes in interest rates), the size of our investment portfolio is mainly a function of capital raised, cash generated from operations, such as net premiums received, and investment earnings.

The pre-tax book yield on our portfolio as of September 30, 2016 was 2.1%, excluding unrealized gains and losses. The book yield is calculated on our year-to-date net investment income over our average portfolio book value as of September 30, 2016. We believe that the yield on our investment portfolio likely will change over time based on potential changes to the interest rate environment, the duration or mix of our investment portfolio or other factors.

The sectors of our investment portfolio, including cash and cash equivalents appear in the table below:

Per	rcentage of portfolio's fair value	September 30, 2016	December 31, 2015
1.	Corporate debt securities	51%	56%
2.	U.S. treasury securities and obligations of U.S. government agencies	8	14
3.	Asset-backed securities	18	17
4.	Cash, cash equivalents, and short-term investments	17	10
5.	Municipal debt securities	6	3
	Total	100%	100%

The ratings of our investment portfolio were:

Investment portfolio ratings	September 30, 2016	December 31, 2015
AAA	25%	25%
AA	18	11
A	44	51
BBB	13	13
Total	100%	100%

The ratings above are provided by one or more of: Moody's, S&P and Fitch Ratings. If three ratings are available, we assign the middle rating for classification purposes, otherwise we assign the lowest rating.

#### Taxes

We are a U.S. taxpayer and are subject to a statutory U.S. federal corporate income tax rate of 35%. Our holding company files a consolidated U.S. federal and various state income tax returns on behalf of itself and its subsidiaries.

Our provision for income taxes for the interim reporting periods are based on an estimated effective tax rate for the year ending December 31, 2016, after the consideration of expected usage of net operating losses. Our effective tax rate on our pre-tax income was 1.8% and 2.6% for the three and nine months ended September 30, 2016, respectively, compared to 0.0% for the comparable 2015 periods. The increase in the effective tax rates for the three and nine months ended September 30, 2016, against the comparable 2015 periods was the result of income reported in the current year periods.

We recorded our first pre-tax profit of \$2.0 million as of the quarter ended June 30, 2016. As of September 30, 2016, we reported quarterly profit of \$6.3 million and recorded a year-to-date profit of \$4.4 million for the first time.

Our financial statements reflect a valuation allowance with respect to our net deferred tax assets. We evaluate the realizability of our net deferred tax assets based on all available evidence, both positive and negative. The realization of net deferred tax assets is dependent on the Company's ability to generate sufficient future taxable income during periods prior to the expiration of tax attributes. The continued trend in operating results and approaching cumulative profit over three years would provide additional positive evidence in determining the need for the valuation allowance and could lead to the reversal of substantially all of the valuation allowance on our deferred tax assets. If we conclude there is sufficient positive evidence to release the valuation allowance associated primarily with the carry forward of federal net operating losses and future tax deductions from share-based compensation, we would recognize a material increase to net income in the period such conclusion is made. Based on the nature of our business and our ability to objectively forecast future revenue, we anticipate that there will be sufficient positive evidence in the foreseeable future.

#### Other Items

Off-Balance Sheet Arrangements and Contractual Obligations

We had no off-balance sheet arrangements as of September 30, 2016. There are no material changes outside the ordinary course of business in the contractual obligations specified in our 2015 10-K.

### Critical Accounting Estimates

We use accounting principles and methods that conform to GAAP. Where GAAP specifically excludes mortgage insurance we follow general industry practices. We are required to apply significant judgment and make material estimates in the preparation of our financial statements and with regard to various accounting, reporting and disclosure matters. Assumptions and estimates are required to apply these principles where actual measurement is not possible or practical. On an ongoing basis, we evaluate our estimates and assumptions. Our actual results may differ from these estimates under different assumptions or conditions.

We believe that the assumptions and estimates associated with revenue recognition, fair value measurements, our investment portfolio, deferred policy acquisition costs, premium deficiency reserves, income taxes, reserves for insurance claims and claims expenses, warrants and share-based compensation have the greatest potential impact on our consolidated financial statements. Therefore, we consider these to be our critical accounting estimates. There have been no material changes to our critical accounting policies and estimates as compared to the critical accounting policies and estimates described in our 2015 10-K.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

We own and manage a large portfolio of various holdings, types and maturities. NMIH's principal source of operating cash is investment income. The assets within the investment portfolio are exposed to the same factors that affect overall financial market performance.

We manage market risk via a defined investment policy implemented by our treasury function with oversight from our Board of Director's Risk Committee. Important drivers of our market risk exposure monitored and managed by us include but are not limited to:

- Changes to the level of interest rates. Increasing interest rates may reduce the value of certain fixed-rate bonds held in the investment portfolio. Higher rates may cause variable rate assets to generate additional income. Decreasing rates will have the reverse impact. Significant changes in interest rates can also affect persistency and claim rates of our insurance portfolio, and as a result we may determine that our investment portfolio needs to be restructured to better align it with future liabilities and claim payments. Such restructuring may cause investments to be liquidated when market conditions are adverse. Additionally, the changes in Eurodollar based interest rates affect the interest expense related to the Company's debt.
- Changes to the term structure of interest rates. Rising or falling rates typically change by different amounts along the yield curve. These changes may have unforeseen impacts on the value of certain assets.
- Market volatility/changes in the real or perceived credit quality of investments. Deterioration in the quality of investments, identified through changes to our own or third party (e.g., rating agency) assessments, will reduce the value and potentially the liquidity of investments.
- Concentration Risk. If the investment portfolio is highly concentrated in one asset, or in multiple assets whose values are highly correlated, the value of the total portfolio may be greatly affected by the change in value of just one asset or a group of highly correlated assets.
- Prepayment Risk. Bonds may have call provisions that permit debtors to repay prior to maturity when it is to their advantage. This typically occurs when rates fall below the interest rate of the debt.

The carrying value of our investment portfolio as of September 30, 2016 and December 31, 2015 was \$642 million and \$559 million, respectively, of which 100% was invested in fixed maturity securities. The primary market risk to our investment portfolio is interest rate risk associated with investments in fixed maturity securities. We mitigate the market risk associated with our fixed maturity securities portfolio by matching the duration of our fixed maturity securities with the expected duration of the liabilities that those securities are intended to support.

As of September 30, 2016, the duration of our fixed income portfolio, including cash and cash equivalents, was 3.69 years, which means that an instantaneous parallel shift (movement up or down) in the yield curve of 100 basis points would result in a change of 3.69% in fair value of our fixed income portfolio. Excluding cash, our fixed income portfolio duration was 3.77 years, which means that an instantaneous parallel shift (movement up or down) in the yield curve of 100 basis points would result in a change of 3.77% in fair value of our fixed income portfolio.

We are also subject to market risk related to our Term Loan. As discussed in Item 1, "Financial Statements and Supplementary Data - Notes to Consolidated Financial Statements - Note 4, Term Loan," the Term Loan bears interest at a variable rate and, as a result, increases in market interest rates would generally result in increased interest expense on our outstanding principal.

#### **Item 4. Controls and Procedures**

#### **Disclosure Controls and Procedures**

We maintain disclosure controls and procedures designed to ensure that information required to be disclosed in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Our management, including our Chief Executive Officer and Chief Financial Officer, conducted an evaluation of the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) of the Exchange Act) as of September 30, 2016, pursuant to Rule 13a-15(e) under the Exchange Act. Management applied its judgment in assessing the costs and benefits of such controls and procedures, which by their nature, can provide only reasonable assurance regarding management's control objectives. Management does not expect that our disclosure controls and procedures will prevent or detect all errors and fraud. A control system, irrespective of how well it is designed and operated, can only provide reasonable assurance and cannot guarantee that it will succeed in its stated objectives.

Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of September 30, 2016, our disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed by us in the reports we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms.

#### **Internal Control Over Financial Reporting**

There was no change in our internal control over financial reporting that occurred during the period covered by this report that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### PART II

#### Item 1. Legal Proceedings

Certain lawsuits and claims arising in the ordinary course of business may be filed or pending against us or our affiliates from time to time. In accordance with applicable accounting guidance, we establish accruals for all lawsuits, claims and expected settlements when we believe it is probable that a loss has been incurred and the amount of the loss is reasonably estimable. When a loss contingency is not both probable and estimable, we do not establish an accrual. Any such loss estimates are inherently uncertain, based on currently available information and are subject to management's judgment and various assumptions. Due to the inherent subjectivity of these estimates and unpredictability of outcomes of legal proceedings, any amounts accrued may not represent the ultimate resolution of such matters.

To the extent we believe any potential loss relating to such lawsuits and claims may have a material impact on our liquidity, consolidated financial position, results of operations, and/or our business as a whole and is reasonably possible but not probable, we disclose information relating to any such potential loss, whether in excess of any established accruals or where there is no established accrual. We also disclose information relating to any material potential loss that is probable but not reasonably estimable. Where reasonably practicable, we will provide an estimate of loss or range of potential loss. No disclosures are generally made for any loss contingencies that are deemed to be remote.

Based upon information available to us and our review of lawsuits and claims filed or pending against us to date, we have not recognized a material accrual liability for these matters, nor do we currently expect it is reasonably possible that these matters will result in a material liability to the Company. However, the outcome of litigation and other legal and regulatory matters is inherently uncertain, and it is possible that one or more of such matters currently pending or threatened could have an unanticipated material adverse effect on our liquidity, consolidated financial position, results of operations, and/or our business as a whole, in the future.

#### Item 1A. Risk Factors

Risk factors that affect our business and financial results are discussed in Part I, Item 1A of our 2015 10-K. Other than the risk factor identified below, we are not aware of any material changes in our risk factors from the risk factors disclosed in our 2015 Form 10-K. You should carefully consider the risks and uncertainties described herein and in our 2015 10-K, which have the potential to affect our business, financial condition, results of operations, cash flows or prospects in a material and adverse manner. The risks described herein and in our 2015 10-K are not the only risks we face, as there are additional risks and uncertainties not currently known to us or that we currently deem to be immaterial which may in the future adversely affect our business, financial condition and/or operating results.

We are exposed to certain risks associated with our 2016 QSR Transaction, including the possibility that our reinsurers will fail to perform their obligations or that we will lose the capital credit we expected to receive when we entered into the 2016 QSR Transaction as a result of future GSE or Wisconsin OCI action or if any of our reinsurers experiences a downgrade or other adverse business event.

In September 2016, in order to continue to grow our business and manage insurance risk and our PMIERs required assets, we entered into the 2016 QSR Transaction. There is a risk that the 2016 QSR Transaction will not continue to provide the benefits we expected when we entered into it, including as a result of our counterparties not performing their obligations, the GSEs not continuing to give us full capital credit under PMIERs or the Wisconsin OCI not continuing to give us full credit for reinsurance under statutory accounting principles as anticipated for the duration of the contract, or if one or more reinsurers experiences a downgrade or other adverse business event, any of which could have negative impacts on the risk transferred under the reinsurance agreement and, in turn, on our capital needs, PMIERs position and growth potential.

Reinsurance does not relieve us of our direct liability to our insureds to pay claims, even when there are reinsurance recoverables available to us under the 2016 QSR Transaction. Accordingly, we bear credit risk with respect to our reinsurers. To mitigate this risk, there are certain contractual protections that afford sources from which we may directly secure our reinsurance recoverables. See Item 1, "Financial Statements and Supplementary Data - Notes to Consolidated Financial Statements - Note 5, Reinsurance," above. To the extent these sources are insufficient to cover loss recoveries and other amounts to which we are entitled under the 2016 QSR Transaction, we would attempt to recover such amounts from the reinsurers directly. There is a risk that one or more reinsurers would be unable or unwilling to pay the reinsurance recoverables owed to us in the future, which could have an adverse effect on our financial condition.

In the event a reinsurer experiences a ratings downgrade, the 2016 QSR Agreement obligates such reinsurer, consistent with PMIERs requirements, to increase collateral in the trust account. If the reinsurer breaches its collateral obligations, and fails to cure

after notice, we may terminate the agreement with respect to such reinsurer. The 2016 QSR Transaction also gives us the right to terminate the agreement in other cases, including, among other customary reasons, if a reinsurer becomes insolvent, has its license revoked or reinsures its entire liability under the 2016 QSR Transaction with another entity. If we experience an early termination, we would be required to re-assume the risk ceded to the breaching reinsurer and lose the PMIERs and statutory capital credit we had expected to receive when we entered into the agreement with respect to such reassumed risk. Depending on the timing and severity, such an event could have a material adverse effect on our financial condition, growth potential and future capital needs.

In addition, the GSEs and the Wisconsin OCI have the right periodically to review performance under the 2016 QSR Transaction, including the reinsurers' financial strength and other factors the GSEs and Wisconsin OCI believe are important to an evaluation of the transaction, which factors may be unknown to us. As a result of such reviews, the GSEs or the Wisconsin OCI could withdraw their approvals or continue their approvals, but grant less than full capital credit. If we do not continue to receive full capital credit in connection with the 2016 QSR Transaction, we would likely need to seek other sources of capital sooner than we would have expected with full capital credit under PMIERs. Future sources of capital will depend on the cost, availability and terms and conditions that are acceptable to us, our regulators and the GSEs. We cannot be sure that we will be able to secure other sources of capital in the amounts we require and on favorable terms, if at all.

#### Item 6. Exhibits

An index to exhibits has been filed as part of this report and is incorporated herein by reference.

## **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

## NMI HOLDINGS, INC.

November 2, 2016 By: /s/ Glenn M. Farrell

Name: Glenn M. Farrell

Title: Chief Financial Officer and Duly Authorized Signatory

## EXHIBIT INDEX

Exhibit Number	Description
2.1	Stock Purchase Agreement, dated November 30, 2011, between NMI Holdings, Inc. and MAC Financial Ltd. (incorporated herein by reference to Exhibit 2.1 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
2.2	Amendment to Stock Purchase Agreement, dated April 6, 2012, between NMI Holdings, Inc. and MAC Financial Ltd. (incorporated herein by reference to Exhibit 2.2 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
3.1	Second Amended and Restated Certificate of Incorporation (incorporated herein by reference to Exhibit 3.1 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
3.2	Third Amended and Restated By-Laws (incorporated herein by reference to Exhibit 3.1 to our Form 8-K, filed on December 9, 2014)
4.1	Specimen Class A common stock certificate (incorporated herein by reference to Exhibit 4.1 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.2	Registration Rights Agreement between NMI Holdings, Inc. and FBR Capital Markets & Co., dated April 24, 2012 (incorporated herein by reference to Exhibit 4.2 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.3	Registration Rights Agreement by and between MAC Financial Ltd. and NMI Holdings, Inc., dated April 24, 2012 (incorporated herein by reference to Exhibit 4.3 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.4	Registration Rights Agreement between FBR & Co., FBR Capital Markets LT, Inc., FBR Capital Markets & Co., FBR Capital Markets PT, Inc. and NMI Holdings, Inc., dated April 24, 2012 (incorporated herein by reference to Exhibit 4.4 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.5	Warrant No. 1 to Purchase Common Stock of NMI Holdings, Inc. issued to FBR Capital Markets & Co., dated June 13, 2013 (incorporated herein by reference to Exhibit 4.5 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.6	Form of Warrant to Purchase Common Stock of NMI Holdings, Inc. issued to former stockholders of MAC Financial Ltd.(incorporated herein by reference to Exhibit 4.6 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
4.7	Credit Agreement, dated November 10, 2015, between NMI Holdings, Inc., the lenders party thereto and JPMorgan Chase Bank, N.A., as administrative agent (incorporated herein by reference to Exhibit 4.1 to our Form 8-K, filed on November 10, 2015)
10.1 ~	NMI Holdings, Inc. 2012 Stock Incentive Plan (incorporated herein by reference to Exhibit 10.1 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.2 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Restricted Stock Unit Award Agreement for Chief Executive Officer and Chief Financial Officer (incorporated herein by reference to Exhibit 10.2 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.3 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Restricted Stock Unit Award Agreement for Management (incorporated herein by reference to Exhibit 10.3 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.4 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Restricted Stock Unit Award Agreement for Directors (incorporated herein by reference to Exhibit 10.4 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.5 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Nonqualified Stock Option Award Agreement for Chief Executive Officer and Chief Financial Officer (incorporated herein by reference to Exhibit 10.5 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.6 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Nonqualified Stock Option Award Agreement for Management (incorporated herein by reference to Exhibit 10.6 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.7 ~	Form of NMI Holdings, Inc. 2012 Stock Incentive Plan Nonqualified Stock Option Award Agreement for Directors (incorporated herein by reference to Exhibit 10.7 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.8 ~	Amended and Restated Employment Agreement by and between NMI Holdings, Inc. and Bradley M. Shuster, dated December 23, 2015 (incorporated herein by reference to Exhibit 10.1 to our Form 8-K, filed on December 29, 2015)
10.9 ~	Offer Letter by and between NMI Holdings, Inc. and Glenn Farrell, effective December 4, 2014 (incorporated herein by reference to Exhibit 10.1 to our Form 8-K, filed on December 9, 2014)

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Exhibit Number	Description
10.10 ~	Offer Letter by and between NMI Holdings, Inc. and William Leatherberry, dated July 11, 2014 (incorporated herein by reference to Exhibit 10.10 to our Form 10-Q, filed on April 28, 2016)
10.11 ~	Form of Indemnification Agreement between NMI Holdings, Inc. and its directors and certain executive officers (incorporated herein by reference to Exhibit 10.1 to our Form 8-K, filed on November 25, 2014)
10.12 +	Commitment Letter dated July 12, 2013 for Bulk Fannie Mae-Paid Loss-on-Sale Mortgage Insurance on the Portfolio of approximately \$5.46 billion Purchased by Fannie Mae and Identified by Fannie Mae as Deal No. 2013 MIRT 01 and by the Company as Policy No. P-0001-01 (incorporated herein by reference to Exhibit 10.14 to our Form S-1 Registration Statement (Registration No. 333-191635), filed on October 9, 2013)
10.13 ~	NMI Holdings, Inc. 2014 Omnibus Incentive Plan (incorporated herein by reference to Appendix A to our 2014 Annual Proxy Statement, filed on March 26, 2014)
10.14 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Restricted Stock Unit Award Agreement for Chief Executive Officer and President (incorporated herein by reference to Exhibit 10.16 to our Form 10-K, filed on February 19, 2016)
10.15 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Restricted Stock Unit Award Agreement for Executive Officers (incorporated herein by reference to Exhibit 10.16 to our Form 10-K, filed on February 19, 2016)
10.16 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Restricted Stock Unit Award Agreement for Employees (incorporated herein by reference to Exhibit 10.19 to our Form 10-K, filed on February 20, 2015)
10.17 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Restricted Stock Unit Award Agreement for Independent Directors (incorporated herein by reference to Exhibit 10.20 to our Form 10-K, filed on February 20, 2015)
10.18 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Nonqualified Stock Option Award Agreement for Chief Executive Officer and President (incorporated herein by reference to Exhibit 10.21 to our Form 10-K, filed on February 20, 2015)
10.19 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Nonqualified Stock Option Award Agreement for Employees (incorporated herein by reference to Exhibit 10.22 to our Form 10-K, filed on February 20, 2015)
10.20 ~	Form of NMI Holdings, Inc. 2014 Omnibus Incentive Plan Phantom Unit Award Agreement for Independent Directors (incorporated herein by reference to Exhibit 10.21 to our Form 10-Q, filed on August 5, 2015)
10.21 ~	NMI Holdings, Inc. Severance Benefit Plan (incorporated herein by reference to Exhibit 10.1 to our Form 8-K, filed on February 17, 2016)
21.1	Subsidiaries of NMI Holdings, Inc. (incorporated herein by reference to Exhibit 21.1 to our Form 10-Q, filed on October 30, 2015)
31.1	Principal Executive Officer's Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Principal Financial Officer's Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1 #	Certifications of CEO and CFO Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101 *	The following financial information from NMI Holdings, Inc.'s Quarterly Report on Form 10-Q for the quarter ended September 30, 2016 formatted in XBRL (eXtensible Business Reporting Language): (i) Consolidated Balance Sheets as of September 30, 2016 and December 31, 2015 (ii) Consolidated Statements of Comprehensive Income (Loss) for the three months ended September 30, 2016 and 2015 (iii) Consolidated Statements of Changes in Shareholders' Equity for the three months ended September 30, 2016 and the year ended

Indicates a management contract or compensatory plan or contract.

(v) Notes to Consolidated Financial Statements

December 31, 2015

+ Confidential treatment granted as to certain portions, which portions have been filed separately with the Securities and Exchange Commission.

(iv) Consolidated Statements of Cash Flows for the three months ended September 30, 2016 and 2015, and

- # In accordance with Item 601(b)(32)(ii) of Regulation S-K and SEC Release No. 34-47986, the certifications furnished in Exhibit 32 hereto are deemed to accompany this Form 10-Q and will not be deemed "filed" for purposes of Section 18 of the Exchange Act or deemed to be incorporated by reference into any filing under the Exchange Act or the Securities Act except to the extent that the registrant specifically incorporates it by reference.
- \* In accordance with Rule 406T of Regulation S-T, the information furnished in these exhibits will not be deemed "filed" for purposes of Section 18 of the Exchange Act. Such exhibits will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act except to the extent that the registrant specifically incorporates it by reference.

# PRINCIPAL EXECUTIVE OFFICER'S CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Bradley M. Shuster, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of NMI Holdings, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 2, 2016

/s/ Bradley M. Shuster

Bradley M. Shuster Chairman and Chief Executive Officer (Principal Executive Officer)

# PRINCIPAL FINANCIAL OFFICER'S CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Glenn M. Farrell, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of NMI Holdings, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 2, 2016

/s/ Glenn M. Farrell

Glenn M. Farrell
Chief Financial Officer
(Principal Financial and Accounting Officer)

## CERTIFICATION OF CEO AND CFO PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO

SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of NMI Holdings, Inc. (the "Company") on Form 10-Q for the quarter ended September 30, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers of the Company certifies pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of such officer's knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: November, 2, 2016

/s/ Bradley M. Shuster

Bradley M. Shuster Chairman and Chief Executive Officer (Principal Executive Officer)

Date: November 2, 2016

/s/ Glenn M. Farrell

Glenn M. Farrell
Chief Financial Officer
(Principal Financial and Accounting Officer)

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signatures that appear in typed form within the electronic version of this written statement required by Section 906, has been provided to NMI Holdings, Inc. and will be retained by NMI Holdings, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.