# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549 **FORM 8-K** 

# **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of report (Date of earliest event reported): November 6, 2019

# NMI Holdings, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-36174 (Commission File Number) 45-4914248 (IRS Employer Identification No.)

2100 Powell Street, 12th Floor, Emeryville, CA (Address of Principal Executive Offices)

94608 (Zip Code)

(855) 530-6642

(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following

prov	visions (see General Instruction A.2. below):											
	Written communications pursuant to Rule 425 under the Sec	curities Act (17 CFR 230.425)										
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)											
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))											
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))											
	Securities registered pursuant to Section 12(b) of the Act:											
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered									
	Class A Common Stock, par value \$0.01	NMIH	Nasdaq									
	dicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) Rule 12b-2 of the Exchange Act of 1934 (§ 240.12b-2 of this chapter).											
	Emerging growth company $\Box$											
	an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or exist of the financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.											

#### Item 2.02. Results of Operations and Financial Condition

On November 6, 2019, NMI Holdings, Inc. issued a press release announcing its financial results for the quarter ended September 30, 2019. A copy of the press release is furnished as Exhibit 99.1 to this report.

The information included in, or furnished with, this report has been "furnished" and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), nor shall it be deemed incorporated by reference in any filing or other document under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing or document.

# Item 9.01. Financial Statements and Exhibits.

#### (d) Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
99.1*	NMI Holdings, Inc. Press Release dated November 6, 2019
101.INS	XBRL Instance Document - The instance document does not appear in the interactive data file because its iXBRL tags are embedded within the iXBRL document.
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document

<sup>\*</sup> Furnished herewith

# **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 hereunto duly authorized.

# NMI Holdings, Inc.

(Registrant)

Date: November 6, 2019 By: <u>/s/ Nicole C. Sanchez</u>

Nicole C. Sanchez

VP, Associate General Counsel

#### **FOR IMMEDIATE RELEASE**

#### NMI Holdings, Inc. Reports Record Third Quarter 2019 Financial Results

EMERYVILLE, Calif., November 6, 2019 -- NMI Holdings, Inc. (Nasdaq: NMIH) today reported GAAP net income of \$49.8 million, or \$0.69 per diluted share, and adjusted net income of \$49.9 million, or \$0.71 per diluted share, for its third quarter ended September 30, 2019. This compares with GAAP net income of \$39.1 million, or \$0.56 per diluted share, and adjusted net income of \$41.4 million, or \$0.59 per diluted share, in the second quarter ended June 30, 2019. In the third quarter of 2018, the company reported GAAP net income of \$24.8 million, or \$0.36 per diluted share, and adjusted net income of \$31.8 million, or \$0.46 per diluted share. The non-GAAP financial measures adjusted net income, adjusted diluted earnings per share and adjusted return-on-equity are presented in this release to enhance the comparability of financial results between periods. See "Use of Non-GAAP Financial Measures" and our reconciliation of such measures to their most comparable GAAP measures, below.

Claudia Merkle, CEO of National MI, said, "National MI again delivered record performance, including new insurance written of \$14.1 billion, net premiums earned of \$92.4 million, adjusted net income of \$49.9 million and adjusted return-on-equity of 23.7%. We continued to grow our high-quality insured portfolio at an industry-leading rate and saw sustained momentum with our customer franchise. We remain focused on achieving disciplined growth and positioning our business to deliver sustained performance across all market cycles."

- As of September 30, 2019, the company had primary insurance-in-force of \$89.7 billion, up 10% from \$81.7 billion at June 30, 2019 and up 41% compared to \$63.5 billion as of September 30, 2018.
- Net premiums earned for the quarter were \$92.4 million, up 11% compared to \$83.2 million for the second quarter of 2019 and up 41% compared to \$65.4 million for the third quarter of 2018.
- Total underwriting and operating expenses in the quarter were \$33.2 million, including \$1.7 million of fees and expenses related to the Insurance-Linked Notes (ILN) transaction completed on July 30, 2019. This compares with total underwriting and operating expenses of \$32.5 million in the second quarter of 2019, which included \$0.7 million of fees and expenses related to the recently completed ILN transaction and \$30.4 million in the third quarter of 2018, which included \$1.9 million of fees and expenses related to an ILN transaction completed in July 2018.
- At quarter-end, cash and investments were \$1.1 billion and shareholders' equity was \$873 million, equal to \$12.86 per share.
- Return-on-equity for the quarter was 23.6% and adjusted return-on-equity was 23.7%.
- At quarter-end, the company had total PMIERs available assets of \$956 million, which compares with risk- based required assets under PMIERs of \$638 million.

The non-GAAP measures of adjusted net income, adjusted diluted EPS and adjusted return-on-equity for the quarters presented exclude the after-tax impact of periodic capital markets transaction costs, changes in the fair value of our warrant liability and realized gains or losses from our investment portfolio.

	-	Quarter Ended 9/30/2019		ouarter Ended 6/30/2019	(	Quarter Ended 9/30/2018	Change <sup>(1)</sup> Q/Q	Change <sup>(1)</sup> Y/Y
Primary Insurance-in-Force (\$billions)	\$	89.7	\$	81.7	\$	63.5	10 %	41%
New Insurance Written - NIW (\$billions)								
Monthly premium		13.0		11.1		6.7	17 %	95%
Single premium		1.1		1.1		0.7	(1)%	61%
Total		14.1		12.2		7.4	16 %	92%
Net Premiums Earned (\$millions)		92.4		83.2		65.4	11 %	41%
Loss Expense (\$millions)		2.6		2.9		1.1	(12)%	134%
Underwriting & Operating Expense (\$millions)		33.2		32.5		30.4	2 %	9%
Loss Ratio		2.8%		3.5%	)	1.7%		
Expense Ratio		36.0%		39.1%	)	46.4%		
Cash & Investments (\$millions)	\$	1,119.1	\$	1,053.3	\$	892.6	6 %	25%
Shareholders' Equity (\$millions)		873.5		812.4		660.5	8 %	32%
Book Value per Share	\$	12.86	\$	11.99	\$	9.96	7 %	29%

<sup>(1)</sup> Percentages may not be replicated based on the rounded figures presented in the table.

#### **Conference Call and Webcast Details**

The company will hold a conference call, which will be webcast live today, November 6, 2019, at 2:00 p.m. Pacific Time / 5:00 p.m. Eastern Time. The webcast will be available on the company's website, <a href="https://www.nationalmi.com">www.nationalmi.com</a>, in the "Investor Relations" section. The conference call can also be accessed by dialing (888) 734-0328 in the U.S., or (914) 495-8578 internationally, and using Conference ID: 3697868 or by referencing NMI Holdings, Inc.

## About NMI Holdings, Inc.

NMI Holdings, Inc. (NASDAQ: NMIH), is the parent company of National Mortgage Insurance Corporation (National MI), a U.S.-based, private mortgage insurance company enabling low down payment borrowers to realize home ownership while protecting lenders and investors against losses related to a borrower's default. To learn more, please visit <a href="https://www.nationalmi.com">www.nationalmi.com</a>.

#### **Cautionary Note Regarding Forward-Looking Statements**

Certain statements contained in this press release or any other written or oral statements made by or on behalf of the Company in connection therewith may constitute 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 (PSLRA). The PSLRA provides a "safe harbor" for any forward-looking statements. All statements other than statements of historical fact included in or incorporated by reference in this release are forward-looking statements, including any statements about our expectations, outlook, beliefs, plans, predictions, forecasts, objectives, assumptions or future events or performance. These statements are often, but not always, made through the use of words or phrases such as "anticipate," "believe," "can," "could," "may," "predict," "assume," "potential," "should," "will," "estimate," "plan," "project," "continuing," "ongoing," "expect," "intend" and similar words or phrases. All forward-looking statements are only predictions and involve estimates, known and unknown risks, assumptions and uncertainties that may turn out to be inaccurate and could cause actual results to differ materially from those expressed in them. Many risks and uncertainties are inherent in our industry and markets. Others are more specific to our business and operations. Important factors that could cause actual events or results to differ materially from those indicated in such statements include, but are not limited to: changes in the business practices of Fannie Mae and Freddie Mac (collectively, the GSEs), including 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 private mortgage insurer eligibility requirements (PMIERs) and other requirements imposed by the GSEs, which they may change at any time; 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.; our future profitability, liquidity and capital resources; actions of existing competitors, including government mortgage insurers, such as the Federal Housing Administration, U.S. Department of Agriculture's Rural Housing Service and the Veterans Administration, and potential market entry by new

competitors or consolidation of existing competitors; developments in the world's financial and capital markets and our access to such markets, including reinsurance; adoption of new or changes to existing laws and regulations that impact our business or financial condition directly or the mortgage insurance industry generally or their enforcement and implementation by regulators, including any action by the Consumer Financial Protection Bureau to address the planned expiration of the "QM Patch" under the Dodd-Frank Act Ability to Repay/Qualified Mortgage Rule; legislative or regulatory changes to the GSEs' role in the secondary mortgage market or other changes that could affect the residential mortgage industry generally or mortgage insurance industry 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 capital, credit and reinsurance markets 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; failure to maintain, improve and continue to develop necessary information technology systems or the failure of technology providers to perform; and, our ability to recruit, train and retain key personnel. These risks and uncertainties also include, but are not limited to, those set forth under the heading "Risk Factors" detailed in Item 1A of Part I of our Annual Report on Form 10-K for the year ended December 31, 2018, as subsequently updated through other reports we file with the SEC. All subsequent written and oral forward-looking statements attributable to the company or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements. We caution you not to place undue reliance on any forward-looking statement, which speaks only as of the date on which it is made, and we undertake no obligation to publicly update or revise any forward-looking statement to reflect new information, future events or circumstances that occur after the date on which the statement is made or to reflect the occurrence of unanticipated events except as required by law.

#### **Use of Non-GAAP Financial Measures**

We believe the use of the non-GAAP measures of adjusted income before tax, adjusted net income and adjusted diluted earnings per share (EPS) enhances the comparability of our fundamental financial performance between periods, and provides relevant information to investors. These non-GAAP financial measures align with the way the company's business performance is evaluated by management. These measures are not prepared in accordance with GAAP and should not be viewed as alternatives to GAAP measures of performance. These measures have been presented to increase transparency and enhance the comparability of our fundamental operating trends across periods. Other companies may calculate these measures differently; their measures may not be comparable to those we calculate and present.

**Adjusted income before tax** is defined as GAAP income before tax, excluding the pre-tax effects of the gain or loss related to the change in fair value of our warrant liability, periodic costs incurred in connection with capital markets transactions, net realized gains or losses from our investment portfolio, and discrete, non-recurring and non-operating items in the periods in which such items are incurred.

**Adjusted net income** is defined as GAAP net income, excluding the after-tax effects of the gain or loss related to the change in fair value of our warrant liability, periodic costs incurred in connection with capital markets transactions, net realized gains or losses from our investment portfolio, and discrete, non-recurring and non-operating items in the periods in which such items are incurred. Adjustments to components of pre-tax income are tax effected using the applicable federal statutory tax rate for the respective periods.

**Adjusted diluted EPS** is defined as adjusted net income divided by adjusted weighted average diluted shares outstanding. Adjusted weighted average diluted shares outstanding is defined as weighted average diluted shares outstanding, adjusted for changes in the dilutive effect of non-vested shares that would otherwise have occurred had GAAP net income been calculated in accordance with adjusted net income. There will be no adjustment to weighted average diluted shares outstanding in the years that non-vested shares are anti-dilutive under GAAP.

Adjusted return-on-equity is calculated by dividing adjusted net income on an annualized basis by the average shareholders' equity for the period.

Although adjusted income before tax, adjusted net income and adjusted diluted EPS exclude certain items that have occurred in the past and are expected to occur in the future, the excluded items: (1) are not viewed as part of the operating performance of our primary activities; or (2) are impacted by market, economic or regulatory factors and are not necessarily indicative of operating trends, or both. These adjustments, and the reasons for their treatment, are described below.

- (1) Change in fair value of warrant liability. Outstanding warrants at the end of each reporting period are revalued, and any change in fair value is reported in the statement of operations in the period in which the change occurred. The change in fair value of our warrant liability can vary significantly across periods and is influenced principally by equity market and general economic factors that do not impact or reflect our current period operating results. We believe trends in our operating performance can be more clearly identified by excluding fluctuations related to the change in fair value of our warrant liability.
- (2) *Capital markets transaction costs*. Capital markets transaction costs result from activities that are undertaken to improve our debt profile or enhance our capital position through activities such as debt refinancing and capital markets reinsurance transactions that may vary in their size and timing due to factors such as market opportunities, tax and capital profile, and overall market cycles.
- (3) *Net realized investment gains and losses*. The recognition of the net realized investment gains or losses can vary significantly across periods as the timing is highly discretionary and is influenced by factors such as market opportunities, tax and capital profile, and overall market cycles that do not reflect our current period operating results.
- (4) *Infrequent or unusual non-operating items*. Items that are the result of unforeseen or uncommon events, which occur separately from operating earnings and are not expected to recur in the future. Identification and exclusion of these items provides clarity about the impact special or rare occurrences may have on our current financial performance. Past adjustments under this category include the effects of the release of the valuation allowance recorded against our net federal and certain state net deferred tax assets in 2016 and the re-measurement of our net deferred tax assets in connection with tax reform in 2017. We believe such items are non-recurring in nature, are not part of our primary operating activities and do not reflect our current period operating results.

#### **Investor Contact**

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## **Press Contact**

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Consolidated statements of operations and comprehensive income (loss)	Fo	r the three month	s ende	ed September 30,	For the nine months ended September 30,						
		2019		2018		2019		2018			
Revenues				(In Thousands, excep	ot for pe	r share data)					
Net premiums earned	\$	92,381	\$	65,407	\$	249,499	\$	181,936			
Net investment income		7,882		6,277		22,894		16,586			
Net realized investment gains (losses)		81		(8)		(219)		51			
Other revenues		1,244		85		1,700		193			
Total revenues		101,588		71,761		273,874		198,766			
Expenses											
Insurance claims and claim expenses		2,572		1,099		8,238		3,311			
Underwriting and operating expenses		33,244		30,379		96,636		87,852			
Total expenses		35,816		31,478		104,874		91,163			
Other expense											
Gain (loss) from change in fair value of warrant liability		1,139		(5,464)		(6,025)		(4,935)			
Interest expense		(2,979)		(2,972)		(9,111)		(11,951)			
Total other expense		(1,840)		(8,436)		(15,136)		(16,886)			
		( ) )		(=, = =)		( -,,		( 1,111)			
Income before income taxes		63,932		31,847		153,864		90,717			
Income tax expense		14,169		7,036		32,102		18,310			
Net income	\$	49,763	\$	24,811	\$	121,762	\$	72,407			
Earnings per share											
Basic	\$	0.73	\$	0.38	\$	1.81	\$	1.12			
Diluted	\$	0.69	\$	0.36	\$	1.75	\$	1.07			
Weighted average common shares outstanding											
Basic		67,849		65,948		67,381		64,584			
Diluted		70,137		68,844		69,520		67,512			
Loss ratio <sup>(1)</sup>		2.8%		1.7%		3.3%		1.8%			
Expense ratio <sup>(2)</sup>		36.0%		46.4%		38.7%		48.3%			
Combined ratio		38.8%		48.1%		42.0%		50.1%			
Net income	\$	49,763	\$	24,811	\$	121,762	\$	72,407			
Other comprehensive income (loss), net of tax:											
Unrealized gains (losses) in accumulated other comprehensive income, net of tax expense (benefit) of \$1,376 and (\$337) for the three months ended September 30, 2019 and 2018, respectively and \$8,991 and (\$3,676) for the nine months ended September 30, 2019 and 2018, respectively		5,177		(1,267)		33,824		(13,828)			
Reclassification adjustment for realized (gains) losses included in net income, net of tax expense (benefit) of \$17 and (\$2) for the three months ended September 30, 2019 and 2018, respectively and (\$46) and (\$27) for the nine months ended September 30, 2019 and 2018, respectively	7	(64)		(1,207)		173		102			
Other comprehensive income (loss), net of tax		5,113		(1,260)		33,997		(13,726)			
Comprehensive income	\$	54,876	\$	23,551	\$	155,759	\$	58,681			
Comprehensive income	Ψ	5 1,07 0	Ψ	20,001	Ψ	100,700	<u> </u>	50,001			

Loss ratio is calculated by dividing the provision for insurance claims and claim expenses by net premiums earned. Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.

Consolidated balance sheets		September 30, 2019		December 31, 2018
Assets		(In Thousands, ex	cept	for share data)
Fixed maturities, available-for-sale, at fair value (amortized cost of \$1,043,639 and \$924,987 as of	ф.	1.052.156	ф	011 100
September 30, 2019 and December 31, 2018, respectively)	\$	1,073,176	\$	911,490
Cash and cash equivalents (including restricted cash of \$2,933 and \$1,414 as of September 30, 2019 and December 31, 2018, respectively)		45,889		25,294
Premiums receivable		45,730		36,007
Accrued investment income		6,885		5,694
Prepaid expenses		4,518		3,241
Deferred policy acquisition costs, net		56,642		46,840
Software and equipment, net		26,303		24,765
Intangible assets and goodwill		3,634		3,634
Prepaid reinsurance premiums		17,917		30,370
Other assets		20,768		4,708
Total assets	\$	1,301,462	\$	1,092,043
Liabilities				
Term loan	\$	146,007	\$	146,757
Unearned premiums		145,146		158,893
Accounts payable and accrued expenses		39,296		31,141
Reserve for insurance claims and claim expenses		20,505		12,811
Reinsurance funds withheld		16,072		27,114
Warrant liability, at fair value		6,364		7,296
Deferred tax liability, net		43,769		2,740
Other liabilities (1)		10,816		3,791
Total liabilities		427,975		390,543
Shareholders' equity				
Common stock - class A shares, \$0.01 par value; 67,927,370 and 66,318,849 shares issued and outstanding as of September 30, 2019 and December 31, 2018, respectively (250,000,000 shares				
authorized)		679		663
Additional paid-in capital		698,393		682,181
Accumulated other comprehensive income (loss), net of tax		19,165		(14,832)
Retained earnings		155,250		33,488
Total shareholders' equity		873,487		701,500
Total liabilities and shareholders' equity	\$	1,301,462	\$	1,092,043
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 $^{(1)} \qquad \text{Deferred Ceding Commissions have been reclassified to "Other liabilities" in prior periods}$ 

# **Non-GAAP Financial Measure Reconciliations**

	Q	Quarter ended 9/30/2019	-	uarter ended 6/30/2019		Quarter ended 9/30/2018
As Reported		(1	In Thousands	s, except for per share d	ata)	
Revenues						
Net premiums earned	\$	92,381	\$	83,249	\$	65,407
Net investment income		7,882		7,629		6,277
Net realized investment gains (losses)		81		(113)		(8)
Other revenues		1,244		415		85
Total revenues		101,588		91,180		71,761
Expenses						
Insurance claims and claim expenses		2,572		2,923		1,099
Underwriting and operating expenses		33,244		32,543		30,379
Total expenses		35,816		35,466		31,478
Other Expense						
Gain (Loss) from change in fair value of warrant liability		1,139		(1,685)		(5,464)
Interest expense		(2,979)		(3,071)		(2,972)
Total other expense		(1,840)		(4,756)		(8,436)
Income before income taxes		63,932		50,958		31,847
Income tax expense		14,169		11,858		7,036
Net income	\$	49,763	\$	39,100	\$	24,811
Adjustments:						
Net realized investment (gains) losses		(81)		113		8
(Gain) Loss from change in fair value of warrant liability		(1,139)		1,685		5,464
Capital markets transaction costs		1,689		664		1,871
Adjusted income before taxes		64,401		53,420		39,190
Income tax expense on adjustments		338		163		395
Adjusted net income	\$	49,894	\$	41,399	\$	31,759
Weighted average diluted shares outstanding		70,137		69,590		68,844
Diluted EPS	\$	0.69	\$	0.56	\$	0.36
Adjusted diluted EPS	\$	0.71	\$	0.59	\$	0.46
Return-on-equity		23.6%		20.0%		15.4%
Adjusted return-on-equity		23.7%		21.2%		19.7%

Historical Quarterly Data				2019			2018						
	S	eptember 30	June 30			March 31		December 31		September 30		June 30	
Revenues					(In	Thousands, exce	pt for	per share data)					
Net premiums earned	\$	92,381	\$	83,249	\$	73,868	\$	69,261	\$	65,407	\$	61,615	
Net investment income		7,882		7,629		7,383		6,952		6,277		5,735	
Net realized investment gains (losses)		81		(113)		(187)		6		(8)		59	
Other revenues		1,244		415		42		40		85		44	
Total revenues		101,588		91,180		81,106		76,259		71,761		67,453	
Expenses													
Insurance claims and claim expenses		2,572		2,923		2,743		2,141		1,099		643	
Underwriting and operating expenses		33,244		32,543		30,849		29,384		30,379		29,020	
Total expenses		35,816		35,466		33,592		31,525		31,478		29,663	
	-												
Other (expense) income (1)		(1,840)		(4,756)		(8,540)		510		(8,436)		(5,451)	
Income before income taxes		63,932		50,958		38,974		45,244		31,847		32,339	
Income tax expense		14,169		11,858		6,075		9,724		7,036		7,098	
Net income	\$	49,763	\$	39,100	\$	32,899	\$	35,520	\$	24,811	\$	25,241	
Earnings per share													
Basic	\$	0.73	\$	0.56	\$	0.49	\$	0.54	\$	0.38	\$	0.38	
Diluted	\$	0.69	\$	0.59	\$	0.48	\$	0.46	\$	0.36	\$	0.37	
Weighted average common shares outstanding													
Basic		67,849		67,590		66,692		66,308		65,948		65,664	
Diluted		70,137		69,590		68,996		69,013		68,844		68,616	
Other data													
Loss Ratio (2)		2.8%		3.5%		3.7%		3.1%		1.7%		1.0%	
Expense Ratio (3)		36.0%		39.1%		41.8%		42.4%		46.4%		47.1%	
Combined ratio		38.8%		42.6%		45.5%		45.5%		48.1%		48.1%	

Other (expense) income includes the gain (loss) from change in fair value of warrant liability and interest expense. Loss ratio is calculated by dividing the provision for insurance claims and claim expenses by net premiums earned. Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.

# New Insurance Written (NIW), Insurance in Force (IIF) and Premiums

The tables below present primary NIW and primary and pool IIF, as of the dates and for the periods indicated.

Primary NIW		Three months ended													
	Septer	nber 30, 2019	June 30, 2019		1	March 31, 2019	De	cember 31, 2018	Sep	otember 30, 2018		June 30, 2018			
		(In Millions)													
Monthly	\$	12,994	\$	11,067	\$	6,211	\$	6,296	\$	6,675	\$	5,711			
Single		1,106		1,112		702		666		686		802			
Primary	\$	14,100	\$	12,179	\$	6,913	\$	6,962	\$	7,361	\$	6,513			

Primary and pool IIF		As of													
	Sept	ember 30, 2019		June 30, 2019	March 31, 2019			ecember 31, 2018	September 30, 2018			June 30, 2018			
			(In Millions)												
Monthly	\$	71,814	\$	63,922	\$	55,995	\$	51,655	\$	46,967	\$	41,843			
Single		17,899		17,786		17,239		16,896		16,560		16,246			
Primary		89,713		81,708		73,234		68,551	63,527			58,089			
Pool		2,668		2,758		2,838		2,901		2,974		3,064			
Total	\$	92,381	\$	84,466	\$	76,072	\$	71,452	\$	66,501	\$	61,153			

The following table presents the amounts related to the company's quota-share reinsurance transactions (the 2016 QSR Transaction and 2018 QSR Transaction, and collectively, the QSR Transactions), and Insurance-Linked Note transactions (the 2017 ILN Transaction, 2018 ILN Transaction and 2019 ILN Transaction, and collectively, the ILN Transactions) for the periods indicated.

					As	of and for the	three	months ended					
	Sep	tember 30, 2019		June 30, 2019	N	1arch 31, 2019	Dec	cember 31, 2018	S	September 30, 2018		June 30, 2018	
		(In Thousands)											
The QSR Transactions													
Ceded risk-in-force	\$	4,901,809	\$	4,558,862	\$	4,534,353	\$	4,292,450	\$	3,960,461	\$	3,606,928	
Ceded premiums earned		(23,151)		(20,919)		(21,468)		(20,487)		(19,286)		(18,077)	
Ceded claims and claim expenses		766		770		899		710		337		173	
Ceding commission earned		4,584		4,171		4,206		4,084		3,814		3,536	
Profit commission		13,254		11,884		12,061		11,666		11,272		10,707	
The ILN Transactions													
Ceded premiums	\$	(4,409)	\$	(2.895)	\$	(3,023)	\$	(3,257)	\$	(3.093)	\$	(1.623)	

# **Portfolio Statistics**

The table below highlights trends in our primary portfolio as of the date and for the periods indicated.

Primary portfolio trends		As of and for the three months ended												
	Se	ptember 30, 2019	J	une 30, 2019	M	arch 31, 2019	Ι	December 31, 2018	S	eptember 30, 2018	J	une 30, 2018		
						(\$ Values .	In Mil	llions)						
New insurance written	\$	14,100	\$	12,179	\$	6,913	\$	6,962	\$	7,361	\$	6,513		
New risk written		3,651		3,183		1,799		1,799		1,883		1,647		
Insurance in force (IIF) (1)		89,713		81,708		73,234		68,551		63,527		58,089		
Risk in force (1)		22,810		20,661		18,373		17,091		15,744		14,308		
Policies in force (count) (1)		350,395		324,876		297,232		280,825		262,485		241,993		
Average loan size <sup>(1)</sup>	\$	0.256	\$	0.252	\$	0.246	\$	0.244	\$	0.242	\$	0.240		
Coverage percentage (2)		25.4%		25.3%		25.1%		24.9%		24.8%		24.6%		
Loans in default (count) (1)		1,230		1,028		940		877		746		768		
Percentage of loans in default (1)		0.35%		0.32%		0.32%		0.31%		0.28%		0.32%		
Risk in force on defaulted loans (1)	\$	70	\$	58	\$	53	\$	48	\$	42	\$	43		
Average premium yield (3)		0.43%		0.43%		0.42%		0.42%		0.43%		0.44%		
Earnings from cancellations	\$	7.4	\$	4.5	\$	2.3	\$	2.1	\$	2.6	\$	3.1		
Annual persistency (4)		82.4%		86.0%		87.2%		87.1%		86.1%		85.5%		
Quarterly run-off (5)		7.5%		5.1%		3.3%		3.1%		3.3%		3.5%		

Reported as of the end of the period.

Calculated as end of period risk in force (RIF) divided by end of period IIF.
Calculated as net premiums earned, divided by average primary IIF for the period, annualized. (3)

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

The tables below present our total primary NIW by FICO, loan-to-value (LTV) ratio, and purchase/refinance mix for the periods indicated.

Primary NIW by FICO	For the three months ended											
	Septe	mber 30, 2019		June 30, 2019	September 30, 2018							
				(\$ In Millions)								
>= 760	\$	6,994	\$	5,627	\$	3,191						
740-759		2,288		2,165		1,228						
720-739		2,102		1,785		1,095						
700-719		1,450		1,337		878						
680-699		915		891		632						
<=679		351		374		337						
Total	\$	14,100	\$	12,179	\$	7,361						
Weighted average FICO		754		751		747						

Defined as the percentage of IIF that is no longer on our books after a given three month period.

Primary NIW by LTV	For the three months ended							
	September 30, 2019			June 30, 2019		September 30, 2018		
				(In Millions)				
95.01% and above	\$	989	\$	971	\$	676		
90.01% to 95.00%		6,592		5,931		3,553		
85.01% to 90.00%		4,933		4,085		2,373		
85.00% and below		1,586		1,192		759		
Total	\$	14,100	\$	12,179	\$	7,361		
Weighted average LTV		91.7%		92.0%		92.5%		
			_					

Primary NIW by purchase/refinance mix	For the three months ended						
		September 30, 2019	June 30, 2019			September 30, 2018	
				(In Millions)			
Purchase	\$	11,284	\$	10,697	\$	7,022	
Refinance		2,816		1,482		339	
Total	\$	14,100	\$	12,179	\$	7,361	

The table below presents a summary of our primary IIF and RIF by book year as of September 30, 2019.

Primary IIF and RIF	 As of September 30, 2019					
	IIF		RIF			
	(In	Millions)				
September 30, 2019	\$ 31,844	\$	8,283			
2018	21,932		5,571			
2017	16,283		4,028			
2016	12,944		3,231			
2015	5,792		1,464			
2014 and before	918		233			
Total	\$ 89,713	\$	22,810			

The tables below present our total primary IIF and RIF by FICO and LTV and total primary RIF by loan type as of the dates indicated.

rimary IIF by FICO						
	_	September 30, 2019		June 30, 2019		September 30, 2018
				(In Millions)		
>= 760	\$	41,855	\$	37,830	\$	29,627
740-759		15,028		13,731		10,386
720-739		12,666		11,388		8,566
700-719		9,822		9,028		7,008
680-699		6,559		6,045		4,655
<=679		3,783		3,686		3,285
Total	\$	89,713	\$	81,708	\$	63,527

Primary RIF by FICO							
	Septe	ember 30, 2019		June 30, 2019	Septe	September 30, 2018	
>= 760	\$	10,611	\$	(In Millions) 9,551	\$	7 261	
740-759	Φ	3,847	Ф	3,499	Ą	7,361 2,592	
720-739						2,392	
700-719		3,257 2,501		2,904 2,286		1,732	
680-699							
<=679		1,665 929		1,524 897		1,145 783	
Total	\$	22,810	\$	20,661	\$	15,744	
Total	<b>y</b>	22,010	Ψ	20,001	φ	13,744	
Primary IIF by LTV				As of			
	Septe	ember 30, 2019		June 30, 2019	Septe	mber 30, 2018	
				(In Millions)			
95.01% and above	\$	8,500	\$	7,925	\$	6,309	
90.01% to 95.00%		42,255		38,371		28,879	
85.01% to 90.00%		28,083		25,099		19,074	
85.00% and below		10,875		10,313		9,265	
Total	\$	89,713	\$	81,708	\$	63,527	
Primary RIF by LTV				As of			
Filliary Rif by Li V	Septe	ember 30, 2019		June 30, 2019	September 30, 2018		
				(In Millions)			
		2 226	\$	2,145	\$		
95.01% and above	\$	2,326	Ψ			1,670	
95.01% and above 90.01% to 95.00%	\$	12,358	Ψ			1,670 8,416	
	\$		Ψ	11,206 6,108		1,670 8,416 4,590	
90.01% to 95.00%	\$	12,358	Ψ	11,206		8,416	
90.01% to 95.00% 85.01% to 90.00%	\$ <u>\$</u>	12,358 6,854	\$	11,206 6,108	\$	8,416 4,590	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below Total		12,358 6,854 1,272		11,206 6,108 1,202 20,661	\$	8,416 4,590 1,068	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below	<u>\$</u>	12,358 6,854 1,272 22,810		11,206 6,108 1,202 20,661		8,416 4,590 1,068 15,744	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below Total	<u>\$</u>	12,358 6,854 1,272		11,206 6,108 1,202 20,661		8,416 4,590 1,068	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below Total	<u>\$</u>	12,358 6,854 1,272 22,810		11,206 6,108 1,202 20,661		8,416 4,590 1,068 15,744 nber 30, 2018	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below Total  Primary RIF by Loan Type	<u>\$</u>	12,358 6,854 1,272 22,810 ber 30, 2019		11,206 6,108 1,202 20,661 As of June 30, 2019		8,416 4,590 1,068 15,744 nber 30, 2018	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below Total  Primary RIF by Loan Type  Fixed	<u>\$</u>	12,358 6,854 1,272 22,810 ber 30, 2019		11,206 6,108 1,202 20,661 As of June 30, 2019		8,416 4,590 1,068 15,744 nber 30, 2018	
90.01% to 95.00% 85.01% to 90.00% 85.00% and below  Total  Primary RIF by Loan Type  Fixed Adjustable rate mortgages:	<u>\$</u>	12,358 6,854 1,272 22,810 ber 30, 2019		11,206 6,108 1,202 20,661 As of June 30, 2019		8,416 4,590 1,068 15,744 nber 30, 2018	

The table below presents a summary of the change in total primary IIF during the periods indicated.

Primary IIF		For the three months ended								
	Septe	mber 30, 2019	June 30, 2019			September 30, 2018				
				(In Millions)						
IIF, beginning of period	\$	81,708	\$	73,234	\$	58,089				
NIW		14,100		12,179		7,361				
Cancellations, principal repayments and other reductions		(6,095)		(3,705)		(1,923)				
IIF, end of period	\$	89,713	\$	81,708	\$	63,527				

# Geographic Dispersion

The following table shows the distribution by state of our primary RIF as of the periods indicated.

Top 10 primary RIF by state	As of							
	September 30, 2019	June 30, 2019	September 30, 2018					
California	11.9%	12.3%	13.3%					
Texas	8.1	8.2	8.1					
Florida	5.6	5.4	4.9					
Virginia	5.3	5.2	4.9					
Arizona	4.2	4.6	5.0					
Illinois	3.8	3.6	3.3					
Pennsylvania	3.6	3.6	3.6					
Michigan	3.5	3.5	3.7					
Colorado	3.4	3.4	3.4					
Maryland	3.3	3.3	3.2					
Total	52.7%	53.1%	53.4%					

The table below presents selected primary portfolio statistics, by book year, as of September 30, 2019.

AS	υı	September	30,	2019	

Book year	Original Insurance Written	Remaining Insurance in Force		% Remaining of Original Insurance	Policies Ever in Force	Number of Policies in Force	Number of Loans in Default	Loans in # of Claims				Cumulative Default Rate <sup>(2)</sup>	Current default rate (3)
					(\$ Val	ues in Millions)							
2013 \$	162	\$	25	15%	655	138	_	1	0.2%	0.2%	%		
2014	3,451		893	26%	14,786	4,758	48	35	3.9%	0.6%	1.0%		
2015	12,422		5,792	47%	52,548	27,230	173	82	2.8%	0.5%	0.6%		
2016	21,187		12,944	61%	83,626	55,060	246	74	2.0%	0.4%	0.4%		
2017	21,582		16,283	75%	85,897	68,744	403	28	3.0%	0.5%	0.6%		
2018	27,288		21,932	80%	104,014	88,130	333	8	3.7%	0.3%	0.4%		
2019	33,192		31,844	96%	109,954	106,335	27	_	0.8%	—%	%		
Total \$	119,284	\$	89,713		451,480	350,395	1,230	228	_				

Calculated as total claims incurred (paid and reserved) divided by cumulative premiums earned, net of reinsurance.

Calculated as the sum of number of claims paid ever to date and number of loans in default divided by policies ever in force. Calculated as the number of loans in default divided by number of policies in force.

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

		For the three	months ended	For the nine months ended			
	Septer	nber 30, 2019	September 30, 2018	September 30, 2019	September 30, 2018		
			(In The	ousands)			
Beginning balance	\$	18,432	\$ 10,601	\$ 12,811	\$ 8,761		
Less reinsurance recoverables (1)		(3,775)	(2,382)	(3,001)	(1,902)		
Beginning balance, net of reinsurance recoverables		14,657	8,219	9,810	6,859		
Add claims incurred:							
Claims and claim expenses incurred:							
Current year (2)		3,547	1,938	10,948	5,090		
Prior years <sup>(3)</sup>		(975)	(839)	(2,710)	(1,779)		
Total claims and claim expenses incurred		2,572	1,099	8,238	3,311		
		_					
Less claims paid:							
Claims and claim expenses paid:							
Current year <sup>(2)</sup>		_	37	_	37		
Prior years <sup>(3)</sup>		1,033	890	2,401	1,742		
Reinsurance terminations (4)		_	_	(549)	_		
Total claims and claim expenses paid		1,033	927	1,852	1,779		
Reserve at end of period, net of reinsurance recoverables		16,196	8,391	16,196	8,391		
Add reinsurance recoverables (1)		4,309	2,517	4,309	2,517		
Ending balance	\$	20,505	\$ 10,908	\$ 20,505	\$ 10,908		

Related to ceded losses recoverable under the QSR Transactions, included in "Other assets" on the condensed consolidated balance sheets.

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

	For the three	months ended	For the nine months ended		
	September 30, 2019	September 30, 2018	September 30, 2019	September 30, 2018	
Beginning default inventory	1,028	768	877	928	
Plus: new defaults	718	380	1,838	1,080	
Less: cures	(476)	(378)	(1,383)	(1,203)	
Less: claims paid	(37)	(24)	(98)	(59)	
Less: claims denied	(3)	_	(4)	_	
Ending default inventory	1,230	746	1,230	746	

Related to insured loans with their most recent defaults occurring in the current year. For example, if a loan had defaulted in a prior year and subsequently cured and later re-defaulted in the current year, that default would be included in the current year. Amounts are presented net of reinsurance.

Related to insured loans with defaults occurring in prior years, which have been continuously in default before the start of the current year. Amounts are presented net of reinsurance. Represents the settlement of reinsurance recoverables in conjunction with the termination of one reinsurer under the 2016 QSR Transaction on a cut-off basis.

The following table provides details of our claims paid, before giving effect to claims ceded under the QSR Transactions, for the periods indicated.

		For the three months ended				For the nine months ended			
	Septen	nber 30, 2019	S	eptember 30, 2018	Sep	tember 30, 2019	019 September 30		
	(In Thousands)								
Number of claims paid (1)		37		24		98		59	
Total amount paid for claims	\$	1,265	\$	1,128	\$	2,979	\$	2,217	
Average amount paid per claim	\$	34	\$	47	\$	30	\$	38	
Severity <sup>(2)</sup>	70%		80%		70%		76%		

<sup>1)</sup> Count includes 8 and 14 claims settled without payment for the three and nine months ended September 30, 2019, respectively, and 1 and 5 claims settled without payment for the three and nine months ended September 30, 2018, respectively.

The following table shows our average reserve per default, before giving effect to reserves ceded under the QSR Transactions, as of the periods indicated.

Average reserve per default:	As of September 3	As of September 30, 2019		As of September 30, 2018	
		(In Thousands)			
Case (1)	\$	15	\$	14	
IBNR <sup>(2)</sup>		2		1	
Total	\$	17	\$	15	

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

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

	 As of					
	 September 30, 2019		June 30, 2019		September 30, 2018	
			(In Thousands)			
Available Assets	\$ 955,554	\$	878,550	\$	702,020	
Risk-Based Required Assets	637,914		782,460		398,975	

Severity represents the total amount of claims paid including claim expenses divided by the related RIF on the loan at the time the claim is perfected, and is calculated including claims settled without payment.

<sup>(2)</sup> Amount includes claims adjustment expenses.