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 1, 2017

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)

ck 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 visions (see General Instruction A.2. below):
Written communications pursuant to Rule 425 under the Securities 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))

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

Large accelerated filer o

Accelerated filer x

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Non-accelerated filer o

Smaller reporting company o

(Do not check if a smaller reporting company)

Emerging growth company x

If 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 revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. x

Item 2.02. Results of Operations and Financial Condition

On November 1, 2017, NMI Holdings, Inc. issued a news release announcing its financial results for the quarter ended September 30, 2017. A copy of the news 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.

99.1* NMI Holdings, Inc. News Release dated November 1, 2017.

* 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 1, 2017 By: /s/ Nicole C. Sanchez

Nicole C. Sanchez

VP, Associate General Counsel

EXHIBIT INDEX

Exhibit No. Description

99.1* NMI Holdings, Inc. News Release dated November 1, 2017.

* Furnished herewith

FOR IMMEDIATE RELEASE

NMI Holdings, Inc. Reports Record Third Quarter 2017 Financial Results

EMERYVILLE, CALIF., November 1, 2017 -- NMI Holdings, Inc. (Nasdaq: NMIH) today reported net income of \$12.3 million, or \$0.21 per share, for the third quarter ended September 30, 2017. This compares with net income of \$6.0 million, or \$0.10 per share, in the prior quarter, and net income of \$6.2 million, or \$0.10 per share, in the third quarter of 2016.

Bradley Shuster, Chairman and CEO of National MI, said, "In the third quarter, National MI delivered record financial results, including record new insurance written of \$6.1 billion, record net premiums earned of \$44.5 million, and record pre-tax income of \$19.5 million. We were also pleased to deliver annualized return-on-average equity of 9.8%. National MI continued to build its portfolio of high-quality insurance in force at a rate that leads our industry, and we continued to make significant strides in customer development, activating 25 new customers in the third quarter and 98 new customers for the year-to-date."

- As of September 30, 2017, the company had primary insurance-in-force of \$43.3 billion, up 12% from \$38.6 billion at the prior quarter end and up 53% over \$28.2 billion as of September 30, 2016.
- Premiums earned for the quarter were \$44.5 million, including \$4.3 million attributable to cancellation of single premium policies, which compares with \$37.9 million, including \$3.8 million related to cancellations, in the prior quarter. Premiums earned in the third quarter of 2017 were up 40% over premium revenue of \$31.8 million in the same quarter a year ago, which included \$5.8 million related to cancellations.
- NIW mix was 79% monthly premium product, which compares with 81% in the prior quarter and 71% in the third quarter of 2016.
- Total underwriting and operating expenses in the third quarter were \$24.6 million. This compares with total underwriting and operating expenses of \$28.0 million, including approximately \$3.1 million of fees and expenses associated with the issuance of Insurance-Linked Notes in the prior quarter and \$24.0 million in the same quarter a year ago.
- Claims expense for the quarter was \$1.0 million, resulting in a loss ratio of 2.1%.
- At quarter-end, cash and investments were \$713 million, including \$62 million at the holding company, and book equity was \$511 million, equal to \$8.53 per share.
- At quarter-end, the company had total PMIERs available assets of \$495 million, which compares with risk-based required assets under PMIERs of \$356 million.

	Quarter Ended	Quarter Ended	Quarter Ended	Change	Change
	9/30/2017	6/30/2017	9/30/2016	Q/Q	Y/Y
Primary Insurance-in-Force (\$billions)	43.26	38.63	28.22	12%	53%
New Insurance Written - NIW (\$billions)					
Monthly premium	4.83	4.10	4.16	18%	16%
Single premium	1.28	0.94	1.70	36%	-25%
Total	6.11	5.04	5.86	21%	4%
Premiums Earned (\$millions)	44.52	37.92	31.81	17%	40%
Underwriting & Operating Expense (\$millions)	24.65	28.05	24.04	-12%	3%
Loss Expense (\$millions)	0.96	1.37	0.66	-30%	45%
Loss Ratio	2.1%	3.6%	2.1%		
Cash & Investments (\$millions)	713	694	686	3%	4%
Book Equity (\$millions)	511	495	430	3%	19%
Book Value per Share	8.53	8.27	7.28	3%	17%

Conference Call and Webcast Details

The company will hold a conference call and live webcast at 2:00 p.m. Pacific Time / 5:00 p.m. Eastern Time. The webcast will be available on the company's website, www.nationalmi.com, in the "Investor Relations" section. The call also can be accessed by dialing (888) 734-0328 in the U.S., or (914) 495-8578 for international callers using Conference ID: 1906690, or by referencing NMI Holdings, Inc.

About National MI

National Mortgage Insurance Corporation (National MI), a subsidiary of NMI Holdings, Inc. (NASDAQ: NMIH), is 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 www.nationalmi.com.

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 the GSEs that may impact the use of private mortgage insurance as credit enhancement; our ability to remain an eligible mortgage insurer under the PMIERs, including the financial requirements, and other requirements of 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

the Federal Housing Administration (FHA) and the Veterans Administration (VA), 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; 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 claims and coverage issues, including claims exceeding our reserves or amounts we expected to experience; potential adverse impacts arising from recent natural disasters, including, with respect to the affected areas, a decline in new business, adverse effects on home prices, and an increase in notices of default on insured mortgages; 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 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, 2016, 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.

Investor Contact

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Consolidated statements of operations and comprehensive income	I	For the three months	s ende	d September 30,		For the nine months	ended	September 30,
		2017		2016		2017		2016
Revenues				(In Thousands, ex	cept fo	r share data)		
Net premiums earned	\$	44,519	\$	31,808	\$	115,661	\$	77,656
Net investment income		4,170		3,544		11,885		10,117
Net realized investment gains (losses)		69		66		198		(758)
Other revenues		195		102		461		172
Total revenues		48,953		35,520		128,205		87,187
Expenses		_		_		_		
Insurance claims and claims expenses		957		664		2,965		1,592
Underwriting and operating expenses		24,645		24,037		78,682		69,943
Total expenses		25,602		24,701		81,647		71,535
Other expense								
Loss from change in fair value of warrant liability		(502)		(797)		(679)		(187)
Interest expense		(3,352)		(3,733)		(10,146)		(11,072)
Total other expense		(3,854)		(4,530)		(10,825)		(11,259)
		<u> </u>		<u> </u>		<u> </u>		
Income before income taxes		19,497		6,289		35,733		4,393
Income tax expense		7,185		114		11,917		114
Net income	\$	12,312	\$	6,175	\$	23,816	\$	4,279
Net income	<u> </u>	12,312	Ψ	0,175	<u> </u>	25,010	<u>Ψ</u>	7,273
Earnings per share								
Basic	\$	0.21	\$	0.10	\$	0.40	\$	0.07
Diluted	\$	0.21	\$	0.10	\$	0.38	\$	0.07
Diucu	Ψ	0.20	Ψ	0.10	Ψ	0.50	Ψ	0.07
Weighted average common shares outstanding								
Basic		59,883,629		59,130,401		59,680,166		59,047,758
Diluted		63,088,958		60,284,746		62,773,333		59,861,916
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Loss Ratio ⁽¹⁾		2.1%		2.1%		2.6%		2.1%
Expense Ratio ⁽²⁾		55.4		75.6		68.0		90.1
Combined ratio		57.5%		77.7%		70.6%	·	92.2%
Net income	\$	12,312	\$	6,175	\$	23,816	\$	4,279
Other comprehensive income, net of tax:								
Net unrealized gain (loss) in accumulated other comprehensive								
income, net of tax expense of \$366 and \$0 for the three months								
ended September 30, 2017 and 2016, respectively, and \$2,439 and \$0 for the nine months ended September 30, 2017 and 2016		768		(02)		4 79 <i>C</i>		17.600
Reclassification adjustment for realized losses (gains) included)	/00		(82)		4,786		17,690
in net income, net of tax expense of \$24 and \$0 for the three								
months ended September 30, 2017 and 2016, respectively, and								
\$69 and \$0 for the nine months ended September 30, 2017 and								
2016		(45)		(66)		(129)		758
Other comprehensive income, net of tax		723		(148)		4,657		18,448
Comprehensive income	\$	13,035	\$	6,027	\$	28,473	\$	22,727

⁽¹⁾ Loss ratio is calculated by dividing the provision for insurance claims and claims expenses by net premiums earned. (2) Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.

Consolidated balance sheets	Se	ptember 30, 2017	De	cember 31, 2016 (1)
Assets		(In Thousands, ex	cept for	share data)
Fixed maturities, available-for-sale, at fair value (amortized cost of \$687,284 and \$630,688 as of September 30, 2017 and December 31, 2016, respectively)	\$	692,729	\$	628,969
Cash and cash equivalents		20,698		47,746
Premiums receivable		21,056		13,728
Accrued investment income		4,598		3,421
Prepaid expenses		2,651		1,991
Deferred policy acquisition costs, net		36,101		30,109
Software and equipment, net		21,767		20,402
Intangible assets and goodwill		3,634		3,634
Prepaid reinsurance premiums		39,915		37,921
Deferred tax asset, net		38,490		51,434
Other assets		4,973		542
Total assets	\$	886,612	\$	839,897
Liabilities				
Term loan	\$	143,969	\$	144,353
Unearned premiums		161,345		152,906
Accounts payable and accrued expenses		22,028		25,297
Reserve for insurance claims and claim expenses		6,123		3,001
Reinsurance funds withheld		33,105		30,633
Deferred ceding commission		4,971		4,831
Warrant liability, at fair value		4,046		3,367
Total liabilities		375,587		364,388
Commitments and contingencies				
Shareholders' equity				
Common stock - class A shares, \$0.01 par value; 59,928,092 and 59,145,161 shares issued and outstanding as of September 30, 2017 and December 31,				
2016, respectively (250,000,000 shares authorized)		599		591
Additional paid-in capital		583,447		576,927
Accumulated other comprehensive loss, net of tax		(630)		(5,287)
Accumulated deficit		(72,391)		(96,722)
Total shareholders' equity		511,025		475,509
Total liabilities and shareholders' equity	\$	886,612	\$	839,897
			_	

⁽¹⁾The 2016 prior period balance sheet has been revised. Please refer to our Form 10-Q for the quarter ended September 30, 2017 for further details.

Historical Quarterly Data			2017		2016							
	S	eptember 30	June 30	March 31	De	ecember 31 ⁽⁴⁾	31 ⁽⁴⁾ September 30			June 30		
Revenues				(In Thousands, e	cept	for share data)						
Net premiums earned	\$	44,519	\$ 37,917	\$ 33,225	\$	32,825	\$	31,808	\$	26,041		
Net investment income		4,170	3,908	3,807		3,634		3,544		3,342		
Net realized investment gains (losses)		69	188	(58)		65		66		61		
Other revenues		195	185	80		105		102		37		
Total revenues		48,953	42,198	37,054		36,629		35,520		29,481		
Expenses										,		
Insurance claims and claims expenses		957	1,373	635		800		664		470		
Underwriting and operating expenses		24,645	28,048	25,989		23,281		24,037		23,234		
Total expenses		25,602	29,421	26,624		24,081		24,701		23,704		
							_					
Other expense (1)		(3,854)	(3,281)	(3,690)		(5,490)		(4,530)		(3,766)		
-												
Income before income taxes		19,497	9,496	6,740		7,058		6,289		2,011		
Income tax expense (benefit)		7,185	3,484	1,248		(52,664)		114		_		
Net income	\$	12,312	\$ 6,012	\$ 5,492	\$	59,722	\$	6,175	\$	2,011		
Earnings per share												
Basic	\$	0.21	\$ 0.10	\$ 0.09	\$	1.01	\$	0.10	\$	0.03		
Diluted	\$	0.20	\$ 0.10	\$ 0.09	\$	0.98	\$	0.10	\$	0.03		
Weighted average common shares outstandin	g											
Basic		59,883,629	59,823,396	59,183,973		59,140,011		59,130,401		59,105,613		
Diluted		63,088,958	63,010,362	62,338,856		61,229,338		60,284,746		59,830,899		
Other data												
Loss Ratio (2)		2.1%	3.6%	1.9%		2.4%		2.1%		1.8%		
Expense Ratio (3)		55.4%	74.0%	78.2%		70.9%		75.6%		89.2%		
Combined ratio		57.5%	 77.6%	80.1%		73.3%		77.7%		91.0%		

 ⁽¹⁾ Other expense includes the gain from change in fair value of warrant liability, gain from settlement of warrants, and interest expense.
 (2) Loss ratio is calculated by dividing the provision for insurance claims and claims expenses by net premiums earned.
 (3) Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.
 (4) The Q4 2016 quarterly data has been revised. Please refer to our Form 10-Q for the quarter ended September 30, 2017 for further details.

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

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

Primary NIW	Three months ended											
	September 30, 2017 June 30, 2017 March 31, 2017 Decen							mber 31, 2016	9	September 30, 2016	Ju	ne 30, 2016
		(In Millions)										
Monthly	\$	4,833	\$	4,099	\$	2,892	\$	3,904	\$	4,162	\$	3,700
Single		1,282		938		667		1,336		1,695		2,138
Primary	\$	6,115	\$	5,037	\$	3,559	\$	5,240	\$	5,857	\$	5,838
Primary and pool IIF	mary and pool IIF As of											
	Septem	ber 30, 2017	Ju	ıne 30, 2017	Mä	arch 31, 2017	Decer	nber 31, 2016	S	September 30, 2016	Ju	ne 30, 2016
						(In M	Aillions)					
Monthly	\$	28,707	\$	24,865	\$	21,511	\$	19,205	\$	16,038	\$	12,529
Single		14,552		13,764		13,268		12,963		12,190		11,095
Primary		43,259		38,629		34,779		32,168		28,228		23,624
Pool		3,330		3,447		3,545		3,650		3,826		3,999

The following table presents the amounts related to the 2016 QSR transaction, for the last five quarters.

	Sept	ember 30, 2017	June 30, 2017	March 31, 2017	December 31, 2016	September 30, 2016
				(In Thousands)		
Ceded risk-in-force	\$	2,682,982 \$	2,403,027 \$	2,167,745 \$	2,008,385	\$ 1,778,235
Ceded premiums written		(14,389)	(12,034)	(10,292)	(11,576)	(38,977)
Ceded premiums earned		(13,393)	(11,463)	(9,865)	(9,746)	(2,885)
Ceded claims and claims expenses		277	342	268	206	90
Ceding commission written		2,878	2,407	2,058	2,316	7,795
Ceding commission earned		2,581	2,275	2,065	1,752	551
Profit commission		7,758	6,536	5,651	5,642	1,641

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												
	Sept	ember 30, 2017		June 30, 2017	N	Tarch 31, 2017	Dec	cember 31, 2016	Sep	tember 30, 2016	J	une 30, 2016	
		(\$ Values In Millions)											
New insurance written	\$	6,115	\$	5,037	\$	3,559	\$	5,240	\$	5,857	\$	5,838	
New risk written		1,496		1,242		868		1,244		1,415		1,411	
Insurance in force (1)		43,259		38,629		34,779		32,168		28,228		23,624	
Risk in force (1)		10,572		9,417		8,444		7,790		6,847		5,721	
Policies in force (count) (1)		180,089		161,195		145,632		134,662		119,002		100,547	
Average loan size (1)	\$	0.240		0.240		0.239		0.239		0.237		0.235	
Weighted-average coverage (2)		24.4%		24.4%		24.3%		24.2%		24.3%		24.2%	
Loans in default (count)		350		249		207		179		115		79	
Percentage of loans in default		0.2%		0.2%		0.1%		0.1%		0.1%		0.1%	
Risk in force on defaulted loans	\$	19	\$	14	\$	12	\$	10	\$	6	\$	4	
Average premium yield (3)		0.43%		0.41%		0.40%		0.44%		0.48%		0.47%	
Earnings from cancellations	\$	4.3	\$	3.8	\$	2.5	\$	5.1	\$	5.8	\$	3.5	
Annual persistency (4)		85.1%		83.1%		81.3%		80.7%		81.8%		83.3%	
Quarterly run-off (5)		3.8%		3.4%		2.9%		4.6%		5.3%		4.2%	

Reported as of the end of the 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, 2017	June 30, 2017			September 30, 2016			
				(\$ In Millions)					
>= 760	\$	2,806	\$	2,376	\$	2,975			
740-759		934		793		934			
720-739		807		626		725			
700-719		697		568		588			
680-699		456		368		387			
<=679		415		306		248			
Total	\$	6,115	\$	5,037	\$	5,857			
Weighted average FICO	·	747		749		753			

⁽²⁾ Calculated as end of period risk in force (RIF) divided by IIF.

⁽⁴⁾ Defined as the percentage of IIF that are no longer on our books after any 12-month period.
(5) Defined as the percentage of IIF that are no longer on our books after any 3-month period.

Primary NIW by LTV	For the three months ended								
	Sep	otember 30, 2017	June 20, 2017			September 30, 2016			
				(In Millions)					
95.01% and above	\$	722	\$	474	\$	347			
90.01% to 95.00%		2,714		2,297		2,557			
85.01% to 90.00%		1,765		1,506		1,844			
85.00% and below		914		760		1,109			
Total	\$	6,115	\$	5,037	\$	5,857			
Weighted average LTV		92.3%		92.2%		91.7%			
			_		_				

Primary NIW by purchase/refinance mix	For the three months ended								
		September 30, 2017		June 30, 2017	September 30, 2016				
				(In Millions)					
Purchase	\$	5,387	\$	4,518	\$	4,400			
Refinance		728		519		1,457			
Total	\$	6,115	\$	5,037	\$	5,857			

The table below presents a summary of our primary IIF and RIF by book year as of the dates indicated.

Primary IIF and RIF	-	As of September 30, 2017								
		IIF		RIF						
		(In	Millions)							
September 30, 2017	\$	14,315	\$	3,508						
2016		18,684		4,520						
2015		8,742		2,167						
2014		1,479		368						
2013		39		9						
Total	\$	43,259	\$	10,572						

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.

Primary IIF by FICO	As of					
	Septe	ember 30, 2017	June 30, 2017			September 30, 2016
				(In Millions)		
>= 760	\$	21,329	\$	19,224	\$	14,258
740-759		6,983		6,269		4,612
720-739		5,547		4,927		3,648
700-719		4,505		3,973		2,813
680-699		2,942		2,615		1,863
<=679		1,953		1,621		1,034
Total	\$	43,259	\$	38,629	\$	28,228

100%

As of

11			110 01		
		September 30, 2017	June 30, 2017	September 30, 2016	
			(In Millions)		
>= 760	\$	5,251	\$ 4,720		3,470
740-759		1,713	1,535		1,130
720-739		1,349	1,198		887
700-719		1,092	960		680
680-699		707	627		443
<=679		460	377		237
Total	\$	10,572	\$ 9,417	\$	6,847
Primary IIF by LTV			As of		
		September 30, 2017	June 30, 2017		September 30, 2016
			(In Millions)		
95.01% and above	\$	3,038	\$ 2,367	\$	1,363
90.01% to 95.00%		19,562	17,441		12,644
85.01% to 90.00%		13,437	12,157		9,157
85.00% and below		7,222	 6,664		5,064
Total	\$	43,259	\$ 38,629	\$	28,228
Primary RIF by LTV			As of		
		September 30, 2017	June 30, 2017		September 30, 2016
			(In Millions)		
95.01% and above	\$	822	\$ 648	\$	380
90.01% to 95.00%		5,722	5,120		3,725
85.01% to 90.00%		3,205	2,893		2,174
85.00% and below		823	756		568
Total	\$	10,572	\$ 9,417	\$	6,847
Primary RIF by Loan Type			As of		
		September 30, 2017	June 30, 2017	_	September 30, 2016
Fixed		98%	98%		98%
Adjustable rate mortgages:					
Five years and longer		2	2		2
-					

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

Primary RIF by FICO

Total

Primary IIF	For the three months ended					
		September 30, 2017	June 30, 2017			September 30, 2016
				(In Millions)		
IIF, beginning of period	\$	38,629	\$	34,779	\$	23,624
NIW		6,115		5,037		5,857
Cancellations and other reductions		(1,485)		(1,187)		(1,253)
IIF, end of period	\$	43,259	\$	38,629	\$	28,228

100%

100%

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, 2017	June 30, 2017	September 30, 2016						
California	13.6%	13.8%	13.2%						
Texas	7.6	7.5	6.8						
Virginia	5.6	6.0	6.6						
Arizona	4.4	4.2	3.8						
Florida	4.3	4.4	4.7						
Colorado	3.8	3.9	4.0						
Michigan	3.7	3.6	3.9						
Pennsylvania	3.6	3.6	3.6						
Utah	3.6	3.7	3.6						
Maryland	3.6	3.7	3.6						
Total	53.8%	54.4%	53.8%						

The following table shows portfolio data by book year, as of September 30, 2017.

	As of September 30, 2017										
Book year		Original Insurance Written		Remaining nsurance in Force	% Remaining of Original Insurance	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)										
2013	\$	162	\$	39	24%	655	201	_	1	0.2%	0.2%
2014		3,451		1,479	43%	14,786	7,451	54	9	3.8%	0.4%
2015		12,422		8,742	70%	52,548	39,727	164	14	2.9%	0.3%
2016		21,187		18,684	88%	83,626	76,095	119	3	1.6%	0.1%
2017	\$	14,711	\$	14,315	97%	57,800	56,615	13	_	0.5%	_
Total	\$	51,933	\$	43,259		209,415	180,089	350	27		

The ratio of claims incurred (paid and reserved) divided by cumulative premiums earned, net of reinsurance.

⁽²⁾ 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.

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

		For the three	months ended	For the nine months ended			
	September 30, 2017		September 30, 2016	September 30, 2017	September 30, 2016		
			,	ousands)			
Beginning balance	\$	5,048	\$ 1,475	\$ 3,001	\$ 679		
Less reinsurance recoverables (1)		(899)		(297)			
Beginning balance, net of reinsurance recoverables		4,149	1,475	2,704	679		
Add claims incurred:							
Claims and claim expenses incurred:							
Current year ⁽²⁾		1,215	690	3,546	1,803		
Prior years (3)		(258)	(29)	(581)	(214)		
Total claims and claims expenses incurred		957	661	2,965	1,589		
Less claims paid:							
Claims and claim expenses paid:							
Current year ⁽²⁾		_	_	_	_		
Prior years ⁽³⁾		157	93	720	225		
Total claims and claim expenses paid		157	93	720	225		
Reserve at end of period, net of reinsurance recoverables		4,949	2,043	4,949	2,043		
Add reinsurance recoverables (1)		1,174	90	1,174	90		
Ending balance	\$	6,123	\$ 2,133	\$ 6,123	\$ 2,133		

⁽¹⁾ Related to ceded losses recoverable on our 2016 quota-share reinsurance transaction, included in "Other Assets" on the Condensed Consolidated Balance Sheet.

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, 2017	September 30, 2016	September 30, 2017	September 30, 2016		
Beginning default inventory	249	79	179	36		
Plus: new defaults	208	69	479	158		
Less: cures	(103)	(30)	(292)	(73)		
Less: claims paid	(4)	(3)	(16)	(6)		
Ending default inventory	350	115	350	115		

⁽²⁾ 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.

current year, that default would be included in the current year.

(3) Related to insured loans with defaults occurring in prior years, which have been continuously in default since that time.

The following tables provide details of our claims and reserves for the periods indicated, before claims paid covered under the 2016 QSR Transaction.

	For the three months ended				For the nine months ended			
	Septe	mber 30, 2017	S	eptember 30, 2016	Sep	September 30, 2017		eptember 30, 2016
	(\$ Values In Thousands)							
Number of claims paid		4		3		16		6
Total amount paid for claims	\$	160	\$	93	\$	731	\$	225
Average amount paid per claim	\$	40	\$	31	\$	46	\$	32
Severity ⁽¹⁾		73%		53%		83%		62%

⁽¹⁾ Severity represents the total amount of claims paid divided by the related RIF on the loan at the time the claim is perfected.

Average reserve per default:	As of Septe	As of Se	ptember 30, 2016			
		(In Thousands)				
Case (1)	\$	16	\$	17		
IBNR		1		1		
Total	\$	17	\$	18		

 $[\]ensuremath{^{(1)}}\mbox{Defined}$ as the gross reserve per insured loan in default.

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

				As of		
	 September 30, 2017			June 30, 2017	September 30, 2016	
				(In thousands)		_
vailable assets	\$ 49	95,182	\$	485,019	\$	488,635
isk-based required assets	35	56,207		298,091		320,609