

NMI Holdings, Inc. Reports Second Quarter 2020 Financial Results

August 5, 2020

EMERYVILLE, Calif., Aug. 05, 2020 (GLOBE NEWSWIRE) -- NMI Holdings, Inc. (Nasdaq: NMIH) today reported GAAP net income of \$26.8 million, or \$0.36 per diluted share, for the second quarter ended June 30, 2020, which compares to \$58.3 million, or \$0.74 per diluted share, in the first quarter ended March 31, 2020 and \$39.1 million, or \$0.56 per diluted share, in the second quarter ended June 30, 2019. Adjusted net income for the quarter was \$29.7 million or \$0.40 per diluted share, which compares to \$52.7 million or \$0.75 per diluted share in the first quarter ended March 31, 2020 and \$41.4 million or \$0.59 per diluted share in the second quarter ended June 30, 2019. Results for the second quarter ended June 30, 2020, reflect the impact of additional claims and claim expenses incurred on higher default experience in connection with the COVID-19 pandemic. 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, "From the start of this crisis, we have taken steps to protect the health and safety of our employees and ensure our continued ability to seamlessly support our lenders and their borrowers. While still early, we have been encouraged by the resiliency we've seen in the housing market. Demand has been robust, house prices have continued to rise and record low interest rates have giving more Americans a chance to access homeownership at a time when it's most critical." Merkle continued, "This is the time when our customers need us most, and our broadly conservative stance heading into this crisis, and the recent success we have achieved in the capital and reinsurance markets positions us well to continue supporting them and the overall housing market during the COVID-19 pandemic."

Selected highlights from the second quarter 2020 include:

- Primary insurance-in-force at quarter end was \$98.9 billion, up 21% compared to the second quarter of 2019
- New insurance written was \$13.1 billion, up 8% compared to \$12.2 billion in the second quarter of 2019
- Net premiums earned were \$98.9 million, up 19% compared to \$83.2 million in the second quarter of 2019
- Underwriting and operating expenses were \$30.4 million, including \$0.2 million of capital market transaction costs, compared to \$32.2 million in the second quarter of 2019, including \$0.7 million of capital market transaction costs
- Insurance claims and claim expenses were \$34.3 million, compared to \$2.9 million in the second quarter of 2019, reflecting higher default experience attributable to the COVID-19 pandemic
- At quarter-end, cash and investments were \$1.9 billion and shareholders' equity was \$1.3 billion, equal to \$14.82 per share
- Annualized return-on-equity for the quarter was 9.6% and annualized adjusted return-on-equity was 10.7%
- At quarter-end, the company reported total PMIERs available assets of \$1.7 billion and net risk- based required assets of \$1.0 billion

Concurrent with the release of second quarter earnings, the company has filed a Form 8-K that includes its current assessment of the impact the COVID-19 outbreak will have on the U.S. economy and housing market, and its perspective on the implications for the U.S. mortgage insurance market, and its business performance and financial position. The Form 8-K also includes selected operating statistics for the month ended July 31, 2020. Investors may access the Form 8-K on the company's website, www.nationalmi.com, in the "Investor Relations" section.

INSURANCE METRICS (\$billions)		Quarter Ended 6/30/2020	Quarter Ended 3/31/2020	Quarter Ended 6/30/2019	Change Q/Q	(1)	Change Y/Y	, (1)
Primary Insurance-in-Force	\$	98.9	\$ 98.5	\$ 81.7	_	%	21	%
New Insurance Written - NIW								
Monthly premium		11.9	10.5	11.1	14	%	7	%
Single premium		1.2	0.8	1.1	48	%	11	%
Total ⁽²⁾		13.1	11.3	12.2	16	%	8	%
FINANCIAL HIGHLIGHTS (\$millions, except per sha	re ar	nounts)						
Net Premiums Earned		98.9	98.7	83.2	_	%	19	%

Insurance Claims and Claim Expenses	34.3	5.7	2.9	503 %	1075 %
Underwriting and Operating Expenses (3)	30.4	32.3	32.2	(6) %	(6) %
Net Income	26.8	58.3	39.1	(54) %	(31) %
Adjusted Net Income	29.7	52.7	41.4	(44) %	(28) %
Cash and Investments	\$ 1,855 \$	1,180 \$	1,053	<i>57</i> %	76 %
Shareholders' Equity	1,257	975	812	29 %	<i>55</i> %
Book Value per Share	\$ 14.82 \$	14.15 \$	11.99	5 %	24 %
Loss Ratio	34.7%	5.8%	3.5%		
Expense Ratio (3)	30.7%	32.7%	38.7%		

- (1) Percentages may not be replicated based on the rounded figures presented in the table.
- (2) Total may not foot due to rounding.
- (3) Certain "Underwriting and operating expenses" have been reclassified as "Service expenses" in prior periods.

Conference Call and Webcast Details

The company will hold a conference call, which will be webcast live today, August 5, 2020, 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 conference call can also be accessed by dialing (888) 734-0328 in the U.S., or (914) 495-8578 internationally, and using Conference ID: 3189949 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 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 (the "Securities Act"), Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the U.S. Private Securities Litigation Reform Act of 1995 (the "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: uncertainty relating to the coronavirus ("COVID-19") pandemic and the measures taken by governmental authorities and other third parties to combat it, including their impact on the global economy, the U.S. housing, real estate, housing finance and mortgage insurance markets, and the Company's business, operations and personnel, 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 generally, or with first time homebuyers or on very high loan-to-value mortgages; 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 other private mortgage insurers and government mortgage insurers, such as the Federal Housing Administration, U.S. Department of Agriculture's Rural Housing Service and the U.S. Department of Veterans Affairs, 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; potential adverse impacts arising from natural disasters, including, with respect to 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 counterparties, 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, 2019 and in Part II, Item 1A of our Quarterly Report on Form 10-Q for the quarter ended March 31,

2020, 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, adjusted diluted EPS, adjusted return-on-equity, adjusted expense ratio and adjusted combined ratio 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 periods 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.

Adjusted expense ratio is defined as GAAP underwriting and operating expenses, excluding the pre-tax effects of periodic costs incurred in connection with capital markets transactions, divided by net premiums earned.

Adjusted combined ratio is defined as the total of GAAP underwriting and operating expenses, excluding the pre-tax effects of periodic costs incurred in connection with capital markets transactions and insurance claims and claims expenses, divided by net premiums earned.

Although adjusted income before tax, adjusted net income, adjusted diluted EPS, adjusted return-on-equity, adjusted expense ratio and adjusted combined ratio 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.

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Consolidated statements of operations and comprehensive income	F	or the three Jun	moi e 30		For the six months ended June 30,					
		2020		2019		2020		2019		
Revenues		(In	Tho	usands, exce	pt f	or per share (data)		
Net premiums earned	\$	98,944	\$	83,249	\$	197,661	\$	157,118		
Net investment income		7,070		7,629		15,174		15,012		
Net realized investment gains (losses)		711		(113)		639		(300)		
Other revenues		1,223		415		2,123		456		
Total revenues		107,948		91,180		215,597		172,286		
Expenses										
Insurance claims and claim expenses		34,334		2,923		40,031		5,666		
Underwriting and operating expenses ⁽¹⁾		30,370		32,190		62,647		62,990		
Service expenses ⁽¹⁾		1,090		353		1,824		402		
Interest expense		5,941		3,071		8,685		6,132		
Loss (gain) from change in fair value of warrant liability		1,236		1,685		(4,723)		7,164		
Total expenses	_	72,971	_	40,222		108,464		82,354		
Income before income taxes		34,977		50,958		107,133		89,932		
Income tax expense		8,129		11,858		22,014		17,933		
Net income	\$	26,848	\$	39,100	\$	85,119	\$	71,999		
Earnings per share										
Basic	\$	0.36	\$	0.58	\$	1.20	\$	1.07		
Diluted	\$	0.36	\$	0.56	\$	1.11	\$	1.04		
Weighted average common shares outstanding										
Basic		73,617		67,590		71,090		67,143		
Diluted		74,174		69,590		72,407		69,348		
Loss ratio ⁽²⁾		34.7 %		3.5 %		20.3 %		3.6 %		
Expense ratio ⁽³⁾		30.7 %		38.7 %		31.7 %		40.1 %		
Combined ratio ⁽⁴⁾		65.4 %		42.2 %		51.9 %		43.7 %		
Net income	\$	26,848	\$	39,100	\$	85,119	\$	71,999		
Other comprehensive income, net of tax:	Ė	-,	÷		÷	, -	÷	,		
Unrealized gains in accumulated other comprehensive income, net of tax expense of \$8,978 and \$3,662 for the three months ended June 30, 2020 and 2019, and \$5,162 and \$7,615 for the six months ended June 30, 2020 and										
2019, respectively Reclassification adjustment for realized (gains) losses included in net income, net of tax expense (benefit) of		33,773		13,779		19,418		28,647		
		(562)		89		969		237		

\$149 and (\$24) for the three months ended June 30, 2020 and 2019, and (\$258) and (\$63) for the six months ended June 30, 2020 and 2019, respectively

Other comprehensive income, net of tax	33,211	13,868	20,387	28,884
Comprehensive income	\$ 60,059	\$ 52,968	\$ 105,506	\$ 100,883

⁽¹⁾ Certain "Underwriting and operating expenses" have been reclassified as "Service expenses" in prior periods.

Consolidated balance sheets		June 30, 2020	Dec	ember 31, 2019
Assets		(In Thousands, e.	xcept f	or share data)
Fixed maturities, available-for-sale, at fair value (amortized cost of \$1,286,803 and \$1,113,779 as of June 30, 2020 and December 31, 2019, respectively)	\$	1,339,771	\$	1,140,940
Cash and cash equivalents (including restricted cash of \$2,068 and \$2,662 as				
of June 30, 2020 and December 31, 2019, respectively)		515,450		41,089
Premiums receivable		46,408		46,085
Accrued investment income		7,909		6,831
Prepaid expenses		3,416		3,512
Deferred policy acquisition costs, net		63,619		59,972
Software and equipment, net		26,105		26,096
Intangible assets and goodwill		3,634		3,634
Prepaid reinsurance premiums		10,263		15,488
Reinsurance recoverable ⁽¹⁾		14,307		4,939
Other assets (1)		16,049		16,232
Total assets	\$	2,046,931	\$	1,364,818
Liabilities				
Debt	\$	392,773	\$	145,764
Unearned premiums		115,236		136,642
Accounts payable and accrued expenses		104,777		39,904
Reserve for insurance claims and claim expenses		69,903		23,752
Reinsurance funds withheld		12,205		14,310
Warrant liability, at fair value		2,698		7,641
Deferred tax liability, net		83,785		56,360
Other liabilities		8,517		10,025
Total liabilities	_	789,894		434,398
Shareholders' equity				
Common stock - class A shares, \$0.01 par value; 84,804,766 and 68,358,074				
shares issued and outstanding as of June 30, 2020 and December 31, 2019,				
respectively (250,000,000 shares authorized)		848		684
Additional paid-in capital		927,950		707,003
Accumulated other comprehensive income, net of tax		37,675		17,288
Retained earnings		290,564		205,445
Total shareholders' equity		1,257,037		930,420
Total liabilities and shareholders' equity	\$	2,046,931	\$	1,364,818

⁽¹⁾ Reinsurance recoverable has been reclassified from "Other assets" in the prior period.

 $^{^{(2)}}$ Loss ratio is calculated by dividing insurance claims and claim expenses by net premiums earned.

⁽³⁾ Expense ratio is calculated by dividing other underwriting and operating expenses by net premiums earned.

⁽⁴⁾ Combined ratio may not foot due to rounding.

Non-GAAP Financial Measure Reconciliations

	 Quarter ended 6/30/2020	Qı	arter ended 3/31/2020		Quarter ende 6/30/2019				
As Reported	(In Tho	usands	except for pe	r sha	are data	a)			
Revenues									
Net premiums earned	\$ 98,944	\$	98,717		\$	83,249			
Net investment income	7,070		8,104			7,629			
Net realized investment gains (losses)	711		(72)			(113)			
Other revenues	 1,223		900			415			
Total revenues	107,948		107,649			91,180			
Expenses									
Insurance claims and claim expenses	34,334		5,697			2,923			
Underwriting and operating expenses ⁽¹⁾	30,370		32,277			32,190			
Service expenses ⁽¹⁾	1,090		734			353			
Interest expense	5,941		2,744			3,071			
Loss (gain) from change in fair value of warrant liability	 1,236		(5,959)	_		1,685			
Total expenses	72,971		35,493			40,222			
Income before income taxes	34,977		72,156			50,958			
Income tax expense	8,129		13,885			11,858			
Net income	\$ 26,848	\$	58,271		\$	39,100			
Adjustments:									
Net realized investment (gains) losses	(711)		72			113			
Loss (gain) from change in fair value of warrant liability	1,236		(5,959)			1,685			
Capital markets transaction costs	2,790		474			664			
Adjusted income before taxes	38,292		66,743			53,420			
Income tax expense on adjustments	437		115			163			
Adjusted net income	\$ 29,726	\$	52,743	_	\$	41,399			
Weighted average diluted shares outstanding	74,174		70,401			69,590			
Diluted EPS	\$ 0.36	\$	0.74	(2)	\$	0.56			
Adjusted diluted EPS	\$ 0.40	\$	0.75		\$	0.59			
Return-on-equity	9.6 %		24.5 %	6		20.0 %			
Adjusted return-on-equity	10.7 %		22.1 %	6		21.2 %			
Expense ratio (3)	30.7 %		32.7 %	6		38.7 %			
Adjusted expense ratio (4)	30.5 %		32.2 %			37.9 %			
Combined ratio ⁽⁵⁾	65.4 %		38.5 %	6		42.2 %			
Adjusted combined ratio ⁽⁶⁾	65.2 %		38.0 %			41.4 %			

⁽¹⁾ Certain "Underwriting and operating expenses" have been reclassified as "Service expenses" in prior periods.

⁽²⁾ Diluted net income for the quarter ended March 31, 2020 excludes the impact of the warrant fair value change as it was anti-dilutive. For all other periods presented, diluted net income equals reported net income as the impact of the warrant fair value change was dilutive.

⁽³⁾ Expense ratio is calculated by dividing underwriting and operating expenses by net premiums earned.

⁽⁴⁾ Adjusted expense ratio is calculated by dividing adjusted underwriting and operating expense (underwriting and operating expenses excluding

costs related to capital markets reinsurance transactions) by net premiums earned.

Historical Quarterly Data			202	0				20	19			
		June 30		March 31	D	ecember 31	S	eptember 30		June 30	March 31	
Revenues				(1	n Th	ousands, ex	сері	t for per share	data	a)		
Net premiums earned	\$	98,944	\$	98,717	\$	95,517	\$	92,381	\$	83,249	\$	73,868
Net investment income		7,070		8,104		7,962		7,882		7,629		7,383
Net realized investment gains												
(losses)		711		(72)		264		81		(113)		(187)
Other revenues		1,223		900		1,154		1,244		415		42
Total revenues		107,948		107,649		104,897		101,588		91,180		81,106
Expenses												
Insurance claims and claim												
expenses		34,334		5,697		4,269		2,572		2,923		2,743
Underwriting and operating												
expenses ⁽¹⁾		30,370		32,277		31,296		32,335		32,190		30,800
Service expenses ⁽¹⁾		1,090		734		937		909		353		49
Interest expense		5,941		2,744		2,974		2,979		3,071		3,061
Loss (gain) from change in fair												
value of warrant liability		1,236		(5,959)		2,632		(1,139)		1,685		5,479
Total expenses		72,971		35,493		42,108		37,656		40,222		42,132
Income before income taxes		34,977		72,156		62,789		63,932		50,958		38,974
Income tax expense		8,129		13,885		12,594		14,169		11,858		6,075
Net income	\$	26,848	\$	58,271	\$	50,195	\$	49,763	\$	39,100	\$	32,899
Earnings per share												
Basic	\$	0.36	\$	0.85	\$	0.74	\$	0.73	\$	0.58	\$	0.49
Diluted	\$	0.36	\$	0.74	\$	0.71	\$	0.69	\$	0.56	\$	0.48
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Weighted average common shares outstanding												
Basic		73,617		68,563		68,140		67,849		67 500		66,692
		74,174		70,401		70,276		70,137		67,590 69,590		68,996
Diluted		74,174		70,401		70,276		70,137		69,590		06,990
Other data												
Loss Ratio ⁽²⁾		34.7%	ò	5.8 %	•	4.5%)	2.8 %	6	3.5	%	3.7 %
Expense Ratio ⁽³⁾		30.7%	<u> </u>	32.7 %	<u> </u>	32.8%)	35.0 %	6	38.7	%	41.7 %
Combined ratio (4)		65.4%	, D	38.5 %	D	37.2%	•	37.8 %	6	42.2	%	45.4 %

⁽¹⁾ Certain "Underwriting and operating expenses" have been reclassified as "Service expenses" in prior periods.

⁽⁵⁾ Combined ratio is calculated by dividing the total of underwriting and operating expenses and insurance claims and claims expense by net premiums earned.

⁽⁶⁾ Adjusted combined ratio is calculated by dividing the total of adjusted underwriting and operating expenses (underwriting and operating expenses excluding costs related to capital market reinsurance transaction) and insurance claims and claims expense by net premiums earned.

⁽²⁾ Loss ratio is calculated by dividing insurance claims and claim expenses by net premiums earned.

 $^{^{(3)}}$ Expense ratio is calculated by dividing underwriting and operating expenses by net premiums earned.

⁽⁴⁾ Combined ratio may not foot due to rounding.

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												
	J	June 30, 2020		March 31, 2020	D	ecember 31, 2019	Se	ptember 30, 2019		June 30, 2019		March 31, 2019		
						(In N	<i>Aillions</i>	s)						
Monthly	\$	11,885	\$	10,461	\$	11,085	\$	12,994	\$	11,067	\$	6,211		
Single		1,239		836		864		1,106		1,112		702		
Primary	\$	13.124	\$	11.297	\$	11.949	\$	14.100	\$	12.179	\$	6.913		

Primary and pool IIF	As of											
	•	June 30,		March 31,	arch 31, December 31,			eptember 30,		June 30,	ľ	March 31,
		2020		2020		2019		2019		2019		2019
						(In N	<i>Aillior</i>	ns)				
Monthly	\$	82,848	\$	81,347	\$	77,097	\$	71,814	\$	63,922	\$	55,995
Single		16,057		17,147		17,657		17,899		17,786		17,239
Primary		98,905		98,494		94,754		89,713		81,708		73,234
Pool		2,340		2,487		2,570		2,668		2,758		2,838
Total	\$	101,245	\$	100,981	\$	97,324	\$	92,381	\$	84,466	\$	76,072

The following table presents the amounts related to the company's quota-share reinsurance transactions (the 2016 QSR Transaction, 2018 QSR Transaction and 2020 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.

	For the three months ended												
		ne 30, 2020		March 31, 2020	De	ecember 31, 2019	Se	ptember 30, 2019	June 30, 2019		March 31, 2019		
The QSR Transactions													
Ceded risk-in-force	\$ 4,5	63,676	\$	4,843,715	\$	5,137,249	\$	4,901,809	\$ 4,558,862	\$	4,534,353		
Ceded premiums earned		(23,210)		(23,011)		(23,673)		(23,151)	(20,919)		(21,468)		
Ceded claims and claim													
expenses		8,669		1,532		1,030		766	770		899		
Ceding commission earned		4,428		4,513		4,691		4,584	4,171		4,206		
Profit commission		5,271		12,413		13,314		13,254	11,884		12,061		
The ILN Transactions													
Ceded premiums	\$	(3,267)	\$	(3,872)	\$	(4,263)	\$	(4,409)	\$ (2,895)	\$	(3,023)		

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												
	June 30, 2020	March 31, 2020	December 31, 2019	September 30, 2019	June 30, 2019	March 31, 2019							
		<i>(</i> \$ \	alues In Millions,	except as noted b	pelow)								
New insurance written	\$ 13,124	\$ 11,297	\$ 11,949	\$ 14,100	\$ 12,179	\$ 6,913							
New risk written	3,260	2,897	3,082	3,651	3,183	1,799							
Insurance in force (IIF) (1)	98,905	98,494	94,754	89,713	81,708	73,234							
Risk in force (1)	25,238	25,192	24,173	22,810	20,661	18,373							
Policies in force (count) (1)	372,934	376,852	366,039	350,395	324,876	297,232							

Average loan size (\$ value in						
thousands) ⁽¹⁾	\$ 265	\$ 261	\$ 259	\$ 256	\$ 252	\$ 246
Coverage percentage (2)	25.5%	25.6%	25.5%	25.4%	25.3%	25.1%
Loans in default (count) (1)	10,816	1,449	1,448	1,230	1,028	940
Percentage of loans in default (1)	2.90%	0.38%	0.40%	0.35%	0.32%	0.32%
Risk in force on defaulted						
loans ⁽¹⁾	\$ 799	\$ 84	\$ 84	\$ 70	\$ 58	\$ 53
Average premium yield (3)	0.40%	0.41%	0.41%	0.43%	0.43%	0.42%
Earnings from cancellations	\$ 15.5	\$ 8.6	\$ 8.0	\$ 7.4	\$ 4.5	\$ 2.3
Annual persistency (4)	64.1%	71.7%	76.8%	82.4%	86.0%	87.2%
Quarterly run-off (5)	12.9%	8.0%	7.7%	7.5%	5.1%	3.3%

⁽¹⁾ 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						
	Jun	e 30, 2020	Mar	ch 31, 2020		June 30, 2019	
			(\$	ß In Millions)			
>= 760	\$	8,052	\$	6,290	\$	5,627	
740-759		1,866		1,615		2,165	
720-739		1,607		1,579		1,785	
700-719		959		1,038		1,337	
680-699		514		565		891	
<=679		126		210		374	
Total	\$	13,124	\$	11,297	\$	12,179	
Weighted average FICO		762		757		751	

Primary NIW by LTV	For the three months ended							
	Jur	ne 30, 2020	М	arch 31, 2020		June 30, 2019		
				(In Millions)				
95.01% and above	\$	547	\$	721	\$	971		
90.01% to 95.00%		5,385		5,009		5,931		
85.01% to 90.00%		5,067		4,082		4,085		
85.00% and below		2,125		1,485		1,192		
Total	\$	13,124	\$	11,297	\$	12,179		
Weighted average LTV		90.7%		91.3%		92.0%		

Primary NIW by purchase/refinance mix	For the three months ended						
	Jui	ne 30, 2020	Mar	ch 31, 2020	Ju	ne 30, 2019	
			((In Millions)			
Purchase	\$	7,776	\$	7,991	\$	10,697	
Refinance		5,348		3,306		1,482	
Total	\$	13,124	\$	11,297	\$	12,179	

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

 $^{^{(3)}}$ Calculated as net premiums earned, divided by average primary IIF for the period, annualized.

 $^{^{(4)}}$ Defined as the percentage of IIF that remains on our books after a given 12-month period.

⁽⁵⁾ Defined as the percentage of IIF that is no longer on our books after a given three month period.

The table below presents a summary of our primary IIF and RIF by book year as of June 30, 2020.

Primary IIF and RIF	As of June			
		IIF		RIF
		(In	Millions)	
June 30, 2020	\$	23,949	\$	6,039
2019		34,658		9,017
2018		14,322		3,643
2017		11,548		2,877
2016		9,595		2,428
2015 and before		4,833		1,234
Total	\$	98,905	\$	25,238

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	
	Jui	ne 30, 2020	M	arch 31, 2020	June 30, 2019
				(In Millions)	_
>= 760	\$	48,898	\$	47,340	\$ 37,830
740-759		15,764		16,060	13,731
720-739		13,882		14,002	11,388
700-719		10,228		10,518	9,028
680-699		6,657		6,879	6,045
<=679		3,476		3,695	3,686
Total	\$	98,905	\$	98,494	\$ 81,708

Primary RIF by FICO				As of	
	Ju	ne 30, 2020	ı	March 31, 2020	June 30, 2019
				(In Millions)	
>= 760	\$	12,433	\$	12,076	\$ 9,551
740-759		4,031		4,121	3,499
720-739		3,585		3,626	2,904
700-719		2,625		2,696	2,286
680-699		1,706		1,760	1,524
<=679		858		913	897
Total	\$	25,238	\$	25,192	\$ 20,661

Primary IIF by LTV				As of	
	Jur	ne 30, 2020	Ma	rch 31, 2020	June 30, 2019
				(In Millions)	
95.01% and above	\$	8,453	\$	8,838	\$ 7,925
90.01% to 95.00%		45,862		46,318	38,371
85.01% to 90.00%		32,603		31,729	25,099
85.00% and below		11,987		11,609	10,313
Total	\$	98,905	\$	98,494	\$ 81,708

Total	Ψ	30,303	Ψ	30,434	Ψ	01,700
Primary RIF by LTV				As of		
	Ju	ıne 30, 2020	Mar	ch 31, 2020		June 30, 2019
				(In Millions)		
95.01% and above	\$	2,387	\$	2,478	\$	2,145

90.01% to 95.00%	13,463	13,587	11,206
85.01% to 90.00%	7,985	7,767	6,108
85.00% and below	1,403	1,360	1,202
Total	\$ 25,238	\$ 25,192	\$ 20,661

Primary RIF by Loan Type		As of							
	June 30, 2020	March 31, 2020	June 30, 2019						
Fixed	98%	98%	98%						
Adjustable rate mortgages									
Less than five years	_	_	_						
Five years and longer	2	2	2						
Total	100%	100%	100%						

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

Primary IIF		F	or the th	ree months en	ded	
	Ju	ne 30, 2020	Mar	ch 31, 2020		June 30, 2019
			(1	n Millions)		
IIF, beginning of period	\$	98,494	\$	94,754	\$	73,234
NIW		13,124		11,297		12,179
Cancellations, principal repayments and other						
reductions		(12,713)		(7,557)		(3,705)
IIF, end of period	\$	98,905	\$	98,494	\$	81,708

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							
	June 30, 2020	March 31, 2020	June 30, 2019						
California	11.3%	11.5%	12.3%						
Texas	8.1	8.2	8.2						
Florida	6.2	5.9	5.4						
Virginia	5.4	5.3	5.2						
Illinois	4.0	3.8	3.6						
Colorado	3.8	3.6	3.4						
Pennsylvania	3.6	3.7	3.6						
Maryland	3.5	3.4	3.3						
Washington	3.4	3.3	3.0						
Massachusetts	3.4	3.3	2.8						
Total	52.7%	52.0%	50.8%						

The table below presents selected primary portfolio statistics, by book year, as of June 30, 2020.

	As of June 30, 2020									
					Number	Number		Incurred		
			%		of	of		Loss		
	Original	Remaining	Remaining	Policies	Policies	Loans	# of	Ratio	Cumulative	Current
Book	Insurance	Insurance	of Original	Ever in	in	in	Claims	(Inception	Default	default
year	Written	in Force	Insurance	Force	Force	Default	Paid	to Date) ⁽¹⁾	Rate (2)	rate (3)

2013	\$ 162	\$ 17	10%	655	98	1	1	0.3%	0.3%	1.0%
2014	3,451	649	19%	14,786	3,633	117	46	4.2%	1.1%	3.2%
2015	12,422	4,167	34%	52,548	20,466	559	106	3.4%	1.3%	2.7%
2016	21,187	9,595	45%	83,626	42,628	1,385	107	3.1%	1.8%	3.2%
2017	21,582	11,548	54%	85,897	51,702	2,132	65	5.2%	2.6%	4.1%
2018	27,295	14,322	52%	104,043	62,237	2,732	37	8.4%	2.7%	4.4%
2019	45,141	34,658	77%	148,423	119,696	3,357	3	12.5%	2.3%	2.8%
2020	 24,421	 23,949	98%	73,653	72,474	533		8.5%	0.7%	0.7%
Total	\$ 155,661	\$ 98,905		563,631	372,934	10,816	365			

⁽¹⁾ Calculated as total claims incurred (paid and reserved) divided by cumulative premiums earned, net of reinsurance.

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 six months ended					
	Jun	e 30, 2020	Jun	e 30, 2019	Jun	e 30, 2020	Jun	e 30, 2019		
	(In Thousands)									
Beginning balance	\$	29,479	\$	15,537	\$	23,752	\$	12,811		
Less reinsurance recoverables (1)		(6,193)		(3,678)		(4,939)		(3,001)		
Beginning balance, net of reinsurance										
recoverables		23,286		11,859		18,813		9,810		
Add claims incurred:										
Claims and claim expenses incurred:										
Current year (2)		34,958		3,492		42,516		7,401		
Prior years (3)		(624)		(569)		(2,485)		(1,735)		
Total claims and claim expenses incurred		34,334		2,923		40,031		5,666		
Less claims paid:										
Claims and claim expenses paid:										
Current year (2)		39		_		39		_		
Prior years (3)		1,985		674		3,209		1,368		
Reinsurance terminations (4)		_		(549)		_		(549)		
Total claims and claim expenses paid		2,024		125		3,248		819		
Reserve at end of period, net of reinsurance										
recoverables		55,596		14,657		55,596		14,657		
Add reinsurance recoverables (1)		14,307		3,775		14,307		3,775		
Ending balance	\$	69,903	\$	18,432	\$	69,903	\$	18,432		

⁽¹⁾ Related to ceded losses recoverable under the QSR Transactions.

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

⁽²⁾ Calculated as the sum of the number of claims paid ever to date and number of loans in default divided by policies ever in force.

⁽³⁾ Calculated as the number of loans in default divided by number of policies in force.

⁽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, the default would be included in the current year. Amounts are presented net of reinsurance.

⁽³⁾ 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.

⁽⁴⁾ Represents the settlement of reinsurance recoverables in conjunction with the termination of one reinsurer under the 2016 QSR Transaction on a cut-off basis.

	June 30, 2020	June 30, 2019	June 30, 2020	June 30, 2019
Beginning default inventory	1,449	940	1,448	877
Plus: new defaults	9,770	546	10,282	1,120
Less: cures	(353)	(433)	(828)	(907)
Less: claims paid	(49)	(25)	(83)	(62)
Less: claims denied	(1)		(3)	
Ending default inventory	10,816	1,028	10,816	1,028

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 six months ended				
	June 30, 2020		Jun	June 30, 2019		June 30, 2020		ne 30, 2019		
		(In Thousands)								
Number of claims paid ⁽¹⁾		49		25		83		62		
Total amount paid for claims	\$	2,578	\$	788	\$	4,081	\$	1,714		
Average amount paid per claim	\$	53	\$	32	\$	49	\$	28		
Severity ⁽²⁾		89%		77%		87%		69%		

⁽¹⁾ Count includes one and two claims settled without payment for the three and six months ended June 30, 2020, respectively, and four and seven claims settled without payment for the three and six months ended June 30, 2019, 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 June	30, 2020	As of J	une 30, 2019		
	(In Thousands)					
Case (1)	\$	5.6	\$	16.4		
IBNR (1)(2)		0.9		1.5		
Total	\$	6.5	\$	17.9		

⁽¹⁾ 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						
	 June 30, 2020	Ma	arch 31, 2020		June 30, 2019		
		(I	n Thousands)				
Available Assets	\$ 1,656,426	\$	1,069,695	\$	878,550		
Risk-Based Required Assets	1,047,619		912,321		782,460		



Source: NMI Holdings Inc

⁽²⁾ 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.

⁽²⁾ Amount includes claims adjustment expenses.