UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 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):

[] Emerging Growth Company

accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

May 22, 2018

MGIC Investment Corporation

(Exact name of registrant as specified in its charter) Wisconsin 1-10816 39-1486475 (State or other jurisdiction (Commission (I.R.S. Employer of incorporation) File Number) Identification No.) 250 E. Kilbourn Avenue, Milwaukee, Wisconsin 53202 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: 414-347-6480 Not Applicable 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 provisions: [] 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)) [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Indicate 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) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

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

Item 7.01. Regulation FD Disclosure.

We are furnishing as Exhibit 99 to this Report a May 2018 Investor Presentation.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits.

Pursuant to General Instruction B.2 to Form 8-K, the Company's May 2018 Investor Presentation is furnished as Exhibit 99 and is not filed.

EXHIBIT INDEX

Exhibit Number

Description

May 2018 Investor Presentation. (Pursuant to General Instruction B.2 to Form 8-K, this Investor Presentation is furnished and is not filed.)

SIGNATURES

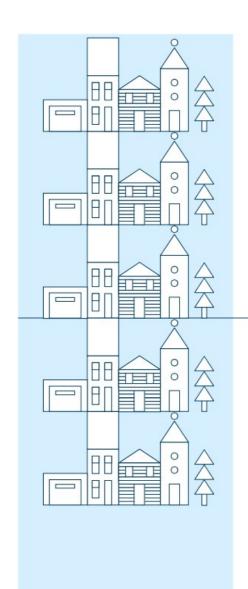
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MGIC INVESTMENT CORPORATION

Date: May 22, 2018 By: /s/ Timothy J. Mattke

Timothy J. Mattke

Executive Vice President and Chief Financial Officer



MGIC

Investor Presentation May 2018

MGIC Investment Corporation (NYSE: MTG)





Forward Looking Statements

As used below, "we," "our" and "us" refer to MGIC Investment Corporation's consolidated operations or to MGIC Investment Corporation, as the context requires, and "MGIC" refers to Mortgage Guaranty Insurance Corporation.

This presentation may contain forward looking statements. Our actual results could be affected by the risk factors that are summarized and appear at the end of this presentation. These risk factors may also cause actual results to differ materially from the results contemplated by any forward looking statements that we may make.

Forward looking statements consist of statements which relate to matters other than historical fact, including matters that inherently refer to future events. Among others, statements that include words such as "believe," "anticipate," "will" or "expect," or words of similar import, are forward looking statements.

We are not undertaking any obligation to update any forward looking statements or other statements we may make even though these statements may be affected by events or circumstances occurring after the forward looking statements or other statements were made. No investor should rely on the fact that such statements are current at any time other than the time at which this presentation was prepared and presented in May 2018.



MGIC Investment Corporation Key Financial Metrics Q1 2018



- \$143.6 million GAAP net income in Q1 18; \$144.6 million adjusted net operating income(1) in Q1 18
 - Benefited from positive primary loss reserve development, lower new notice activity and lower claim rate on those notices, and reduced federal tax rate
- \$0.38 net income per diluted share
- 18.2% annualized return on beginning shareholders' equity in Q1 18
- Incurred Losses down 13.6% y/o/y due primarily to fewer delinquent notices and lower assumed claim rate on those notices (9% v. 10.5%)
- \$50 million in dividends paid from MGIC to HoldCo in Q1 18

	3 Months Ending			
	Mar -17	Mar - 18	y/o/y	
	(All Amour Except			
Total Revenues	\$261	\$266	1.9%	
Incurred Losses, Net	\$28	\$24	(13.6)%	
Net Income	\$90	\$144	60.0%	
Adjusted Net Operating Income (1)	\$117	\$145	23.5%	
Primary Delinquent Inventory (# of Units)	45,349	41,243	(9.1)%	
Key Operating Metrics				
Loss Ratio (%)	12.1	10.3		
Expense Ratio (%)	17.0	19.5		
Statutory Risk to Capital - MGIC	10.4:1	9.4:1		

We present this non-GAAP financial measure "Adjusted Net Operating Income" to increase the comparability between periods of our financial results. See Page 27 for reconciliation of GAAP net income to adjusted net operating



MGIC Investment Corporation Key Financial Metrics

\$210.0

\$200.0

\$180.0

\$170.0

\$150.0

\$140.0



75%

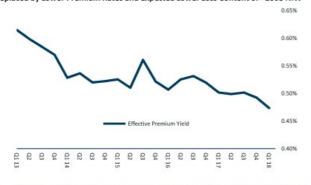






Increasing Persistency and Growing IIF

Net Premium Yield Declines as Higher Premium and Loss Content of Legacy Book is Replaced by Lower Premium Rates and Expected Lower Loss Content of >2008 NIW



Favorable Trends for New Delinquent Notices Received and A Steady Improvement in the Cure Rates of Previously Received Notices Has Resulted in Lower Net Losses Incurred

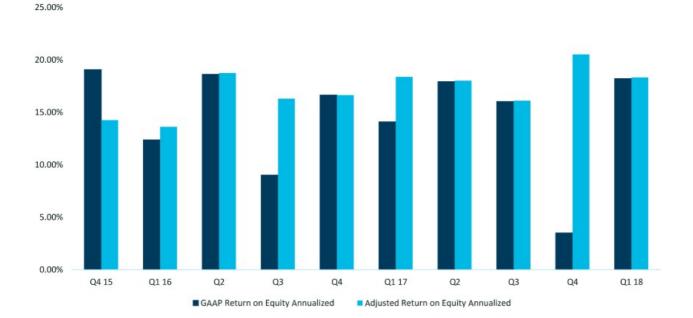


Effective premium yield is the ratio of net premiums earned / average insurance in force for each period shown. The effective premium yield reported each period can be effected by changes in estimates for premium refunds, accelerated recognition of single premiums, change in reinsurance terms, premium rates on NIW, premium resets, and cancellation of remaining insurance in force.



Return on Equity Being Driven by Quality NIW, Growing IIF and Improved Credit Profile





- GAAP Return on Equity Annualized is the ratio of GAAP net income for each period shown x 4 divided by beginning shareholders' equity for each period.
 Adjusted Return on Equity Annualized is the ratio of adjusted net operating income for each period shown x 4 divided by beginning shareholders' equity for each period. See Page 27 for
- Adjusted Return on Equity Annualized is the ratio of adjusted net operating income for each period shown x 4 divided by beginning shareholders' equity for each period. See Page 27 for reconciliation of GAAP net income to adjusted net operating income.



Capital Management Objectives



- Enhance holding company liquidity;
- Target low to mid 20s leverage ratio;
- Retain flexibility to pursue new business opportunities;
- Continue positive ratings trajectory;
- Cover claim obligations arising from our underlying mortgage insurance activities;
- Maintain compliance with the financial requirements of regulators and PMIERs;
- Size the level of capital to balance competitive needs, handle contingencies, and create shareholder value; and
- Continue to build and invest in the business through the cycle and in stressed environments.



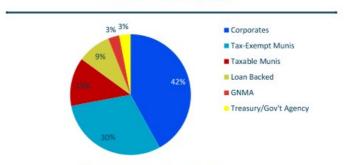
Strong Balance Sheet Investment Portfolio Overview At March 31, 2018



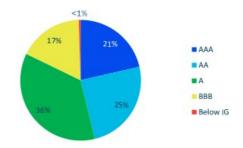
Commentary

- \$5.1 billion of cash and investments (consolidated)
 - Includes \$257 million at holding company
- 99.5% Investment Grade
 - ~82% with an underlying rating of "A" or better
- Effective Duration of 4.2 years (excludes cash and cash equivalents)
- Embedded pre-tax yield, based on book value, is 2.82%

Invested Assets By Type



Fixed Maturity Security Ratings





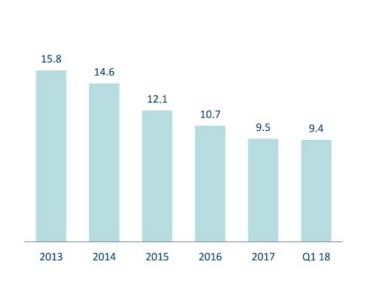
Strong Statutory Capital Position



MGIC Statutory Capital (in millions)

MGIC Risk-to-Capital Ratio (for periods ending))





- Solid capital position enhanced by a 30% quota share reinsurance agreement
- \$2.2 billion of statutory capital in excess of state requirement

PMIERs 1.0 Asset Trends



Declining Required Assets for Legacy and Non-Performing Risk Partially Offset by Increased Required Assets For NIW 2009 and >



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Debt Outstanding As of March 31, 2018



- MGIC:
 - \$155 million 1.91% Fixed Rate Advance from FHLB due in Feb-2023
- MTG:
 - \$425 million of 5.75% Senior Notes due in Aug-2023
 - \$257 million 9% Junior Subordinated Debentures due in Apr-2063 (1)
 - *Debt to Total Capital(2) ratio ~20% at March 31, 2018
 - •Debt service coverage at holding company > 3 year target (\$60 million annual debt service on a cash basis)



Key Drivers of MGIC's Strategy



Continued MI Leadership

- Largest customer base in industry (~5,000 lenders/servicers)
- · Established market player positioned to take advantage of current environment
- · Exceptional customer service with industry-leading low expense ratio

Risk & Capital Management

- · Focus on increasing holding company capital allocation options
 - · Announced \$200 million share repurchase authorization in April 2018
- Reinsurance treaties cover ~78% of risk in force as of March 31, 2018
 - · Provides both risk and capital relief
- Maintain PMIERs and state capital compliance with adequate ability to absorb reasonable economic shocks

Continued Growth

- · Promote prudent low down payment lending with lenders, policymakers and consumers
- · Support efforts to right size the FHA's role in housing
- Participate in additional risk sharing opportunities with GSEs and lenders when returns add to shareholder value



Good Progress on Executing Business Strategies At March 31, 2018



in force (~+8% y/o/y) supportive of fixed trisk transportation through "deep" •Average FICO > 750 on 2009 and > NIW supportive of fixed trisk transports through "deep" •Participated in mortgage insurance in the supportive of fixed trisk transports to the support trisk transports to the			at	t the role of MGIC and			lop and dive ts of co-wor		dep	Manage and deploy capital to optimize creation of shareholder value					
			d > n ever	Engage in discussions supportive of front-end credit risk transfer through "deep cover" MI Participated in GSE mortgage insurance credit risk transfer programs			Private MI h meaningful of High LTV Private MI N ~\$270 millio MGIC had ~ share in 20 Increased vi housing pol	co-we while low e	eased invest orker develor maintaining expense ratio note accoun- reward succo	• Po: • Y/(lev red dil • Bo ind (Increchan prim rates	Positive ratings trajectory Y/O/Y decreased MTG leverage ratios and reduced potential share dilution Book value per share increased 2.2% in Q1 18 (Increase muted by a (\$64.5) change in unrealized gains (losses), primarily due to higher interest rates, which lowered book value by \$0.17 per common share				
### MGIC Insurance In Force (Billions) \$194.9 \$1 \$190.0 \$182.0 \$174.5				\$197.5	(% o	High LTV I f Total Originatio 37%	40%	\$10.00		FG Book Va \$6.58	\$7.48 \$6.58	\$8.51	\$8.7		
\$170.0 \$160.0 \$150.0 \$140.0	\$164.9									\$6.00 \$4.00 \$2.00	\$3.06				
	2014	2015	2016	2017	Q1 2018	2014	2015	2016	2017	\$-	2014	2015 (2)	2016	2017	01 20



Summary



Unique Company

- · Enables private investment in mortgage credit risk
- · Established market player positioned to take advantage of current environment
- · Solid capital position and positive ratings momentum
- Proven track record of execution with strong management team

Potential Financial Tailwinds

- · Growing Insurance in force (IIF); Gaining share from FHA; Increasing Owner Occupied Households
- · Positive loss trajectory of legacy book; Low loss ratios from 2009 and > books
- · Increasing dividends from the writing company to the holding company
- · Emerging alternatives to traditional mortgage insurance

Potential Financial Headwinds

- Premium revenue growth limited in near term as effective rate premium yield drifts lower;
 - changing mix of remaining in force (legacy books have materially higher premium rates compared to business written since then)
 - reinsurance
 - •new premium rates phased in beginning in 2H 18
- Changes to PMIERs financial requirements (will not be effective before Q4 2018)
- · Increased influence of FHA and GSEs in Housing Finance
- Emerging alternatives to traditional mortgage insurance

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MGIC at a Glance

as of March 31, 2018



Ready, willing and able to expand our role in a robust mortgage finance system

Credit trends continue to develop favorably

\$197.5 bn Insurance in force

Exceptional customer service while being low cost provider

Experienced sales and operations staff supporting ~5,000 lenders and servicers

60 years of experience provides an unparalleled foundation for success

\$3.4bn statutory capital

\$143.6mm Q1 18 GAAP net income

\$5.1bn high quality cash and investment portfolio

\$3.2bn shareholders' equity

\$5.6bn Assets



MGIC

Appendix



MGIC Investment Corporation Overview



✓ Who we are

- The nation's oldest private mortgage insurer, with insurance in force of \$197.5 billion
- In 1957 Max Karl founded the modern MI industry and MGIC in Milwaukee, WI
- ~800 employees, including an experienced sales and underwriting team covering the U.S. and other locations

✓ What we do

- Take first-loss credit position on low down payment residential mortgages
- Reduce cost for borrowers and promote risk-sharing compared to FHA
- Enable private investment in mortgage credit risk
- Provide long term credit enhancement options to investors in mortgages

Our strategies

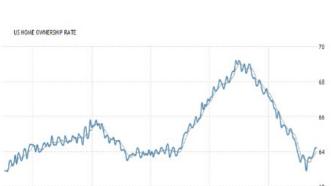
- Prudently grow insurance in force
- Pursue new business opportunities that meet our return objectives
- · Preserve and expand the role of MGIC and Private MI in housing finance policy
- Manage and deploy capital to optimize the creation of shareholder value
- · Expand and develop the talents of our people



Solid Demographic Trends Are Positively Influencing Housing Markets





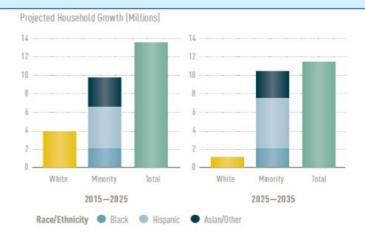


Source: Bureau of Labor Statistics and Harvard Joint Center for Housing Studies

1990

2010

1970



✓ Increasing household formations

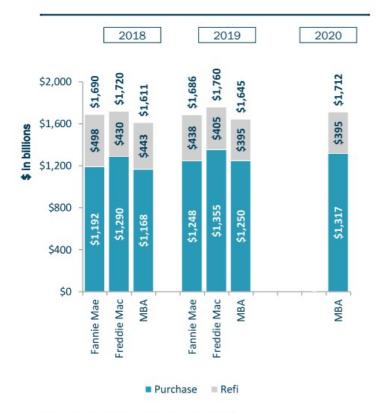
- Increase in owner-occupied partially offset by a decline in renters
- √ ~45 million households between ages 25 and 34
 - ✓ (Homeownership rate is ~35% for < 35 year olds and ~60% for 35 – 44 year olds)
- ✓ Homeownership rates off of lows and rising



Mortgage Origination Outlook



Origination Forecasts



- ✓ 2018 origination forecasts range from \$1.6 to \$1.7 trillion
 - Overall market down due to lower refinance volume
- GSEs and MBA all forecasting modest increases in purchase activity over next few years
- ✓ Good environment for Private MI
 - MI market share 3.5-4x higher for Purchase business v. Refinance
 - ✓ Attractive interest rate environment
 - Strong demand for housing especially among millennials

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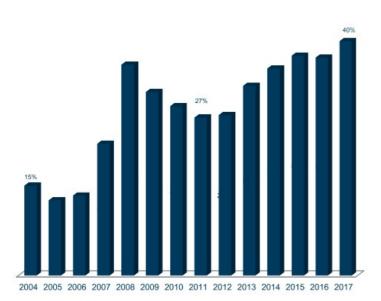


High LTV Lending Trends



Private and Government Insured Loans as % of Total Origination Market (1)

Private MI Market Share of Insured Loans (2) **Total Primary** \$458 \$719 MI (\$bn): \$565 \$588 \$763





¹ Insured loans equals the total dollar volume of PMI, FHA and VA insurance issued in that period as a percentage of total originations for the same period as reported by Inside Mortgage Finance January and February 2018
² Source: Inside Mortgage Finance February 2018



Solid Market Share Leads to Growing Insurance in Force

MGIC

- Ready, willing and able to expand our role in a robust mortgage finance system
- Solid market share position of ~18%
- \$197.5 billion Insurance in force is up ~8% year over year for quarter ending March 31, 2018
- 60+ years of experience provides an unparalleled foundation for success





Per company press releases



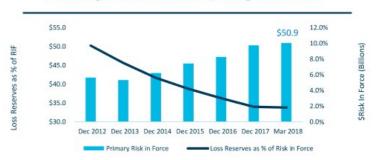
Well Positioned to Serve the Market



MGIC's Strong Positioning

- Exceptional customer service with industryleading low expense ratio
- Growing risk in force and improving credit performance
- Strong relationships with large, diverse customer base
 - ~5,000 originators or servicers transacted with MGIC in last 12 months
 - No single lender accounts for more than 4% of new business in 2016 or 2017
 - Top 25 lenders deliver <40% of new business in 2016 and 2017

Increasing Risk in Force and Improving Credit Profile



Highly Efficient and Low Cost Platform Expense Ratio (1)



1 Expense Ratio for MGIC is for insurance operations. MGIC calculates expense ratio based on net written premiums, while some peers use net earned premiums to calculate expense ratios.



Well Positioned to Serve the Market (as of March 31, 2018)

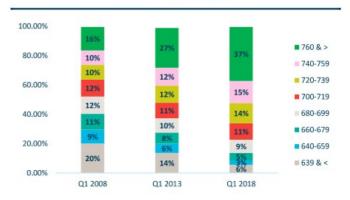


Primary Risk in Force \$50.9 Billion

~88% of RIF is >2008 or HARP 3% 11% 7% ■ <2005 ■ 2005-2008 ■ 2005-2008 HARP ■ >2008

New Notices Received in Q1 2018

Risk in Force By FICO Score at Time of Origination (as of quarter ending)



Primary Delinquent Inventory

29%

16%

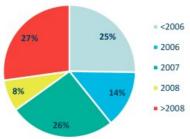
= <2006

2006

2007

2008

>2008





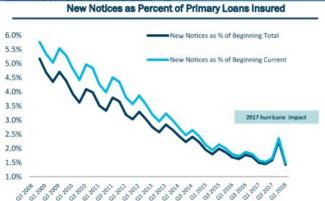
20%

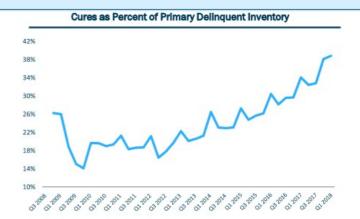
Source: Company filings, Company data



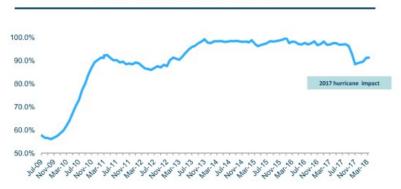
Positive Credit Trends (as of March 31, 2018)







Trailing 12 Month Cure to Default Ratio (1)

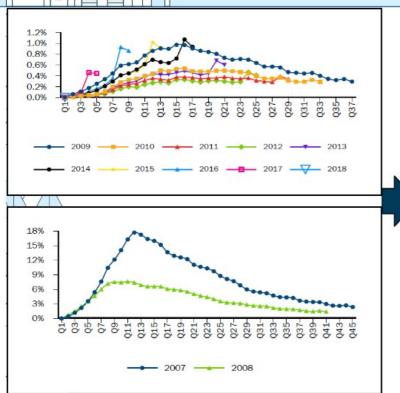


1 Trailing 12 month cure/default ratio is the sum of the last 12 month's cures / the sum of the last 12 month's new notices of delinquencies. Decrease in Q4 17 was due to major 2017 hurricanes



Delinquency Trends (as of March 31, 2018)

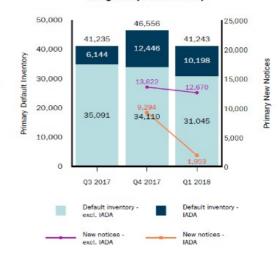




Impact of hurricane activity:

Hurricane activity primarily involving Puerto Rico, Texas and Florida during the third quarter of 2017 resulted in an increased number of delinquent loans in subsequent periods.

Ending Primary Default Inventory



Hurricane Impacted areas are locations that the Federal Emergency Management Agency has declared Individual Assistance Disaster Areas ("IADA")

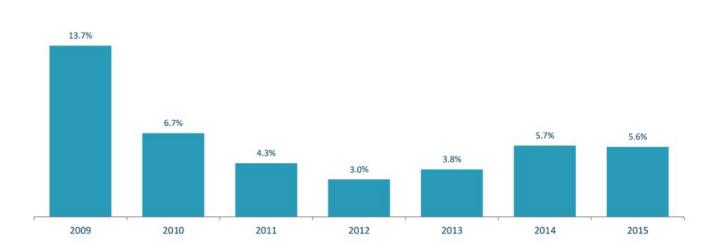
Static Pool Delinquency Rates – (total number of delinquent loans at the end of the stated reporting period) / (original number of loans insured in the annual periods shown)



High Quality Business Leads to **Lower Losses and Solid Returns**







Through March 31, 2018 the 2009 - 2015 books have generated a cumulative ~\$3.4 billion in earned premium and ~\$0.1 billion in paid losses

Ever to date loss ratio is the sum of paid losses plus established primary loss reserves (not including IBNR) divided by net premiums earned for each book year shown as of March 31, 2018 2016 and 2017 not displayed as there is not an adequate period of aging that has occurred to draw meaningful conclusions

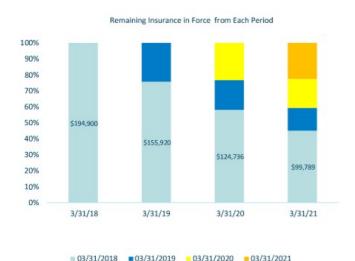


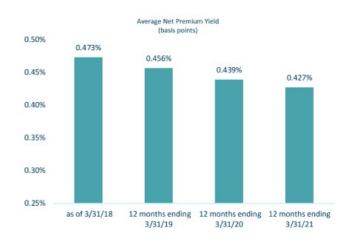
Illustrative Example of Impact of 2018 Premium Change On Net (After Reinsurance) Premium Yield



Average Net Premium Yield Declines as Books with Higher Yields Runoff and are Replaced with Books with Lower Yields

This example is not a forecast or guidance and is meant for illustrative purposes only





- IIF as of March 31, 2018 assumed to runoff at 80% persistency with a beginning average net premium yield after reinsurance of 47.3 basis points and then declining 1 basis point per year Each subsequent 12 month period assumes \$50 billion of NIW, runoff at 80% persistency, 41 basis points effective yield on NIW
- ~78% of IIF at March 31, 2018 is covered by 30% quota share reinsurance treaties. All periods shown presume a 30% quota share reinsurance agreement is in place on NIW for those years with substantially similar terms and conditions as current agreements, a 20% loss ratio, a 20% ceding commission and profit commission.

 Actual premium rates, actual persistency, actual NIW volume, changes to estimated premium refunds, and new terms and conditions of any future reinsurance or changes to existing
- reinsurance agreements will affect actual premium yields. See Summary of Risk Factors on page 28.



Reconciliation of GAAP Net Income to Adjusted Net Operating Income (Millions)



	Q4 15	Q1 16	<u>Q2</u>	<u>Q3</u>	<u>Q4</u>	Q1 17	<u>Q2</u>	<u>Q3</u>	<u>Q4</u>	Q1 18
GAAP Net Income	\$ 102.42 \$	69.19 \$	109.22 \$	56.62 \$	107.49 \$	89.80 \$	118.62 \$	120.03 \$	27.31 \$	143.64
Change in deferred tax asset valuation allowance	\$ (25.35)									
Additional income tax provision related to the rate decrease included in the Tax $\mbox{\rm Act}$	\$ - \$	- \$	- \$	ra .		\$	- \$	- \$	133.00 \$	
Additional income tax provision related to IRS litigation	\$ - \$	0.19 \$	0.15 \$	0.19 \$	0.20 \$	27.22 \$	0.56 \$	0.62 \$	0.64 \$	0.71
Net realized investment losses (gains)	\$ (0.80) \$	(1.99) \$	(0.54) \$	(3.31) \$	0.03 \$	0.04 \$	0.03 \$	0.03 \$	(0.30) \$	0.26
Loss on debt extinguishment	\$ 0.33 \$	8.74 \$	1.21 \$	48.90 \$	- \$	- \$	0.04 \$	- \$	- \$	
Adjusted net operating income	\$ 76.61 \$	76.13 \$	110.04 \$	102.397 \$	107.72 \$	117.07 \$	119.25 \$	120.68 \$	160.65 \$	144.55
Annualized adjusted net operating income	\$ 306.42 \$	304.52 \$	440.18 \$	409.59 \$	430.87 \$	468.26 \$	477.00 \$	482.71 \$	642.60 \$	578.42
Beginning shareholders' equity	\$ 2,148.52 \$	2,236.14 \$	2,346.81 \$	2,511.68 \$	2,583.08 \$	2,548.84 \$	2,647.53 \$	2,995.06 \$	3,130.15 \$	3,154.53
Adjusted return on beginning shareholders' equity	14.3%	13.6%	18.8%	16.3%	16.7%	18.4%	18.0%	16.1%	20.5%	18.3%



Summary of Risk Factors



The below is a brief summary of some of the risk factors that could cause the issuer's results to differ materially from those expressed in, or implied by, the forward looking statements included in this presentation. Before investing in the issuer's securities, investors should read and carefully consider the risks described in SEC form 10-Q filed on May 8, 2018.

- · Competition or changes in our relationships with our customers could reduce our revenues, reduce our premium yields and / or increase our losses.
- . The amount of insurance we write could be adversely affected if lenders and investors select alternatives to private mortgage insurance.
- Changes in the business practices of the GSEs, federal legislation that changes their charters or a restructuring of the GSEs could reduce our revenues or increase our losses.
- We may not continue to meet the GSEs' private mortgage insurer eligibility requirements and our returns may decrease as we are required to maintain more capital in order to maintain our eligibility.
- The benefit of our net operating loss carryforwards may become substantially limited.
- . We are involved in legal proceedings and are subject to the risk of additional legal proceedings in the future.
- We are subject to comprehensive regulation and other requirements, which we may fail to satisfy.
- Resolution of our dispute with the Internal Revenue Service could adversely affect us.
- If our risk management programs are not effective in identifying, or adequate in controlling or mitigating, the risks we face, or if the models used in our businesses are
 inaccurate, it could have a material adverse impact on our business, results of operations and financial condition.
- Because we establish loss reserves only upon a loan delinquency rather than based on estimates of our ultimate losses on risk in force, losses may have a disproportionate
 adverse effect on our earnings in certain periods.
- Recent hurricanes may impact our incurred losses, the amount and timing of paid claims, our inventory of notices of default and our Minimum Required Assets under PMIERs.
- Because loss reserve estimates are subject to uncertainties, paid claims may be substantially different than our loss reserves.
- We rely on our management team and our business could be harmed if we are unable to retain qualified personnel or successfully develop and/or recruit their replacements.
- If the volume of low down payment home mortgage originations declines, the amount of insurance that we write could decline.
- · State capital requirements may prevent us from continuing to write new insurance on an uninterrupted basis.
- Downturns in the domestic economy or declines in the value of borrowers' homes from their value at the time their loans closed may result in more homeowners defaulting
 and our losses increasing, with a corresponding decrease in our returns.
- . The mix of business we write affects our Minimum Required Assets under the PMIERs, our premium yields and the likelihood of losses occurring.
- The premiums we charge may not be adequate to compensate us for our liabilities for losses and as a result any inadequacy could materially affect our financial condition and results of operations.
- · We are susceptible to disruptions in the servicing of mortgage loans that we insure.
- · Changes in interest rates, house prices or mortgage insurance cancellation requirements may change the length of time that our policies remain in force.
- Your ownership in our company may be diluted by additional capital that we raise or if the holders of our outstanding convertible debt convert that debt into shares of our common stock.
- · Our holding company debt obligations materially exceed our holding company cash and investments.
- We could be adversely affected if personal information on consumers that we maintain is improperly disclosed and our information technology systems may become outdated
 and we may not be able to make timely modifications to support our products and services.
- Our success depends, in part, on our ability to manage risks in our investment portfolio.



Company Contact:

Michael Zimmerman Senior Vice President - Investor Relations

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