

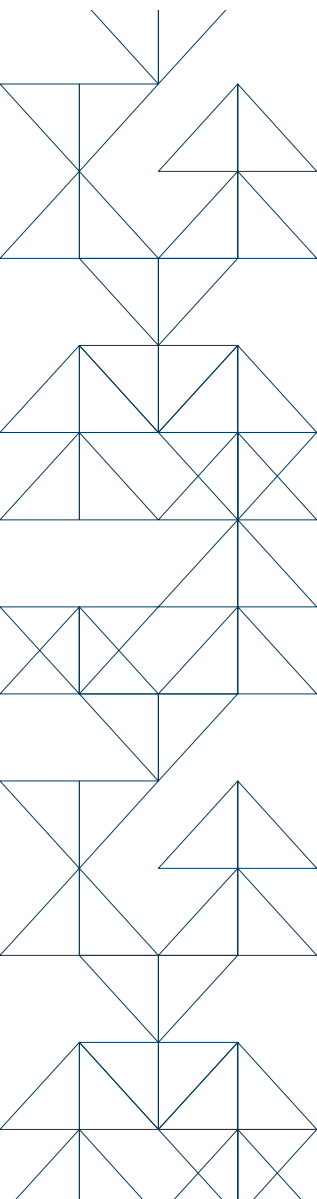
**MGIC**

# **MGIC Investment Corporation**

Quarterly Supplement

Q4 2023

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 risks affecting the company which can be found in the risk factors included in our 8-K filing for the quarter ended December 31, 2023, and in other filings we make with the Securities and Exchange Commission. 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 person should rely on the fact that such statements are current at any time other than the time at which this presentation was delivered for dissemination to the public.

# Primary Risk in Force

## December 31, 2023



	Origination year:											Total
	2023	2022	2021	2020	2019	2018	2017	2016	2009 - 2015	2005 - 2008	2004 & Prior	
Original risk written (billions)	\$11.7	\$19.6	\$29.9	\$27.3	\$16.2	\$12.5	\$12.3	\$11.9	\$43.7	\$63.6	\$181.5	N.M.
% of original risk remaining	96.0	89.8	76.4	48.4	23.0	13.8	13.6	10.4	2.3	4.3	0.2	N.M.
Weighted average FICO <sup>(1)</sup>	753	746	749	752	746	736	739	743	737	679	653	746
760 and > (%)	48.8	41.3	45.0	47.8	41.8	33.7	36.4	40.1	35.5	12.2	4.9	43.0
740 - 759	18.7	19.0	18.2	18.2	18.5	16.3	17.0	16.9	15.3	7.5	4.4	17.9
720 - 739	13.8	15.6	14.0	13.4	14.5	15.5	14.5	15.0	16.2	8.9	5.0	14.1
700 - 719	9.2	11.4	11.1	10.1	11.5	13.9	12.8	11.5	10.8	10.5	8.0	10.8
680 - 699	5.3	7.6	7.2	7.1	8.0	9.5	9.4	9.0	10.8	11.4	9.6	7.4
660 - 679	2.8	3.4	2.6	2.0	3.1	5.5	5.2	3.9	6.0	9.8	12.0	3.2
640 - 659	0.9	1.3	1.5	1.1	1.8	3.8	3.3	2.4	3.6	10.3	12.7	1.8
639 and <	0.4	0.4	0.4	0.5	0.8	1.8	1.4	1.1	1.8	29.5	43.5	1.8
Weighted average LTV <sup>(1)</sup>	92.9	93.2	93.0	92.6	93.4	94.0	93.9	94.2	93.7	93.7	90.4	93.1
85 and < (%)	5.4	4.4	4.7	4.6	2.7	1.7	1.9	2.5	3.0	10.8	25.8	4.8
85.01 - 90.00	28.9	25.7	27.6	31.5	25.6	21.8	20.3	10.9	16.8	26.4	28.8	27.2
90.01 - 95.00	51.0	54.6	53.3	51.0	52.6	51.2	59.5	74.6	71.1	25.3	24.5	52.4
95.01 and >	14.8	15.2	14.4	13.0	19.1	25.4	18.4	12.1	9.1	37.5	20.9	15.7
Single Premium (%)	3.5	3.5	6.9	9.4	15.9	18.7	23.6	29.7	44.0	19.3	6.2	8.4
Investor (%)	-	-	-	-	0.1	0.2	0.2	0.1	0.1	1.7	3.2	0.1
Weighted average DTI <sup>(1)(2)</sup>	39.3	38.0	35.8	35.2	36.2	37.9	36.6	35.3	35.3	43.4	39.6	37.0
DTI > 45% <sup>(1)(2)(3)</sup>	26.4	21.5	13.6	10.4	12.5	19.9	11.9	5.0	3.2	41.6	28.7	17.6
Cashout Refinance (%)	-	-	-	-	0.1	0.1	0.0	0.0	0.2	22.2	31.3	1.0
Full Documentation (%)	100	100	100	100	100	100	100	100	100	85.2	85.6	99.4
HARP (%)	-	-	-	-	-	-	-	-	1.0	28.4	6.5	1.1

Year of origination as displayed is determined by the calendar date the insurance was effective. Percentages based on remaining risk in force, including the percentage of risk in force delinquent.

(1) At time of origination; (2) In the fourth quarter of 2018 we changed our methodology for calculating DTI ratios for pricing and eligibility purposes to exclude the impact of mortgage insurance premiums. As a result, loan originators may have changed the information they provide to us, and therefore we cannot be sure that the DTI ratio we report for each loan includes the related mortgage insurance premiums in the calculation. (3) DTI > 50% less than or equal to 2% in origination years 2009 and later.

# Additional Book Year Statistics

## December 31, 2023



	Origination year:											
	2023	2022	2021	2020	2019	2018	2017	2016	2009-2015	2005 - 2008	2004 & Prior	Total
<b>Delinquency statistics: <sup>(1)</sup></b>												
Risk in force delinquent (%)	0.2	1.3	1.3	1.1	2.3	4.9	3.9	3.7	6.5	12.6	16.5	1.9
# of loans delinquent	312	2,605	4,237	2,383	1,550	1,750	1,365	954	1,414	7,008	2,072	25,650
Delinquency rate (based on loan count) (%)	0.2	1.2	1.4	1.2	2.2	4.4	3.6	3.4	5.5	10.6	12.7	2.3
# of new notices received in quarter	347	1,607	2,482	1,366	844	832	656	478	598	2,649	849	12,708
New notices previously delinquent (%)	7.8	29.3	44.5	56.8	70.6	79.3	80.8	83.7	88.9	97.6	98.0	67.0
Loans remaining never reported delinquent (%)	99.6	97.6	96.5	95.2	85.9	77.3	79.5	80.6	72.9	31.4	26.3	N.M.
Ever to date claims paid (millions)	-	\$1.2	\$2.6	\$1.3	\$2.3	\$8.2	\$12.0	\$11.4	\$159.4	\$13,367.4	N.M.	N.M.

Year of origination as displayed is determined by the calendar date the insurance was effective.

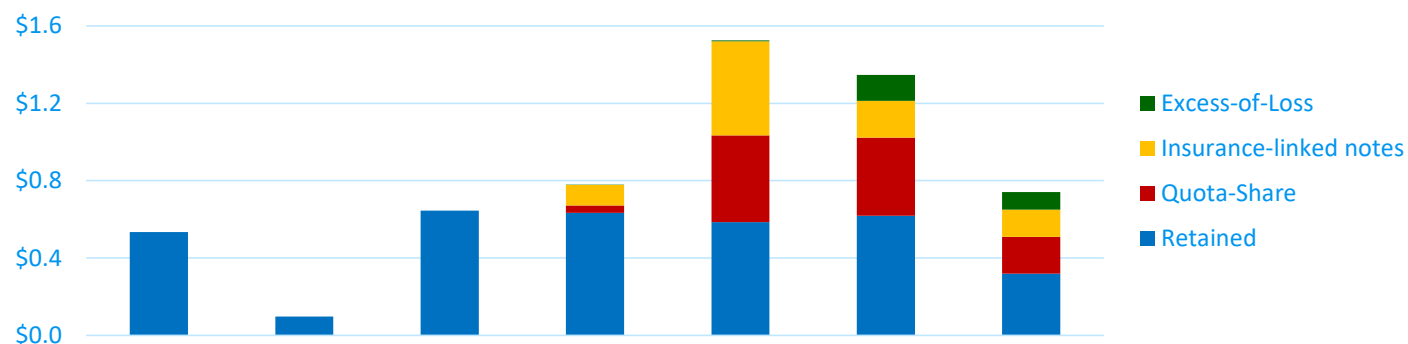
(1) Percentages based on remaining risk in force, including the percentage of risk in force delinquent. Other delinquency statistics are based on the number of remaining loans.

# PMIERS Primary Minimum Required Assets

## December 31, 2023



PMIERS Primary Minimum Required Assets  
Book Year Vintage



(\$ in millions)	<2009	2009-2015	2016-2019	2020	2021	2022	2023	Total
Total Minimum Required Assets	\$534	\$98	\$645	\$777	\$1,525	\$1,346	\$742	\$5,667
Less: Ceded Quota Share	-	-	-	38	448	404	191	1,081
Less: Ceded Insurance-linked notes	-	-	-	105	486	189	141	921
Less: Ceded Excess of Loss	-	-	-	-	5	134	91	230
Net Minimum Required Assets	\$534	\$98	\$645	\$634	\$586	\$619	\$319	\$3,435
<b>% of Minimum Required Assets Ceded</b>	-	-	-	18.4	61.6	54.0	57.1	39.4

Note: Book years in the chart above are shown based on Coverage Effective Date consistent with PMIERS requirements; Our reinsurance and most other book year reporting are based on the date a loan becomes an active policy (the inforce date).

## Losses Incurred

### December 31, 2023



	Q4 2023	Q3 2023	Q2 2023	Q1 2023	Q4 2022
# of New notices	12,708	12,240	10,580	11,297	11,899
New notice claim rate	7.5%	7.5%	7.5%	7.5%	7.5%
New notice severity	59,200	57,900	57,300	57,100	55,500
Current period losses incurred, net (\$m)	51	48	42	47	46
Prior period development, net* (\$m)	(60)	(48)	(60)	(41)	(77)
Losses incurred, net (\$m)	(9)	0	(18)	6	(31)

*Percentage of development related to:					
Claim Rate improvement	98%	92%	93%	100%	96%
Other (severity, pool, other)	2%	8%	7%	0%	4%

## Loss Reserves

### December 31, 2023



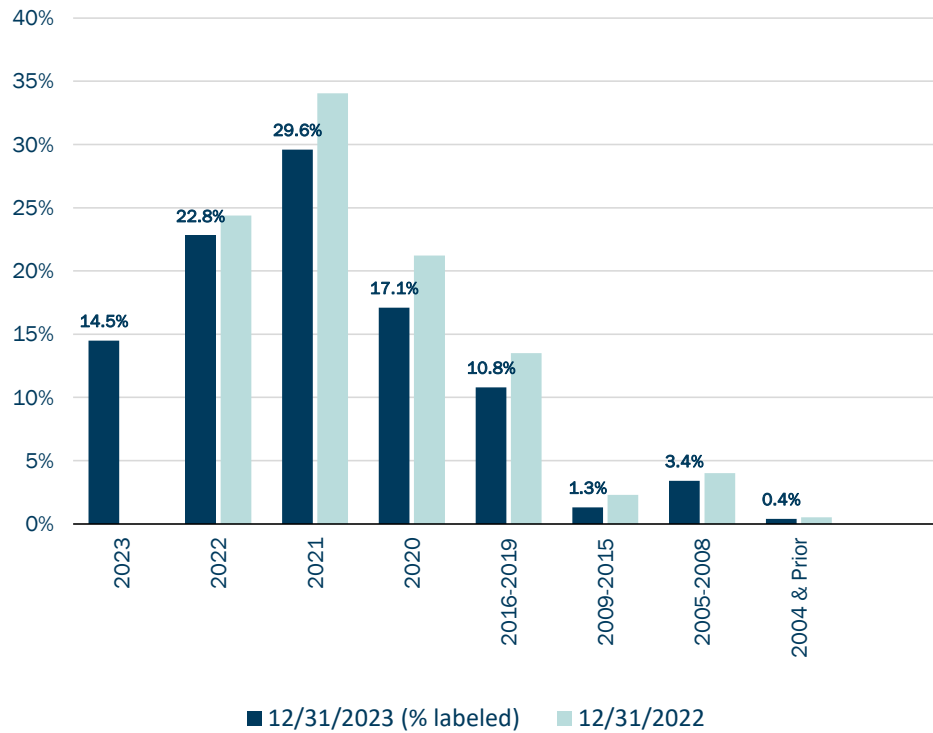
	Q4 2023	Q3 2023	Q2 2023	Q1 2023	Q4 2022
Delinquency Inventory*	25,650	24,720	23,823	24,757	26,387
Average claim rate	29.5%	32.3%	34.5%	35.5%	34.4%
Average severity	59,230	58,530	57,430	56,730	55,035
Direct primary loss reserves (\$m)	448	467	472	498	498
Total Direct loss reserves (includes primary, pool, IBNR and LAE) (\$m)	505	526	531	559	558

*Aging of delinquency inventory – consecutive months delinquent					
3 months or less	36%	35%	32%	31%	33%
4-11 months	35%	33%	34%	34%	31%
12 months or more	29%	32%	34%	35%	36%
Average risk in force on delinquency inventory	57,143	55,717	54,591	54,023	52,511
Severity to exposure	105%	105%	105%	105%	105%

# Primary Risk in Force



Year of Origination

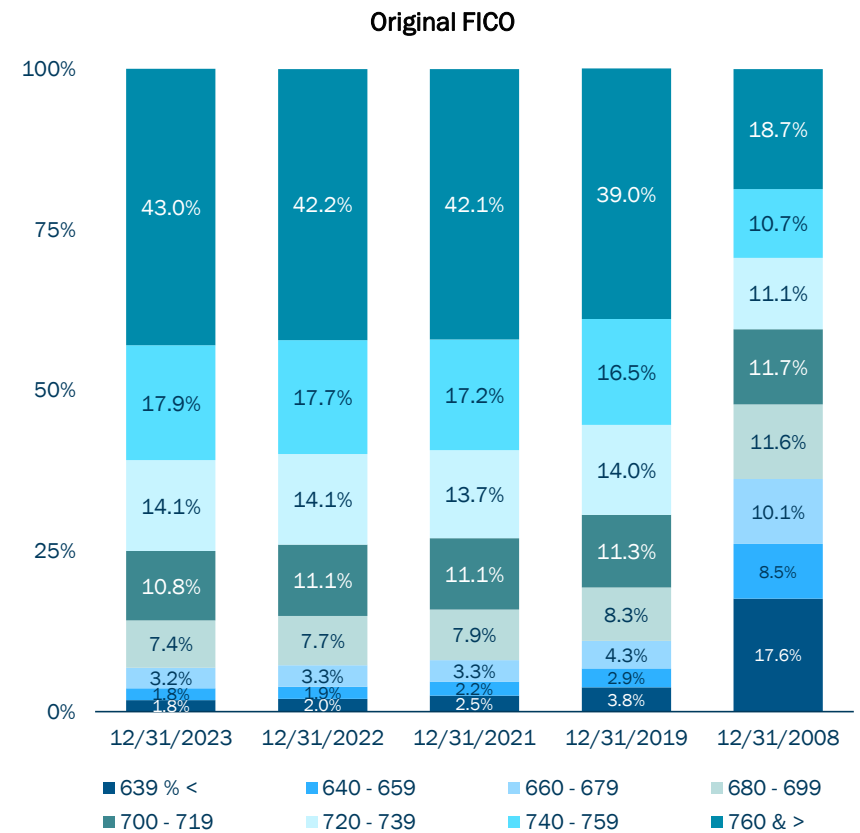
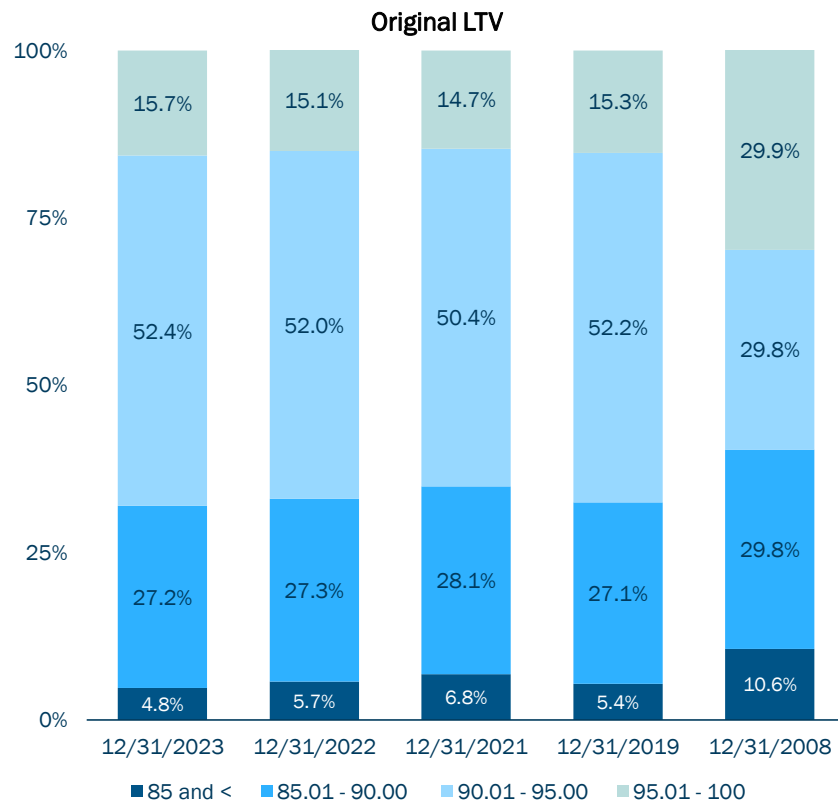


Top 10 Jurisdictions





# Primary Risk in Force

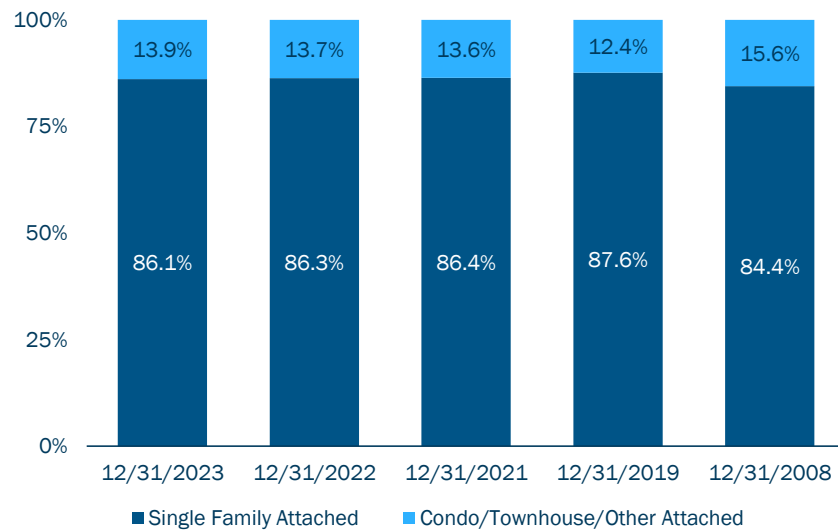


Note: Charts may not add to 100% due to rounding.

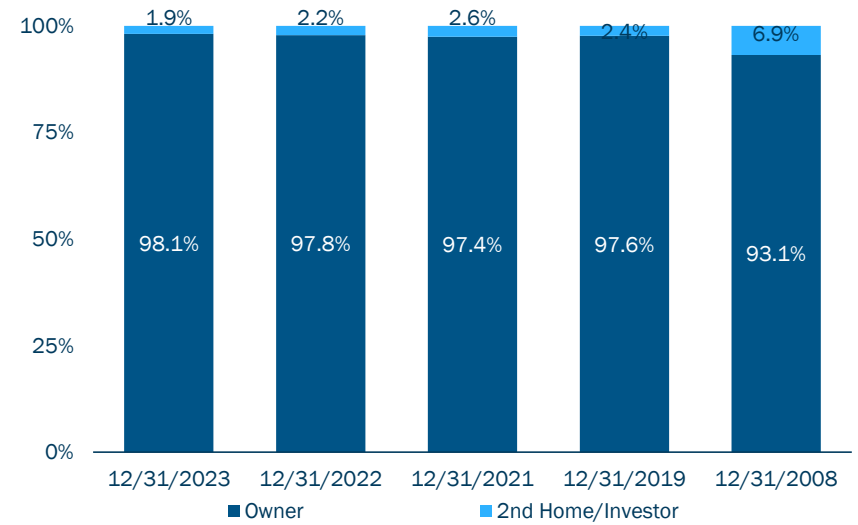
# Primary Risk in Force



Property Type



Occupancy



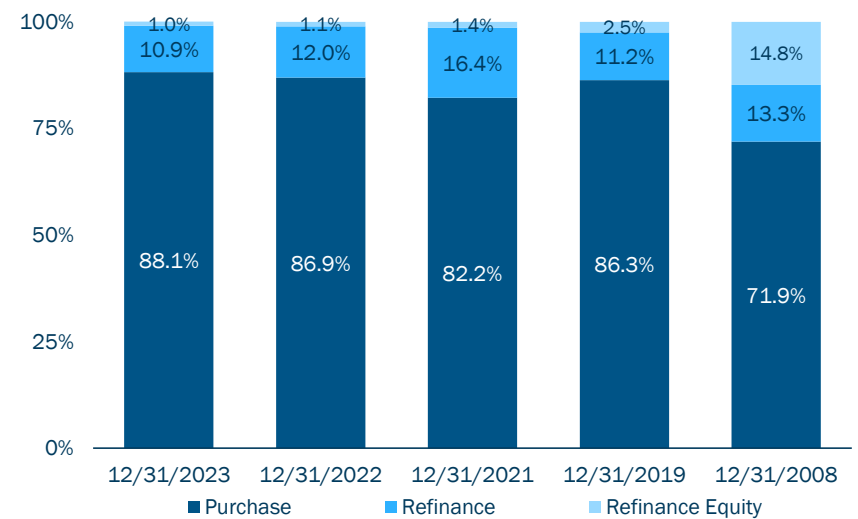
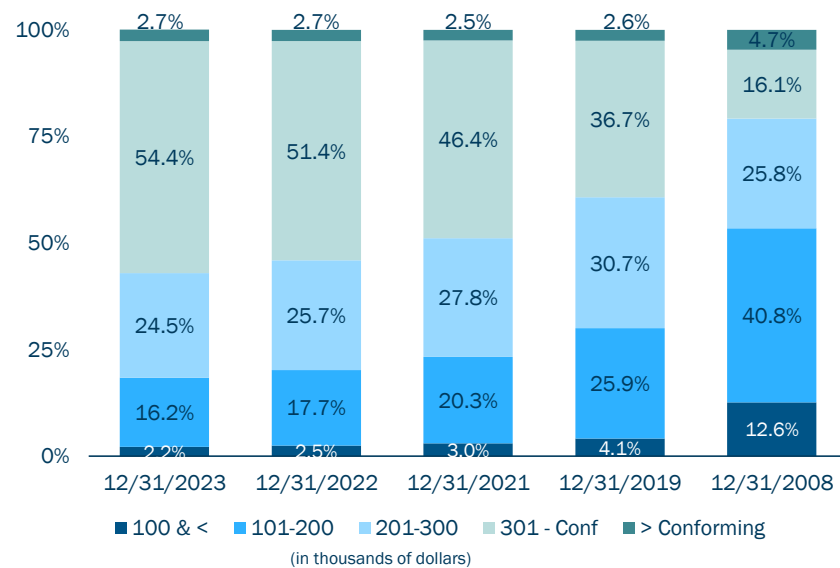
Note: Charts may not add to 100% due to rounding.

# Primary Risk in Force



Loan Amount <sup>(1)</sup>

Loan Purpose

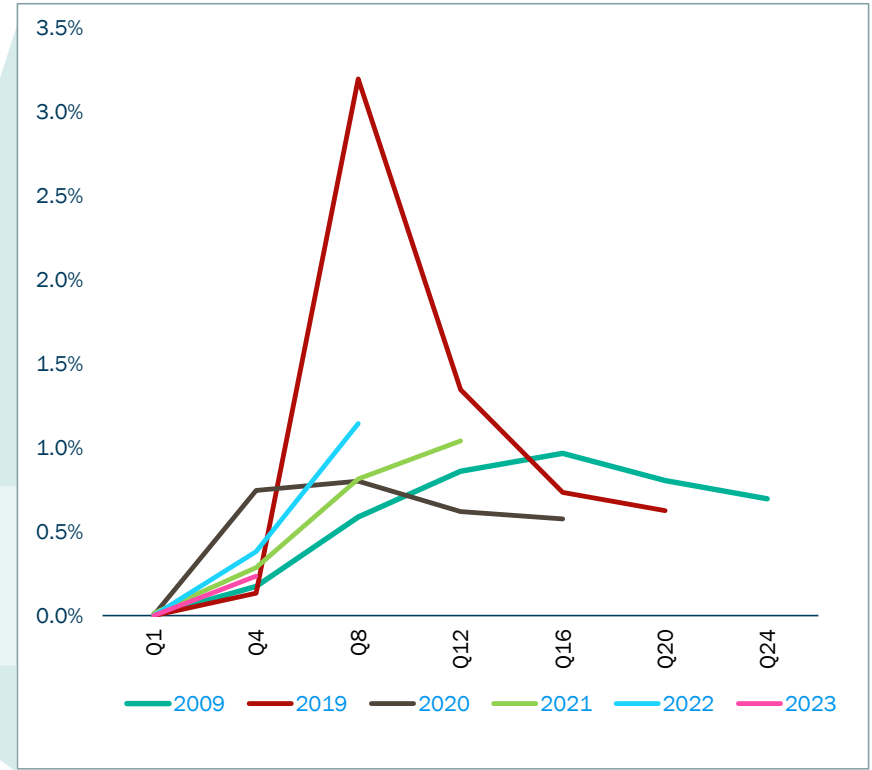
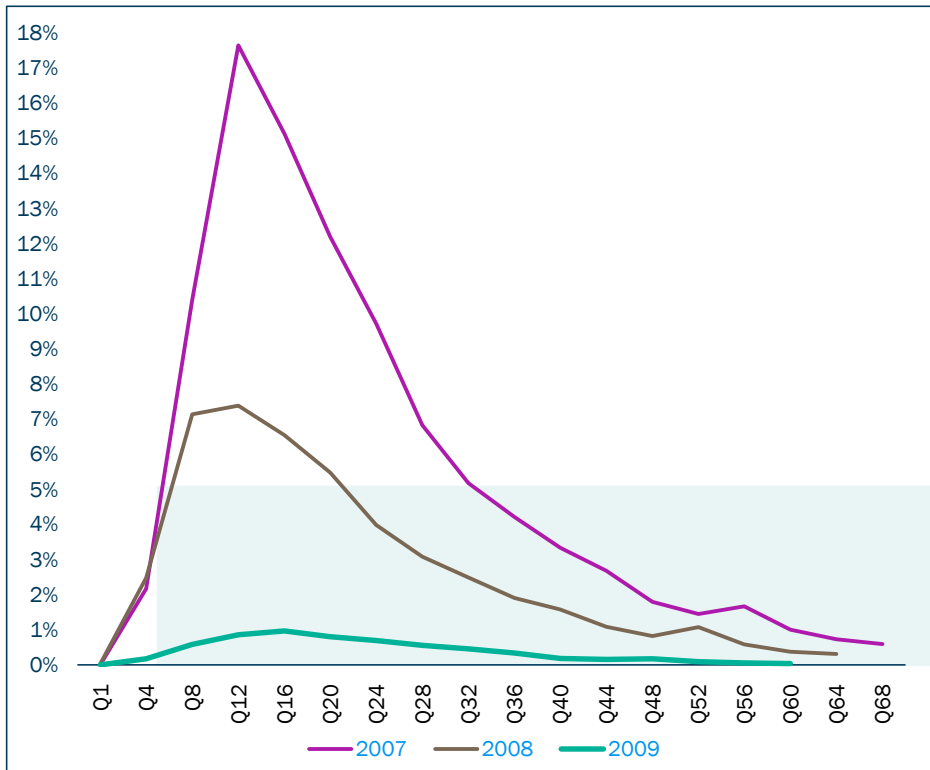


(1) Loans within the conforming loan limit have an original principal balance that does not exceed the maximum conforming loan limit for mortgages to be acquired by the GSEs. For 2023, the conforming loan limit for one unit properties is \$726,200 and the limit in the most high cost areas is \$1,089,300.  
 Note: Charts may not add to 100% due to rounding.

# Flow Delinquency Rate December 31, 2023



Static Pool Delinquency Rates Based on Loan Count

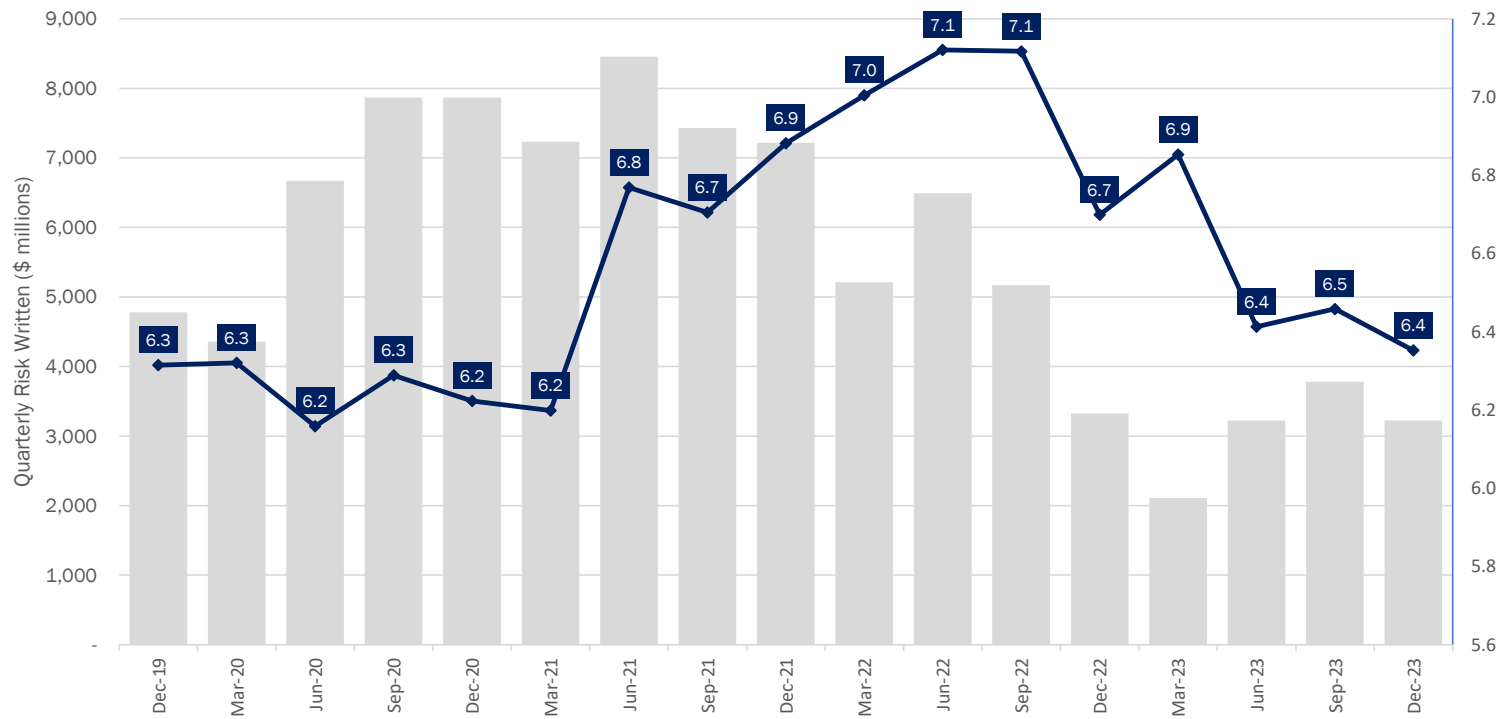


Static Pool Delinquency Rates = (total number of delinquent loans at the end of the stated reporting period) / (original number of loans insured in the annual periods shown)

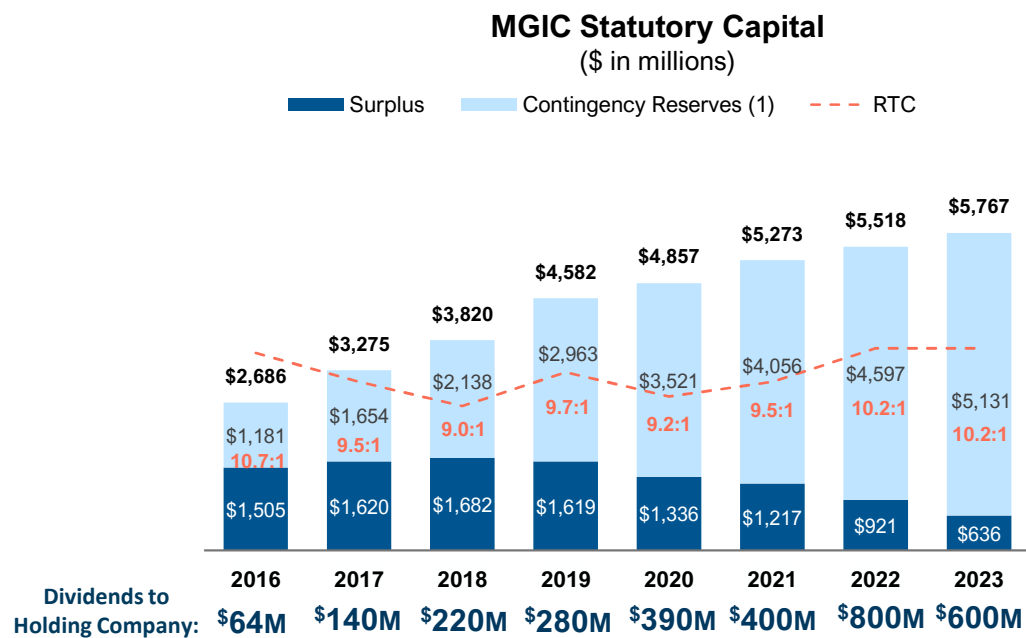
# Capital Requirements on New Risk Written



Minimum Required Assets as a % of New Risk Written



# Statutory Capital



Scheduled Contingency Reserve Releases:	
Year	Amount (M)
2024	\$248
2025	\$507
2026	\$527
2027	\$531
2028	\$543
2029	\$567
2030	\$578
2031	\$554
2032	\$541
2033	\$534

(1) Contingency reserves are established by contributing 50% of earned premiums. Reserves are released to surplus after 10 years on a first in, first out basis or when incurred losses exceed 35% of earned premiums in a calendar year.