

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): February 22, 2024

**MFA FINANCIAL, INC.**  
(Exact name of registrant as specified in its charter)

Maryland (State or other jurisdiction of incorporation or organization)	1-13991 (Commission File Number)	13-3974868 (IRS Employer Identification No.)
One Vanderbilt Avenue, 48th Floor New York, New York (Address of principal executive offices)		10017 (Zip Code)

Registrant's telephone number, including area code: (212) 207-6400

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

Securities registered pursuant to Section 12(b) of the Act:

<b>Title of each class:</b>	<b>Trading Symbols:</b>	<b>Name of each exchange on which registered:</b>
Common Stock, par value \$0.01 per share	MFA	New York Stock Exchange
7.50% Series B Cumulative Redeemable Preferred Stock, par value \$0.01 per share	MFA/PB	New York Stock Exchange
6.50% Series C Fixed-to-Floating Rate Cumulative Redeemable Preferred Stock, par value \$0.01 per share	MFA/PC	New York Stock Exchange
8.875% Senior Notes due 2029	MFAN	New York Stock Exchange

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).

Emerging growth company

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.

Item 2.02 Results of Operations and Financial Condition and  
Item 7.01 Regulation FD Disclosure

MFA Financial, Inc. (“MFA”) issued a press release, dated February 22, 2024, announcing its financial results for the quarter and year ended December 31, 2023, which is attached hereto as Exhibit 99.1 and is incorporated herein by reference. In addition, in conjunction with the announcement of its financial results, MFA issued additional information relating to its 2023 fourth quarter financial results. Such additional information is attached to this report as Exhibit 99.2 and is incorporated herein by reference.

The information referenced in this Current Report on Form 8-K (including Exhibits 99.1 and 99.2) is being “furnished” and, as such, shall not be deemed to be “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that Section. The information set forth in this Current Report on Form 8-K (including Exhibits 99.1 and 99.2) is and will not be incorporated by reference into any registration statement or other document filed by MFA pursuant to the Securities Act of 1933, as amended (the “Securities Act”), except as may be expressly set forth by specific reference in such filing.

As discussed therein, the press release contains forward-looking statements within the meaning of the Securities Act and the Exchange Act and, as such, may involve known and unknown risks, uncertainties and assumptions. These forward-looking statements relate to MFA’s current expectations and are subject to the limitations and qualifications set forth in the press release as well as in MFA’s other documents filed with the SEC, including, without limitation, that actual events and/or results may differ materially from those projected in such forward-looking statements.

Exhibit

[99.1 Press Release, dated February 22, 2024, announcing MFA’s financial results for the quarter and year ended December 31, 2023.](#)

[99.2 Additional information relating to the financial results of MFA for the quarter ended December 31, 2023.](#)

104 Cover Page Interactive Data File (formatted as Inline XBRL).

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SIGNATURE

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.

MFA FINANCIAL, INC.  
(REGISTRANT)

By: /s/ Harold E. Schwartz

Name: Harold E. Schwartz

Title: Senior Vice President and General Counsel

Date: February 22, 2024

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## EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
<a href="#">99.1</a>	<a href="#">Press Release, dated February 22, 2024, announcing MFA Financial Inc.'s financial results for the quarter and year ended December 31, 2023.</a>
<a href="#">99.2</a>	<a href="#">Additional information relating to the financial results of MFA Financial, Inc. for the quarter ended December 31, 2023.</a>
104	Cover Page Interactive Data File (formatted as Inline XBRL).

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MFA  
FINANCIAL, INC.

One Vanderbilt Ave.  
New York, New York 10017

**PRESS RELEASE**

**February 22, 2024**

**INVESTOR CONTACT:**

**InvestorRelations@mfafinancial.com  
212-207-6488  
www.mfafinancial.com**

**MEDIA CONTACT:**

**H/Advisors Abernathy  
Tom Johnson  
212-371-5999**

**FOR IMMEDIATE RELEASE**

**NEW YORK METRO**

**NYSE: MFA**

**MFA Financial, Inc. Announces Fourth Quarter and Full Year 2023 Financial Results**

NEW YORK - MFA Financial, Inc. (NYSE:MFA) today provided its financial results for the fourth quarter and full year ended December 31, 2023.

**Fourth Quarter 2023 Financial Results:**

- MFA generated GAAP net income for the fourth quarter of \$81.5 million, or \$0.80 per basic and \$0.76 per diluted common share. Distributable earnings, a non-GAAP financial measure, were \$49.7 million, or \$0.49 per common share.
- GAAP book value at December 31, 2023 was \$13.98 per common share. Economic book value, a non-GAAP financial measure, was \$14.57 per common share.
- Total economic return was 7.8% for the fourth quarter.
- MFA closed the year with unrestricted cash of \$318.0 million.
- MFA paid a regular cash dividend of \$0.35 per common share on January 31, 2024.

### Full Year 2023 Highlights:

- MFA delivered a total stockholder return of 30.7% for 2023.
- GAAP net income was \$47.3 million, or \$0.46 per basic and diluted common share, up from \$(264.5 million), or \$(2.57) per common share, in 2022.
- Distributable earnings were \$1.59 per common share in 2023, down from \$1.85 per common share in 2022.
- MFA paid quarterly dividends of \$0.35 per common share throughout 2023, totaling \$1.40 per common share.
- Total economic return was 2.7% for 2023.
- Asset yield averaged 6.16% in 2023, up from 5.20% in 2022.
- Net interest spread averaged 2.05% in 2023, up from 1.74% in 2022.
- Loan acquisitions were \$3.0 billion, including \$2.1 billion of funded originations of business purpose loans (including draws on Transitional loans) and \$0.9 billion of Non-QM loan acquisitions.
- MFA added \$456.7 million of Agency MBS throughout 2023.
- MFA completed eight securitizations in 2023 collateralized by \$2.2 billion unpaid principal balance (UPB) of loans, including \$1.4 billion UPB of Non-QM loans, \$418.6 million UPB of SFR loans and \$376.1 million UPB of Transitional loans.
- Interest income totaled \$605.6 million, up from \$482.4 million in 2022.
- Lima One generated \$43.4 million of origination, servicing and other fee income.

“In another historically volatile year, MFA stockholders earned a total return of 30.7% in 2023,” said Craig Knutson, MFA’s CEO and President. “In addition, MFA produced a total economic return of 2.7% while generating \$1.59 per share of Distributable earnings. These results are a testament to our focused approach to risk management and to the success of our strategic initiatives.”

Commenting on the quarter, Mr. Knutson stated: “We are pleased to report strong earnings to conclude 2023. Although interest rates and credit spreads remained turbulent during the fourth quarter, we continued to add high-yielding assets to our balance sheet while keeping our funding costs relatively stable. Our total economic return was 7.8% and we once again generated Distributable earnings in excess of our dividend.”

Mr. Knutson continued: “We acquired or originated more than \$850 million of residential mortgage loans during the quarter with an average coupon of 10%. This includes nearly \$600 million in new business purpose loans originated by our wholly-owned subsidiary Lima One, which exceeded \$2 billion in originations in 2023 for the second consecutive year. We also added to our Agency MBS position when spreads were historically wide in October.”

“Our net interest spread and net interest margin both remained healthy at 2.13% and 2.96%, respectively. While delinquencies in our Purchased Performing Loan portfolios rose modestly, they remain low and we believe are mitigated by proactive asset management. We completed two securitizations during the fourth quarter totaling over \$450 million, bringing total issuance in 2023 to \$1.8 billion, and we issued an additional securitization earlier this month. We also continued to benefit from our \$3.3 billion interest rate swap position, which generated a net positive carry of \$31 million during the quarter.”

“We repurchased \$10 million of our convertible notes during the fourth quarter and another \$40 million so far in 2024, reducing the outstanding balance to less than \$170 million. Finally, last month we issued \$115 million of five-year 8.875% senior unsecured notes due in February 2029.”

#### ***Q4 2023 Portfolio Activity***

- Loan acquisitions were \$860.4 million, including \$572.9 million of funded originations of business purpose loans (including draws on Transitional loans) and \$287.5 million of Non-QM loan acquisitions, bringing MFA's residential whole loan balance to \$9.0 billion.
- Lima One funded \$417.0 million of new business purpose loans with a maximum loan amount of \$594.0 million. Further, \$155.9 million of draws were funded on previously originated Transitional loans. Lima One generated \$10.8 million of origination, servicing, and other fee income.
- MFA added \$22.3 million of Agency MBS during the quarter, bringing its total Securities portfolio to \$746.1 million.
- Asset dispositions included \$78.5 million of Non-QM loans and \$18.2 million of MSR-related securities.
- MFA continued to reduce its REO portfolio, selling 71 properties in the fourth quarter for aggregate proceeds of \$22.6 million and generating \$2.2 million of gains.
- 60+ day delinquencies (measured as a percentage of UPB) for Purchased Performing Loans increased to 3.8% from 3.1% in the third quarter. Combined Purchased Credit Deteriorated and Purchased Non-Performing 60+ day delinquencies declined to 24.5% from 25.9% in the third quarter.
- MFA completed two loan securitizations during the quarter, collateralized by \$520.1 million UPB of loans, including \$294.6 million of Non-QM loans and \$225.5 million of Transitional loans, bringing its securitized debt to approximately \$4.8 billion.
- MFA maintained its position in interest rate swaps at a notional amount of approximately \$3.3 billion. At December 31, 2023, these swaps had a weighted average fixed pay interest rate of 1.85% and a weighted average variable receive interest rate of 5.38%.
- MFA estimates the net effective duration of its investment portfolio at December 31, 2023 declined to 0.91 from 1.05 at September 30, 2023.
- MFA's Debt/Net Equity Ratio was 4.5x and recourse leverage was 1.7x at December 31, 2023.



### **Webcast**

MFA Financial, Inc. plans to host a live audio webcast of its investor conference call on Thursday, February 22, 2024, at 11:00 a.m. (Eastern Time) to discuss its fourth quarter 2023 financial results. The live audio webcast will be accessible to the general public over the internet at <http://www.mfainancial.com> through the “Webcasts & Presentations” link on MFA’s home page. Earnings presentation materials will be posted on the MFA website prior to the conference call and an audio replay will be available on the website following the call.

### **About MFA Financial, Inc.**

MFA Financial, Inc. (NYSE: MFA) is a leading specialty finance company that invests in residential mortgage loans, residential mortgage-backed securities and other real estate assets. Through its wholly-owned subsidiary, Lima One Capital, MFA also originates and services business purpose loans for real estate investors. MFA has distributed \$4.7 billion in dividends to stockholders since its initial public offering in 1998. MFA is an internally-managed, publicly-traded real estate investment trust.

The following table presents MFA's asset allocation as of December 31, 2023, and the fourth quarter 2023 yield on average interest-earning assets, average cost of funds and net interest rate spread for the various asset types.

**Table 1 - Asset Allocation**

<b>At December 31, 2023</b>	<b>Purchased Performing Loans (1)</b>	<b>Purchased Credit Deteriorated Loans (2)</b>	<b>Purchased Non- Performing Loans</b>	<b>Securities, at fair value</b>	<b>Real Estate Owned</b>	<b>Other, net (3)</b>	<b>Total</b>
<i>(Dollars in Millions)</i>							
Fair Value/Carrying Value	\$ 7,918	\$ 418	\$ 705	\$ 746	\$ 110	\$ 644	\$ 10,541
Receivable/(Payable) for Unsettled Transactions	(104)	—	—	—	—	—	(104)
Financing Agreements with Non-mark-to-market Collateral Provisions	(1,217)	—	—	—	—	—	(1,217)
Financing Agreements with Mark-to-market Collateral Provisions	(1,348)	(144)	(220)	(623)	(25)	—	(2,360)
Securitized Debt	(4,234)	(234)	(272)	—	(11)	—	(4,751)
Convertible Senior Notes	—	—	—	—	—	(209)	(209)
<b>Net Equity Allocated</b>	<b>\$ 1,015</b>	<b>\$ 40</b>	<b>\$ 213</b>	<b>\$ 123</b>	<b>\$ 74</b>	<b>\$ 435</b>	<b>\$ 1,900</b>
<b>Debt/Net Equity Ratio (4)</b>	<b>6.7x</b>	<b>9.5x</b>	<b>2.3x</b>	<b>5.1x</b>	<b>0.5x</b>	<b>—</b>	<b>4.5x</b>
<b>For the Quarter Ended December 31, 2023</b>							
Yield on Average Interest Earning Assets (5)	6.22%	6.49%	9.65%	7.20%	N/A	—	6.46%
Less Average Cost of Funds (6)	(4.43)	(2.68)	(3.63)	(3.75)	(6.03)	—	(4.33)
<b>Net Interest Rate Spread</b>	<b>1.79%</b>	<b>3.81%</b>	<b>6.02%</b>	<b>3.45%</b>	<b>(6.03)%</b>	<b>—</b>	<b>2.13%</b>

(1) Includes \$3.7 billion of Non-QM loans, \$2.4 billion of Transitional loans, \$1.6 billion of Single-family rental loans, \$68.9 million of Seasoned performing loans, and \$55.8 million of Agency eligible investor loans. At December 31, 2023, the total fair value of these loans is estimated to be \$7.9 billion.

(2) At December 31, 2023, the total fair value of these loans is estimated to be \$438.7 million.

(3) Includes \$318.0 million of cash and cash equivalents, \$170.2 million of restricted cash, and \$19.8 million of capital contributions made to loan origination partners, as well as other assets and other liabilities.

(4) Total Debt/Net Equity ratio represents the sum of borrowings under our financing agreements as a multiple of net equity allocated.

(5) Yields reported on our interest earning assets are calculated based on the interest income recorded and the average amortized cost for the quarter of the respective asset. At December 31, 2023, the amortized cost of our Securities, at fair value, was \$722.3 million. In addition, the yield for residential whole loans was 6.46%, net of one basis point of servicing fee expense incurred during the quarter. For GAAP reporting purposes, such expenses are included in Loan servicing and other related operating expenses in our statement of operations.

(6) Average cost of funds includes interest on financing agreements, Convertible Senior Notes and securitized debt. Cost of funding also includes the impact of the net carry (the difference between swap interest income received and swap interest expense paid) on our interest rate swap agreements (or Swaps). While we have not elected hedge accounting treatment for Swaps and accordingly net carry is not presented in interest expense in our consolidated statement of operations, we believe it is appropriate to allocate net carry to the cost of funding to reflect the economic impact of our Swaps on the funding costs shown in the table above. For the quarter ended December 31, 2023, this decreased the overall funding cost by 140 basis points for our overall portfolio, 140 basis points for our Residential whole loans, 142 basis points for our Purchased Performing Loans, 143 basis points for our Purchased Credit Deteriorated Loans, 102 basis points for our Purchased Non-Performing Loans and 206 basis points for our Securities, at fair value.

The following table presents the activity for our residential mortgage asset portfolio for the three months ended December 31, 2023:

**Table 2 - Investment Portfolio Activity Q4 2023**

(In Millions)	September 30, 2023	Runoff (1)	Acquisitions (2)	Other (3)	December 31, 2023	Change
Residential whole loans and REO	\$ 8,537	\$ (400)	\$ 860	\$ 154	\$ 9,151	\$ 614
Securities, at fair value	724	(8)	22	8	746	22
<b>Totals</b>	<b>\$ 9,261</b>	<b>\$ (408)</b>	<b>\$ 882</b>	<b>\$ 162</b>	<b>\$ 9,897</b>	<b>\$ 636</b>

(1) Primarily includes principal repayments and sales of REO.

(2) Includes draws on previously originated Transitional loans.

(3) Primarily includes sales, changes in fair value and changes in the allowance for credit losses.

The following tables present information on our investments in residential whole loans.

**Table 3 - Portfolio composition**

(Dollars in Thousands)	Held at Carrying Value		Held at Fair Value		Total	
	December 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022
<b>Purchased Performing Loans:</b>						
Non-QM loans	\$ 843,884	\$ 987,282	\$ 2,961,693	\$ 2,372,548	\$ 3,805,577	\$ 3,359,830
Transitional loans (1)	35,467	75,188	2,326,029	1,342,032	2,361,496	1,417,220
Single-family rental loans	172,213	210,833	1,462,583	1,165,741	1,634,796	1,376,574
Seasoned performing loans	68,945	82,932	—	—	68,945	82,932
Agency eligible investor loans	—	—	55,779	51,094	55,779	51,094
<b>Total Purchased Performing Loans</b>	<b>\$ 1,120,509</b>	<b>\$ 1,356,235</b>	<b>\$ 6,806,084</b>	<b>\$ 4,931,415</b>	<b>\$ 7,926,593</b>	<b>\$ 6,287,650</b>
Purchased Credit Deteriorated Loans	\$ 429,726	\$ 470,294	\$ —	\$ —	\$ 429,726	\$ 470,294
Allowance for Credit Losses	\$ (20,451)	\$ (35,314)	\$ —	\$ —	\$ (20,451)	\$ (35,314)
Purchased Non-Performing Loans	\$ —	\$ —	\$ 705,424	\$ 796,109	\$ 705,424	\$ 796,109
<b>Total Residential Whole Loans</b>	<b>\$ 1,529,784</b>	<b>\$ 1,791,215</b>	<b>\$ 7,511,508</b>	<b>\$ 5,727,524</b>	<b>\$ 9,041,292</b>	<b>\$ 7,518,739</b>
Number of loans	6,326	7,126	19,075	16,717	25,401	23,843

(1) As of December 31, 2023 includes \$1.2 billion of loans collateralized by one-to-four family residential properties, including \$471.1 million of loans collateralized by new construction projects at origination, and \$1.2 billion of loans collateralized by multi-family properties. As of December 31, 2022 includes \$784.9 million of loans collateralized by one-to-four family residential properties and \$632.3 million of loans collateralized by multi-family properties.

**Table 4 - Yields and average balances**

(Dollars in Thousands)	For the Three-Month Period Ended								
	December 31, 2023			September 30, 2023			December 31, 2022		
	Interest	Average Balance	Average Yield	Interest	Average Balance	Average Yield	Interest	Average Balance	Average Yield
<b>Purchased Performing Loans:</b>									
Non-QM loans	\$ 51,997	\$ 4,111,425	5.06%	\$ 51,724	\$ 4,053,924	5.10%	\$ 41,621	\$ 3,767,900	4.42%
Transitional loans	48,358	2,249,974	8.60%	40,223	1,927,533	8.35%	26,134	1,335,471	7.83%
Single-family rental loans	25,598	1,702,940	6.01%	24,087	1,639,626	5.88%	20,237	1,483,529	5.46%
Seasoned performing loans	1,191	71,207	6.69%	1,095	74,345	5.89%	1,283	84,876	6.05%
Agency eligible investor loans	512	69,436	2.95%	486	71,306	2.73%	7,631	1,021,007	2.99%
<b>Total Purchased Performing Loans</b>	<b>127,656</b>	<b>8,204,982</b>	<b>6.22%</b>	<b>117,615</b>	<b>7,766,734</b>	<b>6.06%</b>	<b>96,906</b>	<b>7,692,783</b>	<b>5.04%</b>
<b>Purchased Credit Deteriorated Loans</b>	<b>7,051</b>	<b>434,650</b>	<b>6.49%</b>	<b>7,371</b>	<b>444,568</b>	<b>6.63%</b>	<b>7,830</b>	<b>474,971</b>	<b>6.59%</b>
<b>Purchased Non-Performing Loans</b>	<b>15,080</b>	<b>624,910</b>	<b>9.65%</b>	<b>15,552</b>	<b>648,959</b>	<b>9.59%</b>	<b>20,252</b>	<b>726,303</b>	<b>11.15%</b>
<b>Total Residential Whole Loans</b>	<b>\$ 149,787</b>	<b>\$ 9,264,542</b>	<b>6.47%</b>	<b>\$ 140,538</b>	<b>\$ 8,860,261</b>	<b>6.34%</b>	<b>\$ 124,988</b>	<b>\$ 8,894,057</b>	<b>5.62%</b>

**Table 5 - Net Interest Spread**

	For the Three-Month Period Ended		
	December 31, 2023	September 30, 2023	December 31, 2022
<b>Purchased Performing Loans</b>			
Net Yield (1)	6.22%	6.06%	5.04%
Cost of Funding (2)	4.43%	4.23%	3.70%
Net Interest Spread	1.79%	1.83%	1.34%
<b>Purchased Credit Deteriorated Loans</b>			
Net Yield (1)	6.49%	6.63%	6.59%
Cost of Funding (2)	2.68%	2.43%	2.13%
Net Interest Spread	3.81%	4.20%	4.46%
<b>Purchased Non-Performing Loans</b>			
Net Yield (1)	9.65%	9.59%	11.15%
Cost of Funding (2)	3.63%	3.65%	3.01%
Net Interest Spread	6.02%	5.94%	8.14%
<b>Total Residential Whole Loans</b>			
Net Yield (1)	6.47%	6.34%	5.62%
Cost of Funding (2)	4.29%	4.10%	3.56%
Net Interest Spread	2.18%	2.24%	2.06%

(1) Reflects annualized interest income on Residential whole loans divided by average amortized cost of Residential whole loans. Excludes servicing costs.

(2) Reflects annualized interest expense divided by average balance of agreements with mark-to-market collateral provisions (repurchase agreements), agreements with non-mark-to-market collateral provisions, and securitized debt. Cost of funding shown in the table above includes the impact of the net carry (the difference between swap interest income received and swap interest expense paid) on our Swaps. While we have not elected hedge accounting treatment for Swaps, and, accordingly, net carry is not presented in interest expense in our consolidated statement of operations, we believe it is appropriate to allocate net carry to the cost of funding to reflect the economic impact of our Swaps on the funding costs shown in the table above. For the quarter ended December 31, 2023, this decreased the overall funding cost by 140 basis points for our Residential whole loans, 142 basis points for our Purchased Performing Loans, 143 basis points for our Purchased Credit Deteriorated Loans, and 102 basis points for our Purchased Non-Performing Loans. For the quarter ended September 30, 2023, this decreased the overall funding cost by 143 basis points for our Residential whole loans, 146 basis points for our Purchased Performing Loans, 161 basis points for our Purchased Credit Deteriorated Loans, and 89 basis points for our Purchased Non-Performing Loans. For the quarter ended December 31, 2022, this decreased the overall funding cost by 89 basis points for our Residential whole loans, 87 basis points for our Purchased Performing Loans, 141 basis points for our Purchased Credit Deteriorated Loans, and 76 basis points for our Purchased Non-Performing Loans.

**Table 6 - Credit related metrics/Residential Whole Loans**

**December 31, 2023**

(Dollars In Thousands)	Fair Value / Carrying Value	Unpaid Principal Balance ("UPB")	Weighted Average Coupon (2)	Weighted Average Term to Maturity (Months)	Weighted Average LTV Ratio (3)	Weighted Average Original FICO (4)	Aging by UPB				60+ DQ %	60+ LTV (3)
							Current	Past Due Days				
								30-59	60-89	90+		
Purchased Performing												
Loans:												
Non-QM loans (5)	\$ 3,700,052	\$ 3,934,798	5.78%	344	65%	735	\$ 3,732,327	\$ 98,017	\$ 29,587	\$ 74,867	2.7%	63.9%
Transitional loans (1)	2,358,909	2,368,121	9.22	10	64	747	2,187,161	61,024	26,618	93,318	5.1	65.1
Single-family rental loans	1,630,442	1,729,923	6.30	320	70	738	1,636,810	12,543	12,314	68,256	4.7	109.1
Seasoned performing loans	68,924	75,715	4.58	143	28	725	72,126	1,045	235	2,309	3.4	33.6
Agency eligible investor loans	55,779	66,830	3.44	332	66	758	65,094	1,508	—	228	0.3	73.4
Total Purchased Performing Loans	\$ 7,814,106	\$ 8,175,387	6.86%	240							3.8%	
Purchased Credit												
Deteriorated Loans	\$ 418,109	\$ 506,828	4.83%	267	59%	N/A	\$ 379,970	\$ 44,731	\$ 12,814	\$ 69,313	16.2%	64.3%
Purchased Non-												
Performing Loans	\$ 705,424	\$ 772,737	5.21%	270	62%	N/A	\$ 444,491	\$ 96,464	\$ 31,560	\$ 200,222	30.0%	70.7%
Residential whole loans, total or weighted average												
	\$ 8,937,639	\$ 9,454,952	6.04%	234							6.6%	

- (1) As of December 31, 2023 Transitional loans includes \$1.2 billion of loans collateralized by multi-family properties with a weighted average term to maturity of 14 months and a weighted average LTV ratio of 63%. As of December 31, 2022, Transitional loans includes \$632.3 million of loans collateralized by multi-family properties with a weighted average term to maturity of 18 months and a weighted average LTV ratio of 64%.
- (2) Weighted average is calculated based on the interest bearing principal balance of each loan within the related category. For loans acquired with servicing rights released by the seller, interest rates included in the calculation do not reflect loan servicing fees. For loans acquired with servicing rights retained by the seller, interest rates included in the calculation are net of servicing fees.
- (3) LTV represents the ratio of the total unpaid principal balance of the loan to the estimated value of the collateral securing the related loan as of the most recent date available, which may be the origination date. For Transitional loans, the LTV presented is the ratio of the maximum unpaid principal balance of the loan, including unfunded commitments, to the estimated "after repaired" value of the collateral securing the related loan, where available. For certain Transitional loans, totaling \$551.3 million at December 31, 2023, an after repaired valuation was not obtained and the loan was underwritten based on an "as is" valuation. The weighted average LTV of these loans based on the current unpaid principal balance and the valuation obtained during underwriting, is 68% at December 31, 2023. Excluded from the calculation of weighted average LTV are certain low value loans secured by vacant lots, for which the LTV ratio is not meaningful. 60+ LTV has been calculated on a consistent basis.
- (4) Excludes loans for which no Fair Isaac Corporation ("FICO") score is available.
- (5) Excluded from the table above are approximately \$103.7 million of Residential whole loans, at fair value for which the closing of the purchase transaction had not occurred as of December 31, 2023.

**Table 7 - Shock Table**

The information presented in the following “Shock Table” projects the potential impact of sudden parallel changes in interest rates on the value of our portfolio, including the impact of Swaps and securitized debt, based on the assets in our investment portfolio at December 31, 2023. Changes in portfolio value are measured as the percentage change when comparing the projected portfolio value to the base interest rate scenario at December 31, 2023.

<b>Change in Interest Rates</b>	<b>Percentage Change in Portfolio Value</b>	<b>Percentage Change in Total Stockholders' Equity</b>
+100 Basis Point Increase	(1.17)%	(6.53)%
+ 50 Basis Point Increase	(0.52)%	(2.92)%
Actual at December 31, 2023	—%	—%
- 50 Basis Point Decrease	0.40%	2.23%
-100 Basis Point Decrease	0.68%	3.76%

**MFA FINANCIAL, INC.  
CONSOLIDATED BALANCE SHEETS**

<b>(In Thousands, Except Per Share Amounts)</b>	<b>December 31, 2023 (unaudited)</b>	<b>December 31, 2022</b>
<b>Assets:</b>		
Residential whole loans, net (\$7,511,508 and \$5,727,524 held at fair value, respectively) (1)	\$ 9,041,292	\$ 7,518,739
Securities, at fair value	746,090	333,364
Cash and cash equivalents	318,000	334,183
Restricted cash	170,211	159,898
Other assets	497,097	766,221
<b>Total Assets</b>	<b>\$ 10,772,690</b>	<b>\$ 9,112,405</b>
<b>Liabilities:</b>		
Financing agreements (\$4,633,660 and \$3,898,744 held at fair value, respectively)	\$ 8,536,745	\$ 6,812,086
Other liabilities	336,030	311,470
<b>Total Liabilities</b>	<b>\$ 8,872,775</b>	<b>\$ 7,123,556</b>
<b>Stockholders' Equity:</b>		
Preferred stock, \$0.01 par value; 7.5% Series B cumulative redeemable; 8,050 shares authorized; 8,000 shares issued and outstanding (\$200,000 aggregate liquidation preference)	\$ 80	\$ 80
Preferred stock, \$0.01 par value; 6.5% Series C fixed-to-floating rate cumulative redeemable; 12,650 shares authorized; 11,000 shares issued and outstanding (\$275,000 aggregate liquidation preference)	110	110
Common stock, \$0.01 par value; 874,300 and 874,300 shares authorized; 101,916 and 101,802 shares issued and outstanding, respectively	1,019	1,018
Additional paid-in capital, in excess of par	3,698,767	3,684,291
Accumulated deficit	(1,817,759)	(1,717,991)
Accumulated other comprehensive income	17,698	21,341
<b>Total Stockholders' Equity</b>	<b>\$ 1,899,915</b>	<b>\$ 1,988,849</b>
<b>Total Liabilities and Stockholders' Equity</b>	<b>\$ 10,772,690</b>	<b>\$ 9,112,405</b>

(1) Includes approximately \$5.7 billion and \$4.0 billion of Residential whole loans transferred to consolidated variable interest entities ("VIEs") at December 31, 2023 and December 31, 2022, respectively. Such assets can be used only to settle the obligations of each respective VIE.

**MFA FINANCIAL, INC.**  
**CONSOLIDATED STATEMENTS OF OPERATIONS**

(In Thousands, Except Per Share Amounts)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2023	2022	2023	2022
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)
<b>Interest Income:</b>				
Residential whole loans	\$ 149,787	\$ 124,988	\$ 537,883	\$ 441,223
Securities, at fair value	13,175	12,740	42,376	28,921
Other interest-earning assets	1,467	2,366	9,027	7,437
Cash and cash equivalent investments	5,448	2,783	16,311	4,838
<b>Interest Income</b>	<b>\$ 169,877</b>	<b>\$ 142,877</b>	<b>\$ 605,597</b>	<b>\$ 482,419</b>
<b>Interest Expense:</b>				
Asset-backed and other collateralized financing arrangements	\$ 119,665	\$ 83,277	\$ 413,517	\$ 243,083
Other interest expense	3,748	3,949	15,601	15,760
<b>Interest Expense</b>	<b>\$ 123,413</b>	<b>\$ 87,226</b>	<b>\$ 429,118</b>	<b>\$ 258,843</b>
<b>Net Interest Income</b>	<b>\$ 46,464</b>	<b>\$ 55,651</b>	<b>\$ 176,479</b>	<b>\$ 223,576</b>
<b>Reversal of Provision for Credit Losses on Residential Whole Loans</b>	<b>\$ 7,876</b>	<b>\$ 1,540</b>	<b>\$ 8,853</b>	<b>\$ 2,646</b>
<b>Provision for Credit Losses on Other Assets</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>(28,579)</b>
<b>Net Interest Income after Provision for Credit Losses</b>	<b>\$ 54,340</b>	<b>\$ 57,191</b>	<b>\$ 185,332</b>	<b>\$ 197,643</b>
<b>Other Income/(Loss), net:</b>				
Net gain/(loss) on residential whole loans measured at fair value through earnings	\$ 224,273	\$ (68,828)	\$ 89,850	\$ (866,762)
Impairment and other net gain/(loss) on securities and other portfolio investments	22,024	(8,909)	6,225	(25,067)
Net gain on real estate owned	888	5,602	9,392	25,379
Net gain/(loss) on derivatives used for risk management purposes	(70,342)	1,458	3,761	255,179
Net gain/(loss) on securitized debt measured at fair value through earnings	(111,689)	43,091	(99,589)	290,639
Lima One - origination, servicing and other fee income	10,822	9,206	43,384	46,745
Net realized loss on residential whole loans held at carrying value	(1,240)	—	(1,240)	—
Other, net	1,407	1,866	11,331	8,623
<b>Other Income/(Loss), net</b>	<b>\$ 76,143</b>	<b>\$ (16,514)</b>	<b>\$ 63,114</b>	<b>\$ (265,264)</b>
<b>Operating and Other Expense:</b>				
Compensation and benefits	\$ 19,347	\$ 17,049	\$ 85,799	\$ 76,728
Other general and administrative expense	12,580	7,717	44,147	35,138
Loan servicing, financing and other related costs	8,010	7,901	34,136	42,894
Amortization of intangible assets	800	1,300	4,200	9,200
<b>Operating and Other Expense</b>	<b>\$ 40,737</b>	<b>\$ 33,967</b>	<b>\$ 168,282</b>	<b>\$ 163,960</b>
<b>Net Income/(Loss)</b>	<b>\$ 89,746</b>	<b>\$ 6,710</b>	<b>\$ 80,164</b>	<b>\$ (231,581)</b>
Less Preferred Stock Dividend Requirement	\$ 8,219	\$ 8,219	\$ 32,875	\$ 32,875
<b>Net Income/(Loss) Available to Common Stock and Participating Securities</b>	<b>\$ 81,527</b>	<b>\$ (1,509)</b>	<b>\$ 47,289</b>	<b>\$ (264,456)</b>
<b>Basic Earnings/(Loss) per Common Share</b>	<b>\$ 0.80</b>	<b>\$ (0.02)</b>	<b>\$ 0.46</b>	<b>\$ (2.57)</b>
<b>Diluted Earnings/(Loss) per Common Share</b>	<b>\$ 0.76</b>	<b>\$ (0.02)</b>	<b>\$ 0.46</b>	<b>\$ (2.57)</b>



## Segment Reporting

At December 31, 2023, the Company's reportable segments include (i) mortgage-related assets and (ii) Lima One. The Corporate column in the table below primarily consists of corporate cash and related interest income, investments in loan originators and related economics, general and administrative expenses not directly attributable to Lima One, interest expense on unsecured convertible senior notes, securitization issuance costs, and preferred stock dividends.

The following tables summarize segment financial information, which in total reconciles to the same data for the Company as a whole:

(Dollars in Thousands)	Mortgage- Related Assets	Lima One	Corporate	Total
<b>Three months ended December 31, 2023</b>				
Interest Income	\$ 94,495	\$ 71,896	\$ 3,486	\$ 169,877
Interest Expense	68,655	51,009	3,749	123,413
Net Interest Income/(Expense)	\$ 25,840	\$ 20,887	\$ (263)	\$ 46,464
Reversal of Provision for Credit Losses on Residential Whole Loans	7,876	—	—	7,876
Net Interest Income/(Expense) after Provision for Credit Losses	\$ 33,716	\$ 20,887	\$ (263)	\$ 54,340
Net gain on residential whole loans measured at fair value through earnings	\$ 170,936	\$ 53,337	\$ —	\$ 224,273
Impairment and other net gain/(loss) on securities and other portfolio investments	22,279	—	(255)	22,024
Net gain on real estate owned	795	93	—	888
Net loss on derivatives used for risk management purposes	(53,291)	(17,051)	—	(70,342)
Net loss on securitized debt measured at fair value through earnings	(76,381)	(35,308)	—	(111,689)
Lima One - origination, servicing and other fee income	—	10,822	—	10,822
Net realized loss on residential whole loans held at carrying value	(1,240)	—	—	(1,240)
Other, net	1,424	153	(170)	1,407
Total Other Income/(Loss), net	\$ 64,522	\$ 12,046	\$ (425)	\$ 76,143
Compensation and benefits	\$ —	\$ 11,875	\$ 7,472	\$ 19,347
General and administrative expenses	214	5,680	6,686	12,580
Loan servicing, financing, and other related costs	4,953	467	2,590	8,010
Amortization of intangible assets	—	800	—	800
Net Income/(Loss)	\$ 93,071	\$ 14,111	\$ (17,436)	\$ 89,746
Less Preferred Stock Dividend Requirement	\$ —	\$ —	\$ 8,219	\$ 8,219
Net Income/(Loss) Available to Common Stock and Participating Securities	\$ 93,071	\$ 14,111	\$ (25,655)	\$ 81,527

<b>(Dollars in Thousands)</b>	<b>Mortgage- Related Assets</b>	<b>Lima One</b>	<b>Corporate</b>	<b>Total</b>
<b>December 31, 2023</b>				
Total Assets	\$ 6,370,237	\$ 4,000,932	\$ 401,521	\$ 10,772,690
<b>December 31, 2022</b>				
Total Assets	\$ 6,065,557	\$ 2,618,695	\$ 428,153	\$ 9,112,405

#### **Reconciliation of GAAP Net Income to non-GAAP Distributable Earnings**

“Distributable earnings” is a non-GAAP financial measure of our operating performance, within the meaning of Regulation G and Item 10(e) of Regulation S-K, as promulgated by the Securities and Exchange Commission. Distributable earnings is determined by adjusting GAAP net income/(loss) by removing certain unrealized gains and losses, primarily on residential mortgage investments, associated debt, and hedges that are, in each case, accounted for at fair value through earnings, certain realized gains and losses, as well as certain non-cash expenses and securitization-related transaction costs. The transaction costs are primarily comprised of costs only incurred at the time of execution of our securitizations and include costs such as underwriting fees, legal fees, diligence fees, bank fees and other similar transaction related expenses. These costs are all incurred prior to or at the execution of our securitizations and do not recur. Recurring expenses, such as servicing fees, custodial fees, trustee fees and other similar ongoing fees are not excluded from distributable earnings. Management believes that the adjustments made to GAAP earnings result in the removal of (i) income or expenses that are not reflective of the longer term performance of our investment portfolio, (ii) certain non-cash expenses, and (iii) expense items required to be recognized solely due to the election of the fair value option on certain related residential mortgage assets and associated liabilities. Distributable earnings is one of the factors that our Board of Directors considers when evaluating distributions to our shareholders. Accordingly, we believe that the adjustments to compute Distributable earnings specified below provide investors and analysts with additional information to evaluate our financial results.

Distributable earnings should be used in conjunction with results presented in accordance with GAAP. Distributable earnings does not represent and should not be considered as a substitute for net income or cash flows from operating activities, each as determined in accordance with GAAP, and our calculation of this measure may not be comparable to similarly titled measures reported by other companies.

The following table provides a reconciliation of our GAAP net income/(loss) used in the calculation of basic EPS to our non-GAAP Distributable earnings for the quarterly periods below:

(In Thousands, Except Per Share Amounts)	Quarter Ended				
	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022
GAAP Net income/(loss) used in the calculation of basic EPS	\$ 81,527	\$ (64,657)	\$ (34,146)	\$ 64,565	\$ (1,647)
Adjustments:					
Unrealized and realized gains and losses on:					
Residential whole loans held at fair value	(224,272)	132,894	130,703	(129,174)	68,828
Securities held at fair value	(21,371)	13,439	3,698	(2,931)	383
Residential whole loans and securities at carrying value	332	—	—	—	—
Interest rate swaps	97,400	(9,433)	(37,018)	40,747	12,725
Securitized debt held at fair value	108,693	(40,229)	(30,908)	48,846	(44,988)
Investments in loan origination partners	254	722	872	—	8,526
Expense items:					
Amortization of intangible assets	800	800	1,300	1,300	1,300
Equity based compensation	3,635	4,447	3,932	3,020	2,480
Securitization-related transaction costs	2,702	3,217	2,071	4,602	1,744
Total adjustments	(31,827)	105,857	74,650	(33,590)	50,998
Distributable earnings	\$ 49,700	\$ 41,200	\$ 40,504	\$ 30,975	\$ 49,351
GAAP earnings/(loss) per basic common share	\$ 0.80	\$ (0.64)	\$ (0.34)	\$ 0.63	\$ (0.02)
Distributable earnings per basic common share	\$ 0.49	\$ 0.40	\$ 0.40	\$ 0.30	\$ 0.48
Weighted average common shares for basic earnings per share	102,266	102,255	102,186	102,155	101,800

The following table presents our non-GAAP Distributable earnings by segment for the quarterly periods below:

(Dollars in Thousands)	Mortgage- Related Assets	Lima One	Corporate	Total
<b>Three months ended December 31, 2023</b>				
GAAP Net income/(loss) used in the calculation of basic EPS	\$ 93,071	\$ 14,111	\$ (25,655)	\$ 81,527
Adjustments:				
Unrealized and realized gains and losses on:				
Residential whole loans held at fair value	(170,935)	(53,337)	—	(224,272)
Securities held at fair value	(21,371)	—	—	(21,371)
Residential whole loans and securities at carrying value	332	—	—	332
Interest rate swaps	72,741	24,659	—	97,400
Securitized debt held at fair value	73,779	34,914	—	108,693
Investments in loan origination partners	—	—	254	254
Expense items:				
Amortization of intangible assets	—	800	—	800
Equity based compensation	—	132	3,503	3,635
Securitization-related transaction costs	145	—	2,557	2,702
Total adjustments	\$ (45,309)	\$ 7,168	\$ 6,314	\$ (31,827)
Distributable earnings	\$ 47,762	\$ 21,279	\$ (19,341)	\$ 49,700

<b>(Dollars in Thousands)</b>	<b>Mortgage- Related Assets</b>	<b>Lima One</b>	<b>Corporate</b>	<b>Total</b>
<b>Three months ended September 30, 2023</b>				
GAAP Net income/(loss) used in the calculation of basic EPS	\$ (33,411)	\$ (993)	\$ (30,253)	\$ (64,657)
Adjustments:				
Unrealized and realized gains and losses on:				
Residential whole loans held at fair value	99,500	33,394	—	132,894
Securities held at fair value	13,439	—	—	13,439
Interest rate swaps	(7,098)	(2,335)	—	(9,433)
Securitized debt held at fair value	(28,572)	(11,657)	—	(40,229)
Investments in loan origination partners	—	—	722	722
Expense items:				
Amortization of intangible assets	—	800	—	800
Equity based compensation	—	131	4,316	4,447
Securitization-related transaction costs	—	—	3,217	3,217
<b>Total adjustments</b>	<b>\$ 77,269</b>	<b>\$ 20,333</b>	<b>\$ 8,255</b>	<b>\$ 105,857</b>
<b>Distributable earnings</b>	<b>\$ 43,858</b>	<b>\$ 19,340</b>	<b>\$ (21,998)</b>	<b>\$ 41,200</b>

## Reconciliation of GAAP Book Value per Common Share to non-GAAP Economic Book Value per Common Share

“Economic book value” is a non-GAAP financial measure of our financial position. To calculate our Economic book value, our portfolios of Residential whole loans and securitized debt held at carrying value are adjusted to their fair value, rather than the carrying value that is required to be reported under the GAAP accounting model applied to these financial instruments. These adjustments are also reflected in the table below in our end of period stockholders’ equity. Management considers that Economic book value provides investors with a useful supplemental measure to evaluate our financial position as it reflects the impact of fair value changes for all of our investment activities, irrespective of the accounting model applied for GAAP reporting purposes. Economic book value does not represent and should not be considered as a substitute for Stockholders’ Equity, as determined in accordance with GAAP, and our calculation of this measure may not be comparable to similarly titled measures reported by other companies.

The following table provides a reconciliation of our GAAP book value per common share to our non-GAAP Economic book value per common share as of the quarterly periods below:

(In Millions, Except Per Share Amounts)	Quarter Ended:				
	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022
GAAP Total Stockholders’ Equity	\$ 1,899.9	\$ 1,848.5	\$ 1,944.8	\$ 2,018.6	\$ 1,988.8
Preferred Stock, liquidation preference	(475.0)	(475.0)	(475.0)	(475.0)	(475.0)
GAAP Stockholders’ Equity for book value per common share	1,424.9	1,373.5	1,469.8	1,543.6	1,513.8
Adjustments:					
Fair value adjustment to Residential whole loans, at carrying value	(35.6)	(85.3)	(58.3)	(33.9)	(70.2)
Fair value adjustment to Securitized debt, at carrying value	95.6	122.5	129.8	122.4	139.7
Stockholders’ Equity including fair value adjustments to Residential whole loans and Securitized debt held at carrying value (Economic book value)	\$ 1,484.9	\$ 1,410.7	\$ 1,541.3	\$ 1,632.1	\$ 1,583.3
GAAP book value per common share	\$ 13.98	\$ 13.48	\$ 14.42	\$ 15.15	\$ 14.87
Economic book value per common share	\$ 14.57	\$ 13.84	\$ 15.12	\$ 16.02	\$ 15.55
Number of shares of common stock outstanding	101.9	101.9	101.9	101.9	101.8

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

When used in this press release or other written or oral communications, statements that are not historical in nature, including those containing words such as “will,” “believe,” “expect,” “anticipate,” “estimate,” “plan,” “continue,” “intend,” “should,” “could,” “would,” “may,” the negative of these words or similar expressions, are intended to identify “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and, as such, may involve known and unknown risks, uncertainties and assumptions. These forward-looking statements include information about possible or assumed future results with respect to MFA’s business, financial condition, liquidity, results of operations, plans and objectives. Among the important factors that could cause our actual results to differ materially from those projected in any forward-looking statements that we make are: general economic developments and trends and the performance of the housing, real estate, mortgage finance, broader financial markets; inflation, increases in interest rates and changes in the market (i.e., fair) value of MFA’s residential whole loans, MBS, securitized debt and other assets, as well as changes in the value of MFA’s liabilities accounted for at fair value through earnings; the effectiveness of hedging transactions; changes in the prepayment rates on residential mortgage assets, an increase of which could result in a reduction of the yield on certain investments in its portfolio and could require MFA to reinvest the proceeds received by it as a result of such prepayments in investments with lower coupons, while a decrease in which could result in an increase in the interest rate duration of certain investments in MFA’s portfolio making their valuation more sensitive to changes in interest rates and could result in lower forecasted cash flows; credit risks underlying MFA’s assets, including changes in the default rates and management’s assumptions regarding default rates on the mortgage loans in MFA’s residential whole loan portfolio; MFA’s ability to borrow to finance its assets and the terms, including the cost, maturity and other terms, of any such borrowings; implementation of or changes in government regulations or programs affecting MFA’s business; MFA’s estimates regarding taxable income, the actual amount of which is dependent on a number of factors, including, but not limited to, changes in the amount of interest income and financing costs, the method elected by MFA to accrete the market discount on residential whole loans and the extent of prepayments, realized losses and changes in the composition of MFA’s residential whole loan portfolios that may occur during the applicable tax period, including gain or loss on any MBS disposals or whole loan modifications, foreclosures and liquidations; the timing and amount of distributions to stockholders, which are declared and paid at the discretion of MFA’s Board of Directors and will depend on, among other things, MFA’s taxable income, its financial results and overall financial condition and liquidity, maintenance of its REIT qualification and such other factors as MFA’s Board of Directors deems relevant; MFA’s ability to maintain its qualification as a REIT for federal income tax purposes; MFA’s ability to maintain its exemption from registration under the Investment Company Act of 1940, as amended (or the “Investment Company Act”), including statements regarding the concept release issued by the Securities and Exchange Commission (“SEC”) relating to interpretive issues under the Investment Company Act with respect to the status under the Investment Company Act of certain companies that are engaged in the business of acquiring mortgages and mortgage-related interests; MFA’s ability to continue growing its residential whole loan portfolio, which is dependent on, among other things, the supply of loans offered for sale in the market; targeted or expected returns on our investments in recently-originated mortgage loans, the performance of which is, similar to our other mortgage loan investments, subject to, among other things, differences in prepayment risk, credit risk and financing costs associated with such investments; risks associated with the ongoing operation of Lima One Holdings, LLC (including, without limitation, unanticipated expenditures relating to or liabilities arising from its operation (including, among other things, a failure to realize management’s assumptions regarding expected growth in business purpose loan (BPL) origination volumes and credit risks underlying BPLs, including changes in the default rates and management’s assumptions regarding default rates on the BPLs originated by Lima One)); expected returns on MFA’s investments in nonperforming residential whole loans (“NPLs”), which are affected by, among other things, the length of time required to foreclose upon, sell, liquidate or otherwise reach a resolution of the property underlying the NPL, home price values, amounts advanced to carry the asset (e.g., taxes, insurance, maintenance expenses, etc. on the underlying property) and the amount ultimately realized upon resolution of the asset; risks associated with our investments in MSR-related assets, including servicing, regulatory and economic risks; risks associated with our investments in loan originators; risks associated with investing in real estate assets generally, including changes in business conditions and the general economy; and other risks, uncertainties and factors, including those described in the annual, quarterly and current reports that we file with the SEC. These forward-looking statements are based on beliefs, assumptions and expectations of MFA’s future performance, taking into account information currently available. Readers and listeners are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. New risks and uncertainties arise over time and it is not possible to predict those events or how they may affect MFA. Except as required by law, MFA is not obligated to, and does not intend to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.



Company Update  
FOURTH QUARTER 2023

MFA  
FINANCIAL, INC.

## Forward-looking statements

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When used in this presentation or other written or oral communications, statements that are not historical in nature, including those containing words such as "will," "believe," "expect," "anticipate," "estimate," "plan," "continue," "intend," "should," "could," "would," "may," the negative of these words or similar expressions, are intended to identify "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and, as such, may involve known and unknown risks, uncertainties and assumptions. These forward-looking statements include information about possible or assumed future results with respect to MFA's business, financial condition, liquidity, results of operations, plans and objectives. Among the important factors that could cause our actual results to differ materially from those projected in any forward-looking statements that we make are: general economic developments and trends and the performance of the housing, real estate, mortgage finance, broader financial markets; inflation, increases in interest rates and changes in the market (i.e., fair) value of MFA's residential whole loans, MBS, securitized debt and other assets, as well as changes in the value of MFA's liabilities accounted for at fair value through earnings; the effectiveness of hedging transactions; changes in the prepayment rates on residential mortgage assets, an increase of which could result in a reduction of the yield on certain investments in its portfolio and could require MFA to reinvest the proceeds received by it as a result of such prepayments in investments with lower coupons, while a decrease in which could result in an increase in the interest rate duration of certain investments in MFA's portfolio making their valuation more sensitive to changes in interest rates and could result in lower forecasted cash flows; credit risks underlying MFA's assets, including changes in the default rates and management's assumptions regarding default rates on the mortgage loans in MFA's residential whole loan portfolio; MFA's ability to borrow to finance its assets and the terms, including the cost, maturity and other terms, of any such borrowings; implementation of or changes in government regulations or programs affecting MFA's business; MFA's estimates regarding taxable income, the actual amount of which is dependent on a number of factors, including, but not limited to, changes in the amount of interest income and financing costs, the method elected by MFA to accrete the market discount on residential whole loans and the extent of prepayments, realized losses and changes in the composition of MFA's residential whole loan portfolios that may occur during the applicable tax period, including gain or loss on any MBS disposals or whole loan modifications, foreclosures and liquidations; the timing and amount of distributions to stockholders, which are declared and paid at the discretion of MFA's Board of Directors and will depend on, among other things, MFA's taxable income, its financial results and overall financial condition and liquidity, maintenance of its REIT qualification and such other factors as MFA's Board of Directors deems relevant; MFA's ability to maintain its qualification as a REIT for federal income tax purposes; MFA's ability to maintain its exemption from registration under the Investment Company Act of 1940, as amended (or the "Investment Company Act"), including statements regarding the concept release issued by the Securities and Exchange Commission ("SEC") relating to interpretive issues under the Investment Company Act with respect to the status under the Investment Company Act of certain companies that are engaged in the business of acquiring mortgages and mortgage-related interests; MFA's ability to continue growing its residential whole loan portfolio, which is dependent on, among other things, the supply of loans offered for sale in the market; targeted or expected returns on our investments in recently-originated mortgage loans, the performance of which is, similar to our other mortgage loan investments, subject to, among other things, differences in prepayment risk, credit risk and financing costs associated with such investments; risks associated with the ongoing operation of Lima One Holdings, LLC (including, without limitation, unanticipated expenditures relating to or liabilities arising from its operation (including, among other things, a failure to realize management's assumptions regarding expected growth in business purpose loan (BPL) origination volumes and credit risks underlying BPLs, including changes in the default rates and management's assumptions regarding default rates on the BPLs originated by Lima One); expected returns on MFA's investments in nonperforming residential whole loans ("NPLs"), which are affected by, among other things, the length of time required to foreclose upon, sell, liquidate or otherwise reach a resolution of the property underlying the NPL, home price values, amounts advanced to carry the asset (e.g., taxes, insurance, maintenance expenses, etc. on the underlying property) and the amount ultimately realized upon resolution of the asset; risks associated with our investments in MSR-related assets, including servicing, regulatory and economic risks; risks associated with our investments in loan originators; risks associated with investing in real estate assets generally, including changes in business conditions and the general economy; and other risks, uncertainties and factors, including those described in the annual, quarterly and current reports that we file with the SEC. These forward-looking statements are based on beliefs, assumptions and expectations of MFA's future performance, taking into account information currently available. Readers and listeners are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. New risks and uncertainties arise over time and it is not possible to predict those events or how they may affect MFA. Except as required by law, MFA is not obligated to, and does not intend to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.



# MFA at a glance

Leading hybrid mortgage REIT with extensive experience in managing residential mortgage assets through economic cycles

<p>Total assets</p> <p><b>\$10.8B</b></p> <p>as of Dec. 31, 2023</p>	<p>Total equity</p> <p><b>\$1.9B</b></p> <p>as of Dec. 31, 2023</p>	<p>Total economic return<sup>1</sup></p> <p><b>7.8%</b></p> <p>Q4 2023</p>	<p>Total shareholder return<sup>2</sup></p> <p><b>30.7%</b></p> <p>FY 2023</p>
<p>Listed on NYSE in</p> <p><b>1998</b></p> <p>NYSE: MFA</p>	<p>Common dividends</p> <p><b>\$4.7B</b></p> <p>paid since IPO</p>	<p>Loans acquired<sup>3</sup></p> <p><b>\$22B</b></p> <p>since 2014</p>	<p>Dividend yield</p> <p><b>12.9%</b></p> <p>as of Feb. 21, 2024</p>

See page 26 for endnotes

# Q4 2023 financial snapshot

<p>GAAP book value</p> <p><b>\$13.98</b></p> <p>per common share</p>	<p>Economic book value<sup>4</sup></p> <p><b>\$14.57</b></p> <p>per common share</p>	<p>GAAP net income<sup>5</sup></p> <p><b>\$0.80</b></p> <p>per basic common share</p>	<p>Distributable earnings<sup>6</sup></p> <p><b>\$0.49</b></p> <p>per common share</p>
<p>Recourse leverage<sup>7</sup></p> <p><b>1.7x</b></p>	<p>Unrestricted cash</p> <p><b>\$318M</b></p>	<p>Q4 Dividend</p> <p><b>\$0.35</b></p> <p>per common share</p>	<p>Average coupon</p> <p><b>10%</b></p> <p>on loans acquired in Q4</p>

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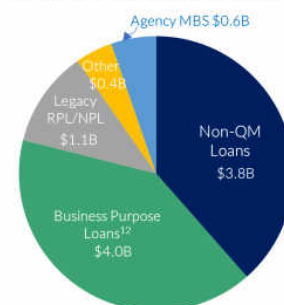
## Q4 2023 Company Highlights

- ❑ Strong earnings and book value performance during another volatile quarter
  - GAAP and Economic book value rose by 3.7% and 5.3%, respectively
  - Distributable earnings of \$0.49 per share, which includes \$0.08 per share due to release of CECL reserve
  - Declared \$0.35 dividend
- ❑ Added \$882M of loans and securities at attractive levels
  - Lima One originated loans with a maximum UPB of \$594M<sup>8</sup> at average coupon of 10.5%
- ❑ Loan portfolio credit fundamentals remain strong
  - Current LTV of 59% on our loan portfolio at year-end
- ❑ Continued focus on liquidity and non-mark-to-market (non-MTM)<sup>9</sup> funding
  - Issued two securitizations totaling \$452M, bringing total securitized debt issued in 2023 to \$1.8B
  - Increased share of non-MTM loan financing to 78%
  - Ended year with \$318M of unrestricted cash
  - Issued \$115M of 5-year 8.875% senior unsecured notes in Jan. 2024

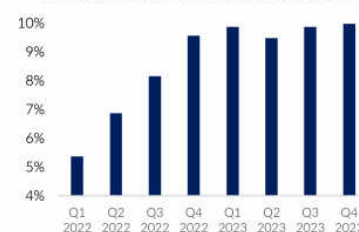
## Q4 2023 Investment Activity

- ▣ Acquired \$882M of loans and Agency MBS, growing investment portfolio to \$9.9B
  - Lima One funded \$573M<sup>10</sup> of new business purpose loans (BPLs) and draws on existing loans
  - Purchased \$287M of non-qualified mortgage (Non-QM) loans
  - Purchased \$22M of Agency MBS, growing position to \$559M
  - Sold \$79M of lower coupon Non-QM loans and \$18M of MSR-related securities
  - Portfolio runoff was \$408M in Q4 and \$1.5B for FY 2023
  
- ▣ High interest rates continue to provide opportunities to add new assets at attractive yields
  - Average coupon on loans acquired in Q4 was 10%
  - Acquired \$3B of loans in FY 2023 at average coupon of 9.8%
  - Average coupon in Lima One origination pipeline exceeds 10.25%
  - Incremental ROE for new investments expected to be mid-teens

Investment Portfolio as of Dec. 31<sup>11</sup>

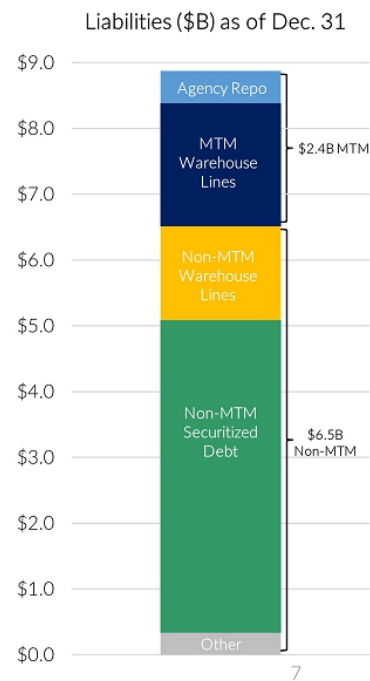


Average Coupon on Loan Acquisitions



## Q4 2023 Liability Highlights

- Our borrowing costs have been relatively stable due to fixed-rate securitizations and interest rate swaps
  - Effective cost of funds in Q4 was 4.33% and 4.11% for FY 2023
- Issued \$452M of securitized term debt in Q4
  - Collateralized by \$520M UPB of Non-QM and Transitional loans
  - 72% of our asset-based financing is non-MTM
  - Issued additional securitization collateralized by \$193M UPB of Transitional loans in Feb. 2024
- Overall leverage was 4.5x and recourse leverage was 1.7x at Dec. 31
  - \$2.4B of unused financing capacity across all loan product types
- Repurchased \$10M of convertible notes and additional \$40M so far in 2024
  - Outstanding balance is less than \$170M as of Feb. 21
- Issued \$115M of 5-Year 8.875% senior unsecured notes in Jan. 2024



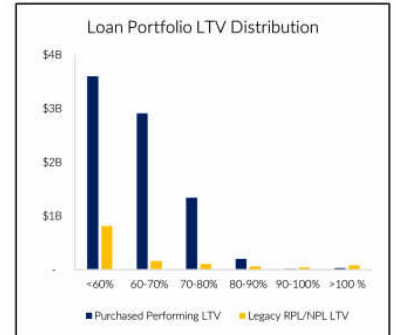
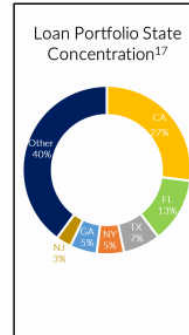
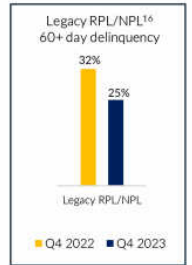
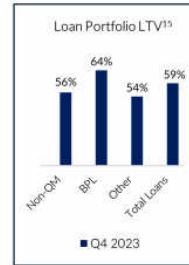
## Q4 2023 Interest Rate Swaps

- ▣ Positive carry on our interest rate swap position exceeds 350 bps
  - We continue to benefit from our \$3.3B interest rate hedge placed primarily in late 2021 and early 2022 before the Federal Reserve began aggressively raising the Fed Funds Rate in mid-2022
  - Weighted average fixed pay rate was 1.85% and variable receive rate was 5.38%<sup>13</sup> at Dec. 31
  - Net positive swap carry of \$31M, up from \$29M in Q3
- ▣ Added \$185M of longer duration swaps in Q4, bringing net portfolio duration to 0.91 at Dec. 31
- ▣ \$3.3B swap position nearly covers \$3.6B of floating-rate liabilities



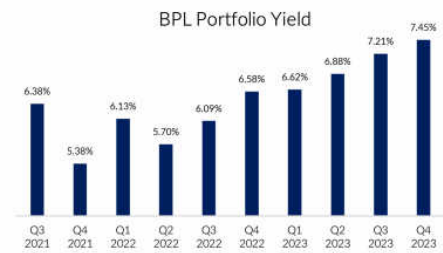
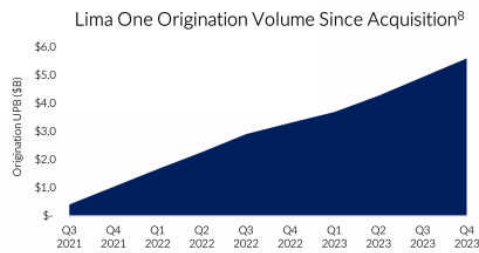
## Q4 2023 Credit Highlights

- ▣ Loan delinquencies and loan-to-value (LTV) ratios remain low
  - We continue to benefit from accumulated home price appreciation and principal paydowns
  - 60+ day delinquency rate on Purchased Performing Loans<sup>14</sup> rose to 3.8%
- ▣ Realized losses have been rare due to low LTVs, strong underwriting and proactive asset management
  - Total loan portfolio LTV was 59% at Dec. 31<sup>15</sup>
  - Only 3.3% of our Purchased Performing Loans (as measured by UPB) have LTV ratios above 80%
- ▣ Geographically diverse loan portfolio



## Q4 2023 Lima One Highlights

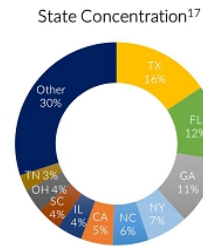
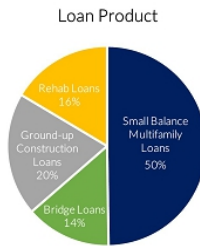
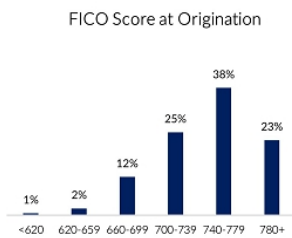
- ▣ Strong origination volume in Q4 and FY 2023
  - \$594M of originations<sup>8</sup> in Q4 with average LTV<sup>18</sup> of 64% and FICO score of 749
  - \$2.3B originated in 2023, exceeding \$2B for second consecutive year
  - Origination fees, servicing fees and other fee income totaled \$10.8M
- ▣ Lima has originated \$5.6B<sup>8</sup> of BPLs for our balance sheet since our acquisition in 2021
  - Lima offers a broad range of loan products to real estate investors nationwide including rehab loans, bridge loans, construction loans, rental loans and small-balance multifamily loans
  - Credit performance remains strong with 60+ day delinquency rate of 3.9% for our BPLs originated by Lima One





## Q4 2023 Transitional Loan Highlights

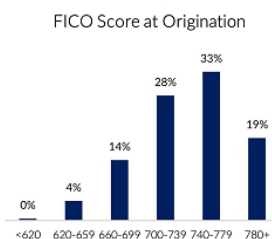
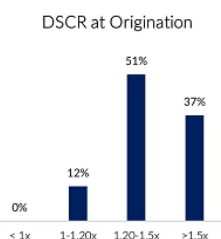
- Transitional loan portfolio grew to \$2.4B UPB
  - Lima One originated loans with a maximum UPB of \$498M<sup>8</sup> at average ARV-LTV of 63% and average coupon of 10.9%
- Issued our third revolving securitization in Oct. 2023 and fourth in Feb. 2024
  - \$1.3B UPB of loans have been financed via these revolving structures since 2022
- 79% of Transitional loan financing is non-MTM



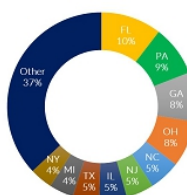
	Portfolio statistics 12/31/23	9/30/23
UPB (\$M)	\$2,368	\$2,106
Maximum loan amount (\$M)	\$2,954	\$2,693
Average maximum loan amount	\$852K	\$788K
WA gross coupon	9.24%	8.92%
Quarterly yield	8.60%	8.35%
WA as-is/purchased LTV <sup>19</sup>	66%	66%
WA current ARV-LTV <sup>20</sup>	64%	64%
WA FICO score	747	746
WA loan age (months)	11	11
Small balance multifamily (5+ units)	50%	49%
Ground-up construction	20%	20%
3-month repayment rate <sup>21</sup>	33 CPR	37 CPR
60+ days delinquent	5.1%	4.3%
<b>Top 2 states</b>		
TX	16%	17%
FL	12%	12%

## Q4 2023 SFR Loan Highlights

- Single-family rental (SFR) loan portfolio grew by 4%
  - Lima One originated \$96M of SFR loans in Q4 with average LTV of 67% and average coupon of 8.6%
  - \$364M of SFR loans originated in FY 2023 with average LTV of 68% and average coupon of 8.4%
- Issued seven securitizations collateralized by \$1.6B UPB of SFR loans since 2021
- 87% of SFR loan financing is non-MTM



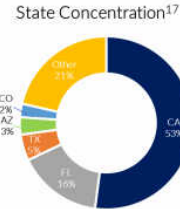
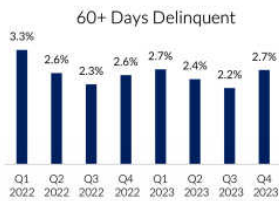
State Concentration<sup>17</sup>



	Portfolio statistics	
	12/31/23	9/30/23
UPB (\$M)	\$1,730	\$1,668
Average loan balance	\$247K	\$249K
WA gross coupon	6.36%	6.22%
Quarterly yield	6.01%	5.88%
WA original LTV	70%	70%
WA current LTV <sup>15</sup>	64%	62%
WA FICO score	738	737
WA DSCR <sup>22</sup>	1.47x	1.48x
WA loan age (months)	21	20
Hybrid ARMs	25%	25%
Cash-out refinance	70%	71%
3-month prepayment rate	6 CPR	6 CPR
60+ days delinquent	4.7%	3.8%
<b>Top 2 states</b>		
FL	10%	11%
PA	9%	8%

## Q4 2023 Non-QM Highlights

- Acquired \$282M UPB of Non-QM loans in Q4 with average LTV of 71% and average coupon of 8.8%
  - Acquired \$863M of loans in FY 2023 with average LTV of 67% and average coupon of 8.8%
- Issued our 13<sup>th</sup> Non-QM securitization in Q4
  - Collateralized by \$295M UPB of loans
  - \$4.8B UPB securitized since strategy inception
- 79% of Non-QM loan financing is non-MTM



	Portfolio statistics 12/31/23 <sup>23</sup>	9/30/23
UPB (\$M)	\$3,935	\$3,963
Average loan balance	\$496K	\$503K
WA gross coupon	5.92%	5.74%
Quarterly yield	5.06%	5.10%
WA original LTV	67%	67%
WA current LTV <sup>15</sup>	56%	56%
WA FICO score	735	735
Fixed rate	79%	78%
Hybrid ARMs	21%	22%
Purchase	52%	52%
Cash-out refinance	37%	37%
3-month prepayment rate	8 CPR	9 CPR
60+ days delinquent	2.7%	2.2%
<b>Top 2 states</b>		
CA	53%	55%
FL	16%	15%

## Legacy Non-Performing and Re-Performing Loans

### Non-Performing Loans (NPLs)<sup>24</sup>

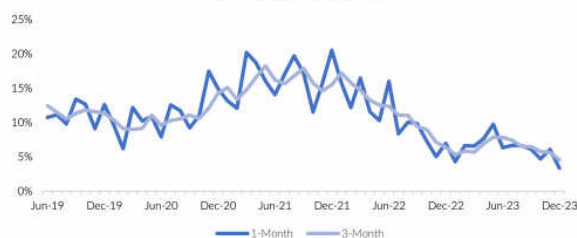
- Remaining UPB of \$651M for loans purchased as NPLs
- 94% of loans purchased as NPLs were performing, paid in full (PIF), liquidated or REO at Dec. 31
- Achieving favorable outcomes due to home price appreciation and intensive asset management
- 77% of loans modified by MFA are either performing or have paid in full as of Dec. 31
- Sold 71 REO properties for \$23M, realizing net gains of \$2M

	NPL Acquisition Year						Total
	2014	2015	2016	2017	2018	2019	
UPB Purchased (\$M)	208	620	280	670	497	227	2,501
Status 12/31/2023							
Performing <sup>25</sup> /PIF	46%	29%	31%	40%	53%	40%	40%
Liquidation/REO	49%	65%	66%	54%	40%	47%	54%
Non-performing	5%	6%	3%	6%	7%	13%	6%
Remaining UPB (\$M)	50	110	41	178	170	102	651

### Re-Performing Loans (RPL)<sup>25</sup>

- Remaining UPB of \$704M for loans purchased as RPLs
- 86% of RPL portfolio was less than 60 days delinquent at Dec. 31
- On average, 33% of 60+ days delinquent loans are making payments
- Portfolio LTV has fallen to 49% due to significant home price appreciation and principal repayments
- Seasoned, stable portfolio with average loan age of 18 years and average UPB of \$186K

RPL Portfolio CPR



# Appendix

James Casebere, *Landscape with Houses*  
(Dutchess County, NY) #2, 2010



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## MFA Financial Overview

- ❑ MFA Financial, Inc. (NYSE: MFA) is an internally managed real estate investment trust (REIT) that invests in U.S. residential mortgage loans and mortgage-backed securities
- ❑ MFA focuses primarily on mortgage subsectors in which it tries to avoid direct competition with banks and government-sponsored enterprises
- ❑ MFA owns a diversified portfolio of business purpose loans (BPLs), non-qualified mortgage (Non-QM) loans, re-performing/non-performing loans (RPL/NPLs) and residential mortgage-backed securities
- ❑ In 2021, MFA acquired Lima One Capital, a leading nationwide BPL originator and servicer with \$9B<sup>8</sup> in originations since its formation in 2010
- ❑ MFA originates BPLs directly through Lima One and acquires Non-QM loans through flow and mini-bulk arrangements with a select group of originators with which it holds strong relationships
- ❑ MFA operates a leading residential credit securitization platform with \$8.8B of issuance since inception
- ❑ MFA has deep expertise in residential credit as well as a long history of investing in new asset classes when compelling opportunities arise
- ❑ Since its IPO in 1998, MFA has distributed \$4.7 billion of dividends to its stockholders

# Lima One: Leading Nationwide BPL Originator and Servicer

## Fully Integrated BPL Platform

- Lima One, a wholly-owned subsidiary of MFA, is an industry-leading, fully integrated business purpose lending platform
- Lima operates an efficient and scalable platform with approximately 300 employees headquartered in Greenville, SC
- Lima has originated \$5.6B<sup>8</sup> since MFA's acquisition in 2021 and \$9B<sup>8</sup> since its formation in 2010
- Origination volume of \$2.3B<sup>8</sup> in both 2022 and 2023
- Lima provides MFA with access to organically-created, high-yielding loans, substantially below the cost to purchase from third parties

## Credit Quality

- Strong focus on credit quality, with disciplined underwriting, in-house servicing and construction management teams
- Conservative underwriting with average FICO score of 744 and average LTV of 67%<sup>15</sup> as of Dec. 31, 2023
- 60+ day delinquency rate of 3.9% as of Dec. 31, 2023<sup>27</sup>
- Historical losses of less than 1 bp on over \$2B of payoffs and liquidations for loans held by MFA and originated by Lima One

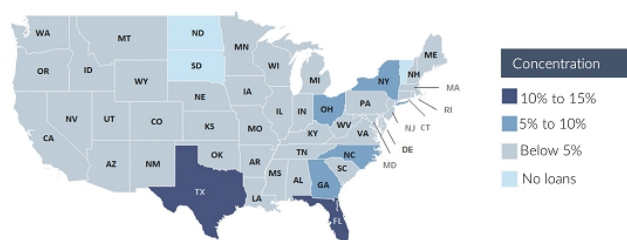
## Product Offerings

- Lima One offers a diverse selection of both short-term and long-term financing solutions to experienced real estate investors across the U.S.
- Current products include rehab loans, construction loans, single-family rental loans and small-balance multifamily loans



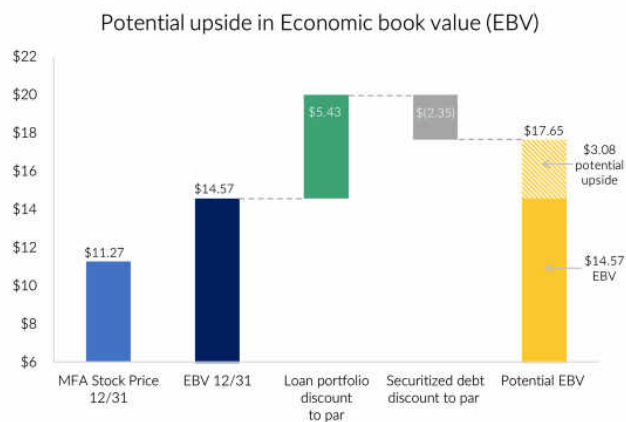
## Geographic and Borrower Diversity

- No state concentration above 15% and no borrower concentration above 15%



## Book Value Upside

- Economic book value has over \$3 per share of potential upside
  - Our loan portfolio is marked at a substantial discount to par largely due to impact of higher interest rates
  - We recoup these unrealized losses as borrowers make scheduled principal payments and as loans pay off
- Economic book value would be \$17.65 per share if our loans and securitized debt were repaid at par
  - Strong credit fundamentals support potential book value upside

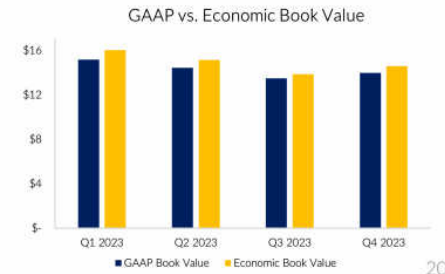
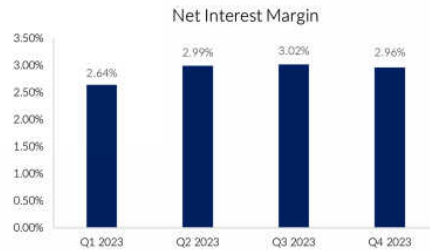
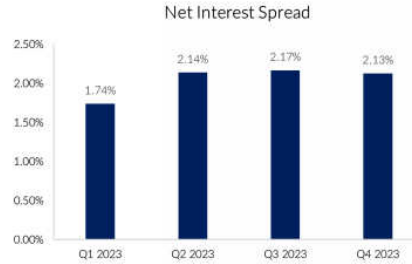
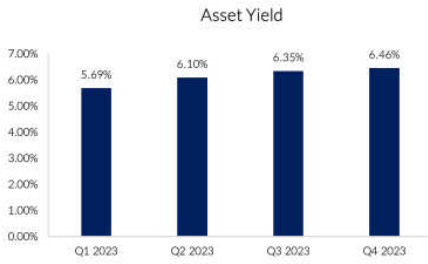




# MFA-Issued Securitizations Outstanding

Securitization Name	Loan Product Type	Settlement Date	Original Collateral UPB (\$M) <sup>28</sup>	Current Collateral UPB (\$M) <sup>28</sup>	Bonds Sold (\$M)	Original UPB Sold (%) <sup>29</sup>	Outstanding Balance of Bonds Sold (\$M)	Weighted Average Coupon (WAC) of Outstanding Bonds Sold	WAC of Underlying Loans	Callable Date
MFRA 2020-NQM1	Non-QM	Sep-20	391	114	373	95%	96	2.27%	5.92%	Currently Callable
MFRA 2020-NQM2	Non-QM	Oct-20	570	178	535	94%	142	2.13%	6.17%	30% Clean-up Call
MFRA 2020-NQM3	Non-QM	Dec-20	381	123	359	94%	101	1.79%	5.57%	Currently Callable
MFRA 2021-INV1	SFR	Feb-21	217	82	198	91%	63	1.36%	6.96%	Currently Callable
MFRA 2021-NPL1	NPL	Mar-21	367	214	240	65%	81	2.36%	5.16%	Currently Callable
MFRA 2021-NQM1	Non-QM	Apr-21	394	140	371	94%	118	1.71%	5.56%	Mar-24
MFRA 2021-RPL1	RPL	Jun-21	473	294	435	92%	262	1.42%	5.18%	20% Clean-up Call
MFRA 2021-NQM2	Non-QM	Aug-21	289	154	277	96%	142	1.36%	5.11%	Jul-24
MFRA 2021-AEINV1	Agency Eligible	Oct-21	312	267	297	95%	N/A	1.43%	3.27%	N/A
MFRA 2021-INV2	SFR	Nov-21	284	238	260	91%	213	2.18%	5.14%	Oct-24
MFRA 2021-AEINV2	Agency Eligible	Dec-21	340	301	323	95%	N/A	1.52%	3.46%	N/A
MFRA 2022-CHM1	Non-QM	Mar-22	237	178	204	86%	144	3.92%	5.11%	Mar-24
MFRA 2022-NQM1	Non-QM	Mar-22	333	272	310	93%	249	4.14%	4.56%	Mar-25
MFRA 2022-INV1	SFR	Apr-22	258	230	224	87%	196	4.01%	4.84%	Apr-25
MFRA 2022-RTL1	Transitional	Apr-22	265	265	239	90%	239	5.22%	8.13%	Mar-24
MFRA 2022-NQM2	Non-QM	Jun-22	541	473	398	74%	339	4.00%	4.27%	Jun-25
MFRA 2022-RPL1	RPL	Jul-22	336	259	307	96%	246	3.39%	4.83%	Jul-25
MFRA 2022-INV2	SFR	Jul-22	214	198	169	79%	152	4.95%	5.63%	Jul-25
MFRA 2022-NQM3	Non-QM	Sep-22	342	303	274	80%	235	5.57%	5.88%	Sep-25
MFRA 2022-INV3	SFR	Oct-22	235	219	160	68%	147	6.00%	6.51%	Oct-25
MFRA 2023-NQM1	Non-QM	Jan-23	314	284	253	81%	224	5.75%	6.04%	Jan-26
MFRA 2023-RTL1	Transitional	Feb-23	155	155	116	75%	116	7.58%	9.52%	Aug-24
MFRA 2023-INV1	SFR	Feb-23	204	192	154	76%	143	6.10%	6.97%	Feb-26
MFRA 2023-NQM2	Non-QM	May-23	372	346	309	83%	283	4.66%	5.74%	May-26
MFRA 2023-INV2	SFR	Sep-23	215	213	191	89%	190	7.05%	8.05%	Sep-26
MFRA 2023-NQM3	Non-QM	Sep-23	387	364	343	89%	321	6.74%	7.87%	Aug-26
MFRA 2023-RTL2	Transitional	Oct-23	230	230	184	80%	184	8.50%	10.05%	Oct-25
MFRA 2023-NQM4	Non-QM	Dec-23	295	295	268	91%	268	6.32%	8.06%	Dec-26
MFRA 2024-RTL1	Transitional	Feb-24	200	200	160	80%	160	7.09%	10.83%	Jul-26
<b>Total</b>			<b>9,152</b>	<b>6,781</b>	<b>7,931</b>	<b>85%</b>	<b>5,054</b>	<b>4.60%</b>	<b>6.09%</b>	

## Select Financial Metrics



## Reconciliation of GAAP net income to non-GAAP Distributable earnings

\*Distributable earnings\* is a non-GAAP financial measure of our operating performance, within the meaning of Regulation G and Item 10(e) of Regulation S-K, as promulgated by the Securities and Exchange Commission. Distributable earnings is determined by adjusting GAAP net income/(loss) by removing certain unrealized gains and losses, primarily on residential mortgage investments, associated debt, and hedges that are, in each case, accounted for at fair value through earnings, certain realized gains and losses, as well as certain non-cash expenses and securitization-related transaction costs. The transaction costs are primarily comprised of costs only incurred at the time of execution of our securitizations and include costs such as underwriting fees, legal fees, diligence fees, bank fees and other similar transaction related expenses. These costs are all incurred prior to or at the execution of our securitizations and do not recur. Recurring expenses, such as servicing fees, custodial fees, trustee fees and other similar ongoing fees are not excluded from distributable earnings. Management believes that the adjustments made to GAAP earnings result in the removal of (i) income or expenses that are not reflective of the longer term performance of our investment portfolio, (ii) certain non-cash expenses, and (iii) expense items required to be recognized solely due to the election of the fair value option on certain related residential mortgage assets and associated liabilities. Distributable earnings is one of the factors that our Board of Directors considers when evaluating distributions to our shareholders. Accordingly, we believe that the adjustments to compute Distributable earnings specified below provide investors and analysts with additional information to evaluate our financial results.

The following table provides a reconciliation of GAAP net (loss)/income used in the calculation of basic EPS to our non-GAAP Distributable earnings for the quarterly periods presented.

(\$ in millions, except per share amounts)	Q4 2023	Q3 2023	Q2 2023	Q1 2023	Q4 2022
GAAP Net income/(loss) used in the calculation of basic EPS	\$ 81.5	\$ (64.7)	\$ (34.2)	\$ 64.6	\$ (1.6)
Adjustments:					
Unrealized and realized gains and losses on:					
Residential whole loans held at fair value	(224.2)	132.9	130.7	(129.2)	68.8
Securities held at fair value	(21.4)	13.4	3.7	(2.9)	0.4
Residential whole loans and securities at carrying value	0.3	-	-	-	-
Interest rate swaps	97.4	(9.4)	(37.0)	40.8	12.7
Securitized debt held at fair value	108.7	(40.2)	(30.9)	48.8	(45.0)
Investments in loan origination partners	0.3	0.8	0.9	-	8.5
Expense items:					
Amortization of intangible assets	0.8	0.8	1.3	1.3	1.3
Equity based compensation	3.6	4.4	3.9	3.0	2.5
Securitization-related transaction costs	2.7	3.2	2.1	4.6	1.7
Total adjustments	\$ (31.8)	\$ 105.9	\$ 74.7	\$ (33.6)	\$ 51.0
Distributable earnings	\$ 49.7	\$ 41.2	\$ 40.5	\$ 31.0	\$ 49.4
GAAP earnings/(loss) per basic common share	\$ 0.80	\$ (0.64)	\$ (0.34)	\$ 0.63	\$ (0.02)
Distributable earnings per basic common share	\$ 0.49	\$ 0.40	\$ 0.40	\$ 0.30	\$ 0.48
Weighted average common shares for basic earnings per share	102.3	102.3	102.2	102.2	101.8

## Reconciliation of GAAP Book Value to Economic Book Value

\*Economic book value\* is a non-GAAP financial measure of our financial position. To calculate our Economic book value, our portfolios of Residential whole loans and securitized debt(1) held at carrying value are adjusted to their fair value, rather than the carrying value that is required to be reported under the GAAP accounting model applied to these financial instruments. These adjustments are also reflected in the table below in our end of period stockholders' equity. Management considers that Economic book value provides investors with a useful supplemental measure to evaluate our financial position as it reflects the impact of fair value changes for all of our investment activities, irrespective of the accounting model applied for GAAP reporting purposes. Economic book value does not represent and should not be considered as a substitute for Stockholders' Equity, as determined in accordance with GAAP, and our calculation of this measure may not be comparable to similarly titled measures reported by other companies.

The following table provides a reconciliation of GAAP book value per common share to our non-GAAP Economic book value per common share as of the end of each quarter since Q4 2022.

(\$ in millions, except per share amounts)	12/31/23	9/30/23	6/30/23	3/31/23	12/31/22
GAAP Total Stockholders' Equity	\$ 1,899.9	\$ 1,848.5	\$ 1,944.8	\$ 2,018.6	\$ 1,988.8
Preferred Stock, liquidation preference	(475.0)	(475.0)	(475.0)	(475.0)	(475.0)
GAAP Stockholders' Equity for book value per common share	\$ 1,424.9	\$ 1,373.5	\$ 1,469.8	\$ 1,543.6	\$ 1,513.8
Adjustments:					
Fair value adjustment to Residential whole loans, at carrying value	(35.6)	(85.3)	(58.3)	(33.9)	(70.2)
Fair value adjustment to Securitized debt, at carrying value	95.6	122.5	129.8	122.4	139.7
Stockholders' Equity including fair value adjustments to Residential whole loans and Securitized debt held at carrying value (Economic book value)	\$ 1,484.9	\$ 1,410.7	\$ 1,541.3	\$ 1,632.1	\$ 1,583.3
GAAP book value per common share	\$ 13.98	\$ 13.48	\$ 14.42	\$ 15.15	\$ 14.87
Economic book value per common share	\$ 14.57	\$ 13.84	\$ 15.12	\$ 16.02	\$ 15.55
Number of shares of common stock outstanding	101.9	101.9	101.9	101.9	101.8

## Book Value and Economic Book Value Rollforward

	GAAP	Economic
Book value per common share as of 9/30/23	\$13.48	\$13.84
Net income available to common shareholders	0.80	0.80
Common stock dividends declared	(0.35)	(0.35)
Fair value changes attributable to residential mortgage securities and other	0.05	0.05
Change in fair value of residential whole loans reported at carrying value under GAAP	—	0.49
Change in fair value of securitized debt at carrying value under GAAP	—	(0.26)
Book value per common share as of 12/31/23	\$13.98	\$14.57

## GAAP Segment Reporting

(Dollars in millions)	Mortgage-Related Assets	Lima One	Corporate	Total
Three months ended Dec. 31, 2023				
Interest Income	94.5	71.9	3.5	169.9
Interest Expense	68.7	51.0	3.7	123.4
Net Interest Income/(Expense)	\$ 25.8	\$ 20.9	\$ (0.2)	\$ 46.5
(Provision)/Reversal of Provision for Credit Losses on Residential Whole Loans	7.9	-	-	7.9
Net Interest Income/(Expense) after Reversal of Provision/(Provision) for Credit Losses	\$ 33.7	\$ 20.9	\$ (0.2)	\$ 54.4
Net gain/(loss) on residential whole loans measured at fair value through earnings	170.9	53.3	-	224.2
Net Realized Loss on Residential Whole Loan Held at Carrying Value	(1.2)	-	-	(1.2)
Impairment and other net gain on securities and other portfolio investments	22.3	-	(0.3)	22.0
Net gain on real estate owned	0.8	0.1	-	0.9
Net gain on derivatives used for risk management purposes	(53.3)	(17.1)	-	(70.4)
Net gain on securitized debt measured at fair value through earnings	(76.4)	(35.3)	-	(111.7)
Lima One - origination, servicing and other fee income	-	10.8	-	10.8
Other, net	1.4	0.2	(0.1)	1.5
Total Other Income/(Loss), net	\$ 64.5	\$ 12.0	\$ (0.4)	\$ 76.1
Compensation and benefits	-	11.9	7.5	19.4
General and administrative expenses	0.2	5.7	6.7	12.6
Loan servicing, financing, and other related costs	4.9	0.4	2.6	7.9
Amortization of intangible assets	-	0.9	-	0.9
Net Income/(Loss)	\$ 93.1	\$ 14.0	\$ (17.4)	\$ 89.7
Less Preferred Stock Dividend Requirement	-	-	8.2	8.2
Net Income/(Loss) Available to Common Stock and Participating Securities	\$ 93.1	\$ 14.0	\$ (25.6)	\$ 81.5

## Distributable Earnings by Operating Segment

(Dollars in millions)	Mortgage-Related Assets	Lima One	Corporate	Total
Three months ended Dec. 31, 2023				
GAAP Net income/(loss) used in the calculation of basic EPS	\$ 93.1	\$ 14.1	\$ (25.7)	\$ 81.5
<b>Adjustments:</b>				
Unrealized and realized gains and losses on:				
Residential whole loans held at fair value	(170.9)	(53.3)	—	(224.2)
Securities held at fair value	(21.4)	—	—	(21.4)
Gain/Loss on Loans and Securities	0.3	—	—	0.3
Interest rate swaps	72.7	24.7	—	97.4
Securitized debt held at fair value	73.8	34.9	—	108.7
Investments in loan origination partners	—	—	0.3	0.3
Expense items:				
Amortization of intangible assets	—	0.8	—	0.8
Equity based compensation	—	0.1	3.5	3.6
Securitization-related transaction costs	0.1	—	2.6	2.7
Total adjustments	\$ (45.4)	\$ 7.2	\$ 6.4	\$ (31.8)
Distributable earnings	\$ 47.7	\$ 21.3	\$ (19.3)	\$ 49.7

## Endnotes

- 1) Total economic return is calculated as the quarterly change in Economic Book Value (EBV) plus common dividends declared during the quarter divided by EBV at the start of the quarter.
- 2) Total shareholder return includes dividends paid. Assumes dividends reinvested in MFA shares.
- 3) Purchased value of all residential whole loans acquired by MFA since 2014.
- 4) Economic book value is a non-GAAP financial measure. Refer to slide 19 for further information regarding the calculation of this measure and a reconciliation to GAAP book value.
- 5) GAAP net income presented per basic and diluted common share.
- 6) Distributable earnings is a non-GAAP financial measure. Refer to slide 18 for further information regarding the calculation of this measure and a reconciliation to GAAP net income.
- 7) Recourse leverage is the ratio of MFA's financing liabilities (excluding non-recourse Securitized Debt) to net equity. Including Securitized Debt, MFA's overall leverage ratio at Dec. 31, 2023 was 4.5x.
- 8) Origination amounts are based on the maximum loan amount, which includes amounts initially funded plus any committed but undrawn amounts.
- 9) Non-MTM refers to financing arrangements not subject to margin calls based on changes in the fair value of the financed residential whole loans. Such agreements may experience changes in advance rates or collateral eligibility as a result of factors such as changes in the delinquency status of the financed residential whole loans.
- 10) Includes \$417M of funded originations during Q4 plus \$156M of draws funded during Q4 on previously originated Transitional loans.
- 11) Amounts presented reflect the aggregation of fair value and carrying value amounts as presented in MFA's consolidated balance sheet at Dec. 31, 2023.
- 12) Business Purpose Loans comprised of \$2.4B of Transitional loans and \$1.6B of SFR loans at Dec. 31, 2023.
- 13) Swap variable receive rate is the Secured Overnight Financing Rate (SOFR).
- 14) Purchased Performing Loans includes Non-QM, Transitional, Single-family rental, Seasoned Performing and Agency-eligible investor loans.
- 15) Reflects principal amortization and estimated home price appreciation (or depreciation) since acquisition. Zillow Home Value Index (ZHVI) is utilized to estimate updated LTVs. For Transitional loans, the LTV reflects after repaired loan to value.
- 16) Legacy RPL/NPL includes Purchased Credit Deteriorated and Purchased Non-Performing loans.
- 17) State concentration measured by loan balance. No state in "Other" category has concentration above 3%.
- 18) LTV is based on After Repaired Value (ARV) for Transitional loans and as-is LTV for Rental loans at origination.
- 19) Weighted average loan amount to as-is value (when available) or purchase value at origination.
- 20) Weighted average loan amount to after repaired value. Reflects loan amortization and estimated home price appreciation (or depreciation) since origination. ZHVI is utilized to estimate updated LTVs.
- 21) Includes all principal repayments.
- 22) Weighted average debt service coverage ratio (DSCR).
- 23) Excludes approximately \$104M of Non-QM loans for which the closing had not yet occurred as of Dec. 31, 2023.
- 24) Non-Performing at purchase refers to loans at least 60 days delinquent at purchase.
- 25) Includes Purchased Credit Deteriorated (PCD) and certain other loans purchased as Re-Performing Loans but were not classified as PCD loans for accounting purposes.
- 26) Performing as of Dec. 31, 2023 defined as less than 60 days delinquent or made a full P&I payment in Dec. 2023.
- 27) 60+ day delinquency rate for loans originated by Lima One and held by MFA.
- 28) Collateral UPB includes cash for Transitional securitizations and REO properties for MFRA 2021-NPL1.
- 29) Bonds sold relative to certificates issued.