

Mr. Cooper Group[®] 1Q'23 EARNINGS REVIEW

April 26, 2023

IMPORTANT INFORMATION

This presentation contains summarized information concerning Mr. Cooper Group Inc. ("Mr. Cooper" or the "Company") and the Company's business, operations, financial performance and trends. No representation is made that the information in this presentation is complete. For additional financial, statistical and business related information, as well as information regarding business and segment trends, see the Company's most recent Annual Report on Form 10-K ("Form 10-K") and Quarterly Reports on Form 10-Q filed with the U.S. Securities and Exchange Commission (the "SEC"), as well other reports filed with the SEC from time to time. Such reports are or will be available in the Investors section of the Company's website (www.mrcoopergroup.com) and the SEC's website (www.sec.gov).

Forward Looking Statements. This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding our strategic vision and 2023 EBT guidance. All statements other than statements of historical or current fact included in this presentation that address activities, events, conditions or developments that we expect, believe or anticipate will or may occur in the future are forward-looking statements. Forward-looking statements give our current expectations and projections relating to our financial condition, results of operations, plans, objectives, future performance and business and these statements are not guarantees of future performance.

Forward-looking statements may include the words "anticipate," "estimate," "expect," "project," "intend," "plan," "believe," "strategy," "future," "opportunity," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Such forward-looking statements involve risks and uncertainties that may cause actual events, results or performance to differ materially from those indicated by such statements. Certain of these risks are identified and discussed in documents Mr. Cooper has filed or will file from time to time with the SEC. These risk factors will be important to consider in determining future results and should be reviewed in their entirety. These forward-looking statements are expressed in good faith, and Mr. Cooper believes there is a reasonable basis for them. However, the events, results or trends identified in these forward-looking statements may not occur or be achieved. Forward-looking statements speak only as of the date they are made, and Mr. Cooper is not under any obligation, and expressly disclaims any obligation, to update, alter or otherwise revise any forward-looking statement, except as required by law. Readers should carefully review the statements set forth in the reports that Mr. Cooper has filed or will file from time to time with the SEC.

Non-GAAP Measures. This presentation contains certain references to non-GAAP measures. Please refer to the Appendix for more information on non-GAAP measures.

FIRST QUARTER HIGHLIGHTS

- Reported \$37 million net income, including \$110 million pretax operating income⁽¹⁾ and (\$63) million mark-to-market

 Generated ROTCE of 3.8% and operating ROTCE⁽¹⁾ of 8.6%

 TBV⁽¹⁾ was \$56.72 per share, up 9% y/y

 TNW/assets⁽¹⁾ was 31% with record liquidity of \$2.4 billion, up \$640 million since year-end

- Servicing generated \$157 million pretax operating income⁽¹⁾
 Grew Servicing portfolio to \$853 billion, with \$57 billion acquisitions pending
 Originations generated \$23 million pretax operating income⁽¹⁾ on funded volume of \$2.7 billion

- Repurchased 2.1 million shares of common stock for \$89 million
 Agreed to acquire Rushmore special servicing platform with \$37 billion in contracts
 Achieved CIO 100 Award for technology innovation

BALANCED BUSINESS MODEL PROVIDES STABILITY DURING VOLATILE MARKETS



Balanced Business Model

Confidence

75% target MSR hedge⁽¹⁾

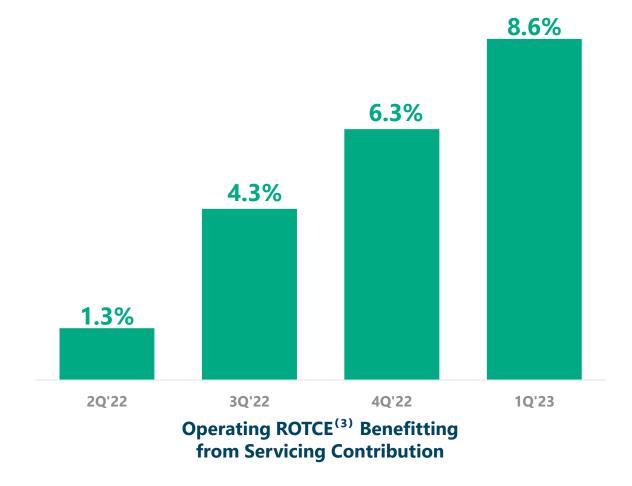
Flexibility

Liquidity +\$640 mm⁽²⁾

Dry PowderCapital Ratio > 30%

Quality

60+ day DLQ < 2.5%



MR. COOPER STRATEGIC VISION

Perfect the Platform

Through technology, process discipline, and Al

Be the Solution

Delight customers with personalized, friction-free service

Serve as Source of Strength

Support mortgage and housing market by keeping people in their homes

The Platform of Choice

Owned MSRs | Subservicing Clients | MSR Investors

\$1+ Trillion
Servicing Portfolio

12-20% ROTCE

Lowest Cost-to-Serve

Customers for Life

Focus area: investing in DTC to exit this part of the cycle with enhanced capabilities

PORTFOLIO +7% Y/Y, WITH LARGE ACQUISITIONS PENDING

Servicing Portfolio (UPB in \$ bn's)



Favorable growth opportunities reflected in large deal pipeline and continued cycle-wide yields for bulk MSR deals

Boarding Subsequent to Quarter End

\$57 Billion

MSR Acquisitions

\$37 Billion

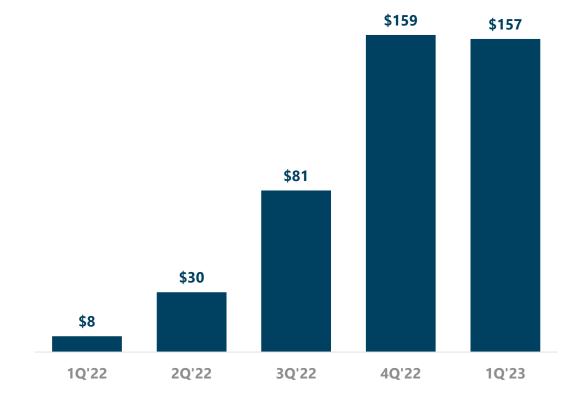
Subservicing Contracts



- Highly rated special servicer with 244,500 loans
- To be combined with RightPath to position Mr. Cooper as a leading special servicer

CONSISTENT, RECURRING, PREDICTABLE EARNINGS FROM SERVICING





2023 EBT guidance remains \$600+ mm based on the current forward curve

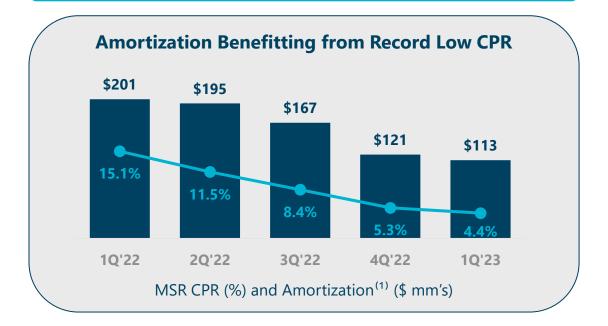
Key Drivers

Portfolio Growth

Expense Management

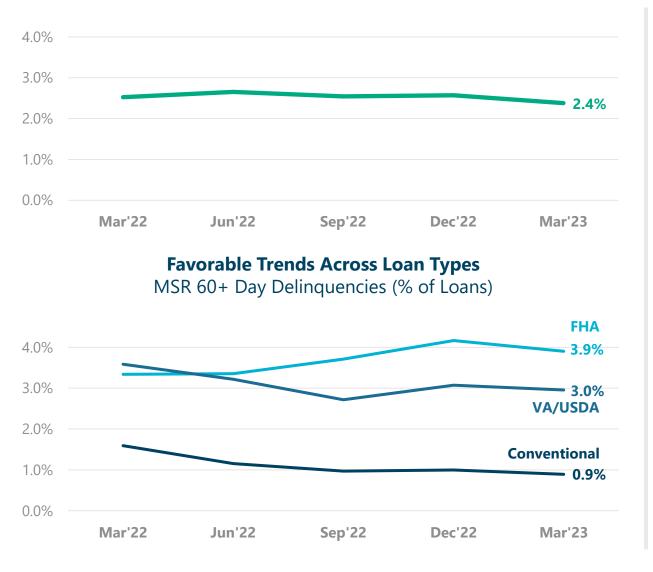
Custodial Deposits

Amortization



PORTFOLIO QUALITY DRIVING 19 BPS DECLINE IN TOTAL DELINQUENCIES Q/Q





Diversified portfolio with limited concentration risk

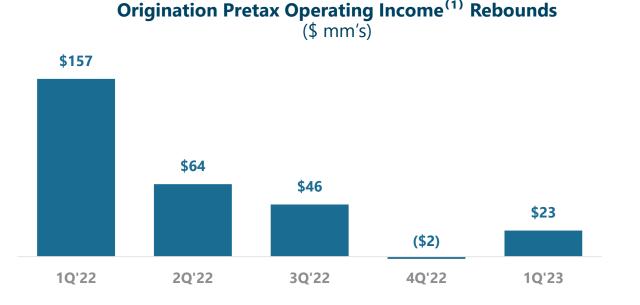
- 52% subservicing, with margins protected by incentive fees
- FHA and VA/USDA MSRs comprise 9% and 6% of total portfolio, respectively
- FHA/VA borrowers average 38% equity cushion with low note rates averaging 3.6%
- 30% of total portfolio consists of owned conventional loans
- Remaining 3% are PLS loans

Strong year-over-year quality trends

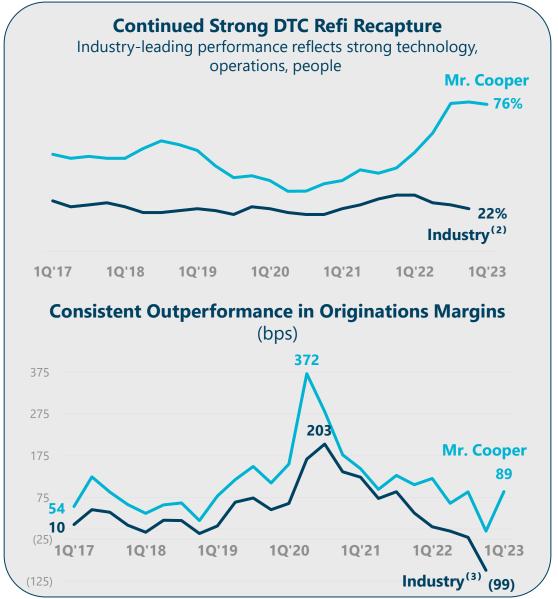
- Weighted-average FICO score remained flat at 725
- Weighted average CLTV decreased from 55.7% to 53.5%

Well-positioned for adverse environment with high-quality portfolio, loss mitigation capacity, and special servicing

ORIGINATIONS BENEFITED FROM STRONG DTC EXECUTION

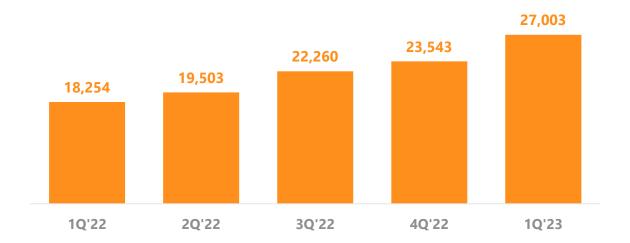






XOME EXCHANGE PROPERTY SALES +37% Q/Q

Inventory Gains from Rising Market Share and Record Client Inflows...



...Leading to Growing Sales Momentum



Stronger Activity Q/Q

+53% Average Daily Auction Traffic

+39% Bids per Asset

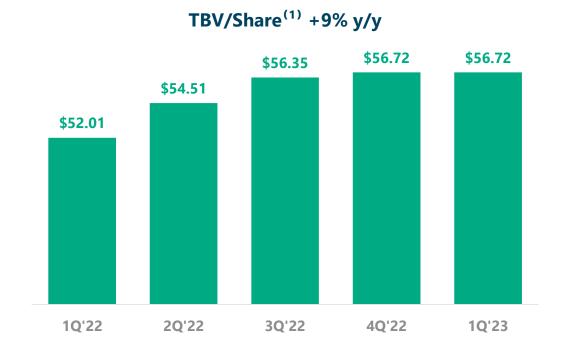
+2% New Users

Higher Pull-Through Rates

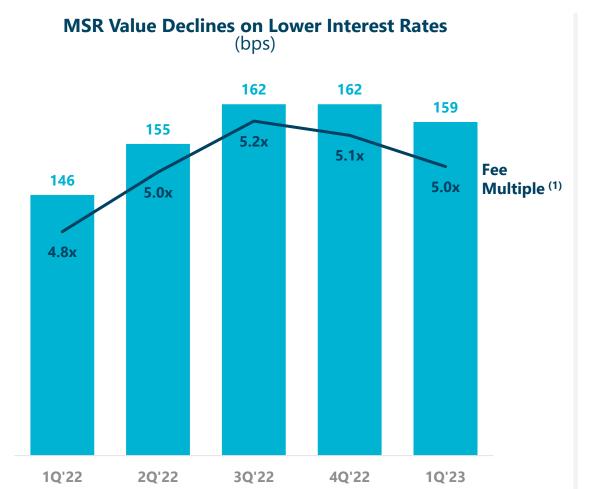
SUMMARY 1Q'23 FINANCIAL RESULTS

\$ mm's, except per share data	1Q'23	4Q'22
Servicing	\$157	\$159
Originations	23	(2)
Corporate debt interest expense	(39)	(39)
Corporate expense/other	(31)	(36)
Pretax operating income ⁽¹⁾	\$110	\$82
Other mark-to-market	(63)	(58)
Adjustments	(11)	(33)
Intangible amortization	(1)	(1)
Pretax income (loss)	\$35	(\$10)
Income tax benefit	2	11
Net income	\$37	\$1
Weighted average diluted sharecount	70.5	71.6
Diluted EPS ⁽²⁾	\$0.52	\$0.01
ROTCE ⁽¹⁾	3.8%	0.1%
Operating ROTCE ⁽¹⁾⁽³⁾	8.6%	6.3%

• Adjustments consisted of \$10 million loss associated with equity investments and \$1 million severance charge

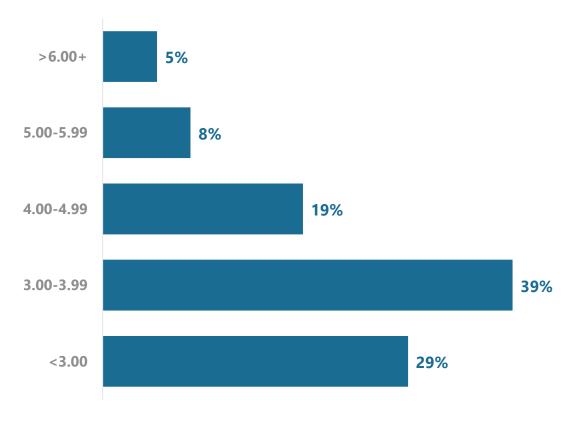


MSR VALUE DOWN ON LOWER INTEREST RATES



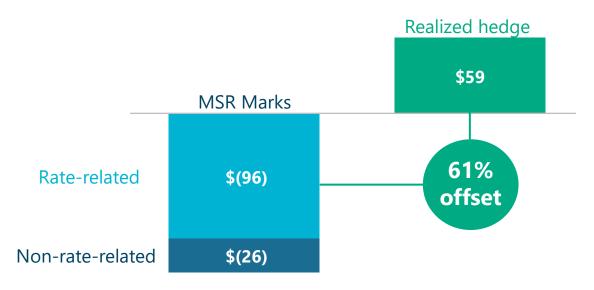
30-year fixed mortgage rate decreased 17 bps and
 2-year swap rates decreased 35 bps q/q

MSR Portfolio Significantly Out of the Money, with Weighted-Average Coupon of 3.7%



MSR HEDGE INTENDED TO LIMIT RISK TO CAPITAL AND TBV

1Q'23 MSR Results (\$ mm)



Hypothetical P&L Effect from Instantaneous Parallel Rate Shock with 75% Target Hedge

Rate Shock (bps)	(200)	(150)	(100)	(50)
(\$ mm's) Unhedged MSR P&L	(\$678)	(\$489)	(\$299)	(\$149)
Hedged MSR P&L	(\$224)	(\$150)	(\$76)	(\$39)

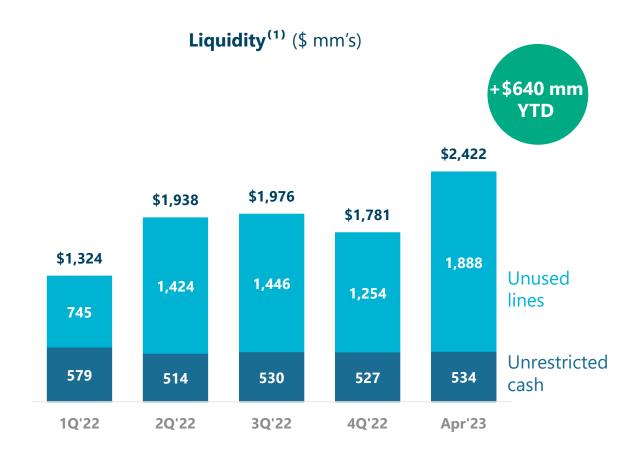
Hedging strategy designed to protect against unexpected rate moves

Current target hedge of 75% up from 25% in early February

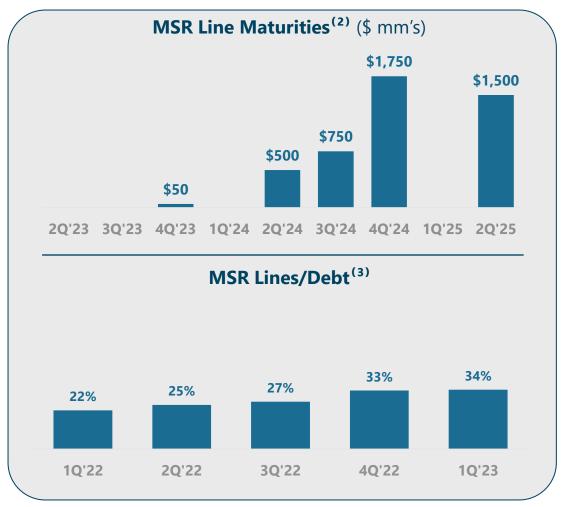
Hedge position was 69% at 3/31/23, in line with policy limit of +/-10%

Hedge consists of mix of TBAs, treasury futures, and swap futures designed to minimize basis risk

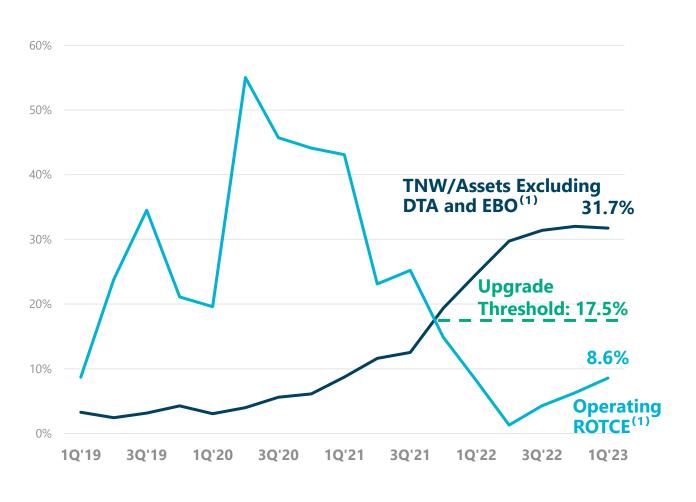
RECORD LIQUIDITY FOLLOWING FACILITY UPSIZE



Liquidity increased \$641 mm after \$1.5 billion of new MSR financing capacity increases



STRONG CAPITAL POSITIONS US FOR ACCRETIVE INVESTMENTS



Leverage Options



Capital Deployment

MSR Acquisitions

Stock Repurchase

Appendix

BALANCE SHEET

\$ mm's	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23
Cash and cash equivalents	\$579	\$514	\$530	\$527	\$534
Restricted cash	130	115	148	175	133
Mortgage servicing rights at fair value	6,006	6,151	6,408	6,654	6,566
Advances and other receivables, net of reserves	1,044	892	831	1,019	933
Mortgage loans held for sale at fair value	3,593	2,072	1,581	893	937
Property and equipment, net	75	72	69	65	64
Deferred tax asset, net	794	750	711	703	707
Other assets	2,269	2,329	2,537	2,740	2,783
Total assets	\$14,490	\$12,895	\$12,815	\$12,776	\$12,657
Unsecured senior notes, net	\$2,670	\$2,672	\$2,673	\$2,673	\$2,675
Advance facilities and warehouse facilities, net	4,795	3,407	3,070	2,885	2,934
Payables and other liabilities	2,203	2,223	2,428	2,633	2,550
MSR related liabilities - nonrecourse at fair value	845	556	539	528	512
Total liabilities	10,513	8,858	8,710	8,719	8,671
Total stockholders' equity	3,977	4,037	4,105	4,057	3,986
Total liabilities and stockholders' equity	\$14,490	\$12,895	\$12,815	\$12,776	\$12,657

SEGMENT OPERATING INCOME AND NON-GAAP RECONCILIATION

\$ mm's	Servicing	Originations	Corporate / Other	Consolidated
Service related, net, excluding MTM	\$292	\$11	\$19	\$322
Net gain on mortgage loans held for sale	· -	69	-	69
Operating revenue excluding MTM	292	80	19	391
Salaries, wages, and benefits	82	34	32	148
General and administrative	71	22	20	113
Total expenses	153	56	52	261
Interest income / other	79	6	-	85
Interest expense	(63)	(7)	(40)	(110)
Other expense, net	-	-	(9)	(9)
Total other income (expenses), net	16	(1)	(49)	(34)
Pretax income (loss) before MTM	155	23	(82)	96
Fair value of excess spread accretion	2	-	-	2
Other MTM	(63)	-	-	(63)
MTM	(61)	-	-	(61)
Pretax income (loss) from operations	94	23	(82)	35
Other MTM	63	-	-	63
Adjustments	-	-	11	11
Intangible amortization	-	-	1	1
Pretax operating income (loss) from operations	\$157	\$23	(\$70)	\$110

TANGIBLE BOOK VALUE (TBV) AND TNW/ASSETS

\$ mm's except for per share data	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23
Stockholders' equity	\$3,977	\$4,037	\$4,105	\$4,057	\$3,986
Goodwill	(120)	(120)	(120)	(120)	(120)
Intangible assets	(13)	(11)	(9)	(8)	(6)
Tangible book value (TBV)	\$3,844	\$3,906	\$3,976	\$3,929	\$3,860
Ending outstanding sharecount (mm's)	73.9	71.7	70.6	69.3	68.1
TBV/share	\$52.01	\$54.51	\$56.35	\$56.72	\$56.72
Assets	\$14,490	\$12,895	\$12,815	\$12,776	\$12,657
Loans subject to repurchase from GNMA	\$1,175	\$1,400	\$1,575	\$1,865	\$1,889
Tangible assets ⁽¹⁾	\$14,357	\$12,764	\$12,686	\$12,648	\$12,531
Deferred tax assets, net	\$794	\$750	\$711	\$703	\$707
TNW/Assets ⁽²⁾	26.8%	30.6%	31.3%	31.1%	30.8%
TNW/Assets ⁽²⁾ excluding DTA and loans subject to repurchase from	24.6%	29.7%	31.4%	32.0%	31.7%
GNMA					
Operating lease liabilities	\$115	\$119	\$107	\$111	\$106
MSR line draws	800	950	1,040	1,410	1,440
Unsecured senior notes principal	2,700	2,700	2,700	2,700	2,700
Debt	\$3,615	\$3,769	\$3,847	\$4,221	\$4,246
MSR line draws/Debt	22%	25%	27%	33%	34%

ROTCE RECONCILIATION

\$ mm's	2Q'22	3Q'22	4Q'22	1Q'23
Pretax income	\$205	\$153	(\$10)	\$35
Income tax benefit	(54)	(40)	11	2
Net income	\$151	\$113	\$1	\$37
ROCE ⁽¹⁾	15.1%	11.1%	0.1%	3.7%
ROTCE	15.6%	11.5%	0.1%	3.8%
Pretax income	\$205	\$153	(\$10)	\$35
Other mark-to-market	(196)	(122)	58	63
Adjustments	7	23	33	11
Intangible amortization	1	2	1	1
Pretax operating income	\$17	\$56	\$82	\$110
Income tax expense ⁽²⁾	(4)	(14)	(20)	(27)
Fully-taxed operating income	\$13	\$42	\$62	\$83
Operating ROTCE	1.3%	4.3%	6.3%	8.6%
Average book value	\$4,007	\$4,071	\$4,081	\$4,022
Average tangible book value	\$3,875	\$3,941	\$3,953	\$3,895

ROTCE is a non-GAAP financial measure that is computed by dividing annualized fully-taxed operating earnings by average tangible common equity (tangible book value). Operating ROTCE is a non-GAAP financial measure that is computed by dividing annualized fully-taxed operating earnings by average tangible common equity. Tangible common equity equals total stockholders' equity less goodwill and intangible assets. The methodology of determining tangible common equity may differ among companies. Management believes that ROTCE and operational ROTCE are useful financial measures because they measure the performance of a business consistently and enables investors and others to assess the Company's use of equity.

SERVICING NON-GAAP RECONCILIATION

	1Q'2	1Q'22		2Q'22		3Q'22		4Q'22		1Q'23	
\$ mm's	\$	Bps	\$	Bps	\$	Bps	\$	Bps	\$	Bps	
Pretax income from operations	\$559	29.8	\$226	11.4	\$203	9.9	\$98	4.5	\$94	4.4	
Mark-to-market (MTM)	(553)	(29.5)	(200)	(10.1)	(124)	(6.0)	56	2.6	61	2.9	
Fair value of excess spread accretion	1	0.1	4	0.2	2	0.1	2	0.1	2	0.1	
Accounting items	1	0.1	-	-	-	-	3	0.1	_	-	
Pretax income excluding MTM and other notable items	\$8	0.5	\$30	1.5	\$81	4.0	\$159	7.3	\$157	7.4	
Average UPB (\$bn)	\$749		\$796		\$823		\$868		\$861		
Amortization Reconciliation											
MSR amortization	(\$235)	(12.5)	(\$226)	(11.4)	(\$183)	(8.9)	(\$135)	(6.2)	(\$125)	(5.8)	
Excess spread accretion	33	1.8	27	1.4	14	0.7	12	0.5	10	0.5	
Total amortization	(202)	(10.7)	(199)	(10.0)	(169)	(8.2)	(123)	(5.7)	(115)	(5.3)	
Fair value of excess spread accretion	1	0.1	4	0.2	2	0.1	2	0.1	2	0.1	
Total amortization including fair value of excess spread accretion	(\$201)	(10.6)	(\$195)	(9.8)	(\$167)	(8.1)	(\$121)	(5.6)	(\$113)	(5.2)	

SERVICING PROFITABILITY

	1Q'22		2Q'22		3Q'22		4Q'22		1Q'23	
\$ mm's	\$	Bps	\$	Bps	\$	Bps	\$	Bps	\$	Bps
Operational Revenue										
Base servicing fees	\$272	14.5	\$324	16.3	\$311	15.1	\$320	14.8	\$327	15.2
Modification fees	5	0.3	4	0.2	2	0.1	2	0.1	3	0.1
Late payment fees	15	8.0	15	0.8	15	0.7	14	0.6	16	0.7
Other ancillary revenues	42	2.2	15	0.8	(4)	(0.2)	-	-	10	0.5
Total MSR operational revenue	334	17.8	358	18.1	324	15.7	336	15.5	356	16.5
Base subservicing fee and other subservicing revenue	69	3.7	68	3.4	71	3.5	75	3.4	69	3.3
Total servicing fee revenue	403	21.5	426	21.5	395	19.2	411	18.9	425	19.8
MSR financing liability costs	(5)	(0.3)	(5)	(0.3)	(4)	(0.2)	(5)	(0.2)	(8)	(0.4)
Excess spread payments and portfolio runoff	(33)	(1.8)	(27)	(1.4)	(14)	(0.7)	(12)	(0.5)	(10)	(0.5)
Total operational revenue	365	19.4	394	19.8	377	18.3	394	18.2	407	18.9
Amortization										
MSR amortization	(235)	(12.5)	(226)	(11.4)	(183)	(8.9)	(135)	(6.2)	(125)	(5.8)
Excess spread accretion	33	1.8	27	1.4	14	0.7	12	0.5	10	0.5
Total amortization	(202)	(10.7)	(199)	(10.0)	(169)	(8.2)	(123)	(5.7)	(115)	(5.3)
Mark-to-Market Adjustments										
MSR fair value MTM	798	42.6	326	16.4	239	11.6	(35)	(1.6)	(105)	(4.9)
MTM adjustment ⁽¹⁾	(146)	(7.8)	(94)	(4.7)	(112)	(5.5)	(13)	(0.6)	50	2.3
Excess spread / financing MTM	(99)	(5.3)	(32)	(1.6)	(3)	(0.1)	(8)	(0.4)	(6)	(0.3)
Total MTM adjustments	553	29.5	200	10.1	124	6.0	(56)	(2.6)	(61)	(2.9)
Total revenues	\$716	38.2	\$395	19.9	\$332	16.1	\$215	9.9	\$231	10.7
Average UPB (\$bn)	\$749		\$796		\$823		\$868		\$861	

SERVICING PROFITABILITY [CONT.]

	1Q'2	1Q'22 20		2Q'22 3Q'2		Q'22 4Q'		1Q'23		23
\$ mm's	\$	Bps	\$	Bps	\$	Bps	\$	Bps	\$	Bps
Salaries, wages and benefits	\$75	4.0	\$84	4.2	\$82	4.0	\$83	3.8	\$82	3.8
Servicing support fees	11	0.6	24	1.2	21	1.0	20	1.0	16	0.7
Corporate and other general and administrative expenses	25	1.3	32	1.6	29	1.4	39	1.8	42	2.0
Foreclosure and other liquidation related expenses	6	0.3	(2)	(0.1)	9	0.4	3	0.1	11	0.5
Depreciation and amortization	5	0.3	5	0.3	6	0.3	2	0.1	2	0.1
Total general and administrative expenses	47	2.5	59	3.0	65	3.1	64	3.0	71	3.3
Total expenses	\$122	6.5	\$143	7.2	\$147	7.1	\$147	6.8	\$153	7.1
Interest income	\$19	1.0	\$35	1.8	\$71	3.5	\$83	3.8	\$79	3.7
Advance interest expense	(6)	(0.3)	(8)	(0.4)	(8)	(0.4)	(9)	(0.4)	(14)	(0.6)
Other interest expense	(48)	(2.6)	(53)	(2.7)	(45)	(2.2)	(44)	(2.0)	(49)	(2.3)
Interest expense	(54)	(2.9)	(61)	(3.1)	(53)	(2.6)	(53)	(2.4)	(63)	(2.9)
Total other (expenses) income, net	(\$35)	(1.9)	(\$26)	(1.3)	\$18	0.9	\$30	1.4	\$16	8.0
Pretax income from continuing operations	\$559	29.8	\$226	11.4	\$203	9.9	\$98	4.5	\$94	4.4
Average UPB (\$bn)	\$749		\$796		\$823		\$868		\$861	

SERVICING PORTFOLIO

\$ mm's	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23
Unpaid Principal Balance (UPB) Rollforward					
Originations	\$10,610	\$7,794	\$5,727	\$3,250	\$2,731
Acquisitions	36,171	8,105	5,936	22,692	6,985
Dispositions	(19)	(666)	(346)	(54)	(985)
Transfers to/from Subservicing	43,215	(14,542)	(163)	240	1,060
Runoff	(17,345)	(15,144)	(13,135)	(10,152)	(8,735)
Total MSRs ⁽¹⁾	\$411,840	\$397,387	\$395,406	\$411,382	\$412,438
Subservicing	383,959	406,231	458,280	459,053	440,111
Total Servicing	\$795,799	\$803,618	\$853,686	\$870,435	\$852,549
Valuation Data					
MSR carrying value	146 bps	155 bps	162 bps	162 bps	159 bps
Runoff Rates					
CPR	15.1%	11.5%	8.4%	5.3%	4.4%
Principal payments	4.2%	4.0%	4.0%	3.9%	4.0%
MSR runoff rate	19.3%	15.5%	12.4%	9.2%	8.4%
Total Servicing CPR	14.8%	11.0%	8.3%	4.9%	4.1%
Portfolio Composition					
GSE	32%	31%	29%	29%	30%
GNMA	16%	14%	13%	15%	15%
PLS	4%	4%	4%	3%	3%
Total MSRs	52%	49%	46%	47%	48%
Subservicing	48%	51%	54%	53%	52%
Total	100%	100%	100%	100%	100%

ORIGINATIONS NON-GAAP RECONCILIATION

	1Q	'22	2Q	'22	3Q	'22	4Q	'22	1Q	'23
\$ mm's	\$	Margin	\$	Margin	\$	Margin	\$	Margin	\$	Margin
Pretax income (loss)	\$155	1.68%	\$62	1.26%	\$46	1.04%	(\$14)	-0.15%	\$23	0.55%
Accounting items	2	0.02%	2	0.03%	-	0.00%	12	0.38%	-	0.00%
Pretax income (loss) excluding accounting items	\$157	1.70%	\$64	1.29%	\$46	1.04%	(\$2)	0.23%	\$23	0.55%
Pull through adjusted lock volume (\$bn)	\$10.3		\$6.5		\$5.3		\$2.8		\$3.0	
Funded volume (\$bn)	\$11.6		\$7.8		\$5.7		\$3.2		\$2.7	

ORIGINATIONS PROFITABILITY

\$ mm's	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23
Service related, net - Originations	\$42	\$24	\$20	\$12	\$11
Net gain on mortgage loans held for sale					
Net gain on loans originated and sold	119	10	22	(12)	18
Capitalized servicing rights	163	148	114	68	51
Total net gain on mortgage loans held for sale	282	158	136	56	69
Total revenues	\$324	\$182	\$156	\$68	\$80
Supplemental Data					
Pull through adjusted lock volume	\$10,332	\$6,485	\$5,276	\$2,797	\$3,045
Funded volume	\$11,573	\$7,767	\$5,741	\$3,169	\$2,739
Loans sold, servicing retained	\$9,766	\$7,625	\$5,194	\$3,169	\$2,372
GOS margin ⁽¹⁾	2.73%	2.44%	2.58%	2.00%	2.27%
Revenue margin ⁽¹⁾	3.14%	2.81%	2.96%	2.43%	2.63%
Value of capitalized servicing retained	167 bps	194 bps	221 bps	212 bps	214 bps
Value of capitalized servicing at lock ⁽²⁾		140 bps	156 bps	152 bps	160 bps

ORIGINATIONS PROFITABILITY [CONT.]

\$ mm's	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23
Salaries, wages and benefits	\$121	\$86	\$68	\$54	\$34
Loan originations expenses	20	15	15	9	7
Corporate and other general and administrative expenses	17	14	12	11	9
Marketing and professional service fee	12	5	11	5	4
Depreciation and amortization	4	5	5	2	2
Total expenses	\$174	\$125	\$111	\$81	\$56
Funded volume	\$11,573	\$7,767	\$5,741	\$3,169	\$2,739
Expenses margin ⁽¹⁾	1.50%	1.61%	1.93%	2.56%	2.04%
Interest income	\$17	\$15	\$12	\$9	\$6
Interest expense	(12)	(10)	(11)	(10)	(7)
Total other income (expenses), net	\$5	\$5	\$1	(\$1)	(\$1)
Funded volume	\$11,573	\$7,767	\$5,741	\$3,169	\$2,739
Other income, net margin ⁽¹⁾	0.04%	0.06%	0.01%	-0.02%	-0.04%
Pretax income (loss) from continuing operations	\$155	\$62	\$46	(\$14)	\$23
Pretax income (loss) margin ⁽²⁾	1.68%	1.26%	1.04%	-0.15%	0.55%

ADJUSTED EBITDA

\$ mm's	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23	
Consolidated GAAP pretax income (loss)	\$866	\$205	\$153	(\$10)	\$35	
Other mark-to-market	'	·	·	,		
	(552)	(196)	(122)	58	63	
Adjustments ⁽¹⁾	(220)	7	23	33	11	
MSR amortization, net ⁽²⁾	201	195	167	121	113	
Capitalized servicing rights	(200)	(152)	(120)	(71)	(54)	
Depreciation and amortization	11	9	9	8	9	
Corporate debt interest expense	39	39	39	39	39	
Other	7	9	7	5	5	
Adjusted EBITDA	\$152	\$116	\$156	\$183	\$221	

1Q'23 SOURCES AND USES CASH FLOW

\$mm's	Servicing	Originations	Corporate / Other	Consolidated	Illustrative Steady State Discretionary Cashflow
\$111111 S					
GAAP pretax income (loss)	\$94	\$23	(\$82)	\$35	
Depreciation and amortization	2	2	5	9	
Share-based compensation	1	-	4	5	
Amortization of deferred financing costs	-	-	4	4	
Settlement of excess spread financing	(18)	-	-	(18)	
MSR amortization	125	-	-	125	
Other mark-to-market	63	-	-	63	
Business segment cash flow from operations	\$267	\$25	(\$69)	\$223	\$223
State/local taxes ⁽¹⁾				-	-
Total working capital change ⁽²⁾				(11)	-
Total sources, net	- -		_	\$212	\$223
Capex				(5)	(5)
Capitalized servicing rights - Originations/EBO				(54)	(54)
MSR purchases, MSR sales, and excess spread financing				(99)	(59)
Net investment in MSR				(153)	(113)
Repurchase of common stock				(89)	-
Total uses, net	_ _		_	(\$247)	(\$118)
Change in cash				(\$35)	\$105
Change in unrestricted cash				\$7	

⁽¹⁾ Based on marginal tax rate of 3.2%, net of federal benefit. Actual tax payments/refunds included in total working capital changes
(2) Includes mortgage loans originated, sold or repurchased, net gains on mortgage loans held for sale excluding capitalized servicing rights, repayment of nonrecourse debt – legacy assets, and changes in warehouse facilities, advance facilities, advances and other receivables, other assets, payables and other liabilities, taxes, and other activities

⁽³⁾ Required investment to sustain the net MSR is based on sum of (\$125) mm MSR amortization, \$10 mm excess spread accretion, and \$2 mm in fair value of excess spread accretion