

# **2Q24 EARNINGS REPORT**

PennyMac Financial Services, Inc.







This presentation contains forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, regarding management's beliefs, estimates, projections and assumptions with respect to, among other things, our financial results, future operations, business plans and investment strategies, as well as industry and market conditions, all of which are subject to change. Words like "believe," "expect," "anticipate," "promise," "project," "plan," and other expressions or words of similar meanings, as well as future or conditional verbs such as "will," "would," "should," "could," or "may" are generally intended to identify forward-looking statements. Actual results and operations for any future period may vary materially from those projected herein and from past results discussed herein. These forward-looking statements include, but are not limited to, statements regarding future changes in interest rates, prepayment rates and the housing market; future loan origination, servicing and production, including future production, operating and hedge expenses; future loan delinquencies and forbearances; future earnings and return on equity as well as other business and financial expectations. Factors which could cause actual results to differ materially from historical results or those anticipated include, but are not limited to: interest rate changes; changes in real estate values, housing prices and housing sales; changes in macroeconomic and U.S. real estate market conditions; the continually changing federal, state and local laws and regulations applicable to the highly regulated industry in which we operate; lawsuits or governmental actions that may result from any noncompliance with the laws and regulations applicable to our business; the mortgage lending and servicing-related regulations promulgated by the Consumer Financial Protection Bureau and its enforcement of these regulations; our dependence on U.S. government-sponsored entities and changes in their current roles or their guarantees or guidelines; the licensing and operational requirements of states and other jurisdictions applicable to our business, to which our bank competitors are not subject; foreclosure delays and changes in foreclosure practices; difficulties inherent in adjusting the size of our operations to reflect changes in business levels; purchase opportunities for mortgage servicing rights; our substantial amount of indebtedness; increases in loan delinquencies, defaults and forbearances; our reliance on PennyMac Mortgage Investment Trust (NYSE: PMT) as a significant contributor to our mortgage banking business; maintaining sufficient capital and liquidity and compliance with financial covenants; our obligation to indemnify third-party purchasers or repurchase loans if loans that we originate, acquire, service or assist in the fulfillment of, fail to meet certain criteria; our obligation to indemnify PMT if our services fail to meet certain criteria or characteristics or under other circumstances; investment management and incentive fees; conflicts of interest in allocating our services and investment opportunities among us and our advised entities; our ability to mitigate cybersecurity risks, cyber incidents and technology disruptions; the effect of public opinion on our reputation; our exposure to risks of loss and disruptions in operations resulting from severe weather events, man-made or other natural conditions, climate change and pandemics; our ability to effectively identify, manage and hedge our credit, interest rate, prepayment, liquidity and climate risks; our initiation or expansion of new business activities or strategies; our ability to detect misconduct and fraud; our ability to pay dividends to our stockholders; and our organizational structure and certain requirements in our charter documents. You should not place undue reliance on any forward-looking statement and should consider all of the uncertainties and risks described above, as well as those more fully discussed in reports and other documents filed by the Company with the Securities and Exchange Commission from time to time. The Company undertakes no obligation to publicly update or revise any forward-looking statements or any other information contained herein, and the statements made in this press release are current as of the date of this release only.

This presentation contains financial information calculated other than in accordance with U.S. generally accepted accounting principles ("GAAP"), such as pretax income excluding valuation-related items and operating net income that provide a meaningful perspective on the Company's business results since the Company utilizes this information to evaluate and manage the business. Non-GAAP disclosures have limitations as an analytical tool and should not be viewed as a substitute for financial information determined in accordance with GAAP.



## **SECOND QUARTER HIGHLIGHTS**

Strong operating performance partially offset by net fair value declines on hedged mortgage servicing rights

Pretax income

**\$41mm** 

Pretax income

\$4mm

<b>2Q24 Results</b>	2	O2	24	R	es	uĺ	ts
---------------------	---	----	----	---	----	----	----

Net income

**\$98mm** 

**Annualized** return on equity

11%

Annualized operating return on equity(3)

**16%** 

Dividend per

common share

\$0.30

\$1.85

Diluted **EPS**<sup>(1)</sup>

**SERVICING** 

**INVESTMENT** 

**PRODUCTION** 

**MANAGEMENT** 

changes, hedge, and non-recurring

Pretax income items impact **\$89mm** 

\$(60)mm

MSR<sup>(1)</sup> fair value

Total loan

acquisitions and

\$27.2bn

originations<sup>(2)</sup>

MSR fair value changes, hedge and non-recurring items impact to diluted EPS

\$(0.82)

Pretax income excluding valuation-related items and non-recurring items(4)

\$149mm

correspondent lock volume

\$21.0bn

**PFSI** 

**Broker direct** lock volume

direct lock volume

Consumer

\$4.3bn

\$2.7bn

Total servicing

portfolio UPB(1)(2)

\$633bn

Net AUM(1)

\$1.9bn

Revenue

\$9.3mm

per share

Book value

\$71.76

Note: All figures are for 2024 or are as of 6/30/24

<sup>(1)</sup> EPS = earnings per share; MSR = mortgage servicing rights; UPB = unpaid principal balance, includes loans held for sale at fair value; AUM = assets under management

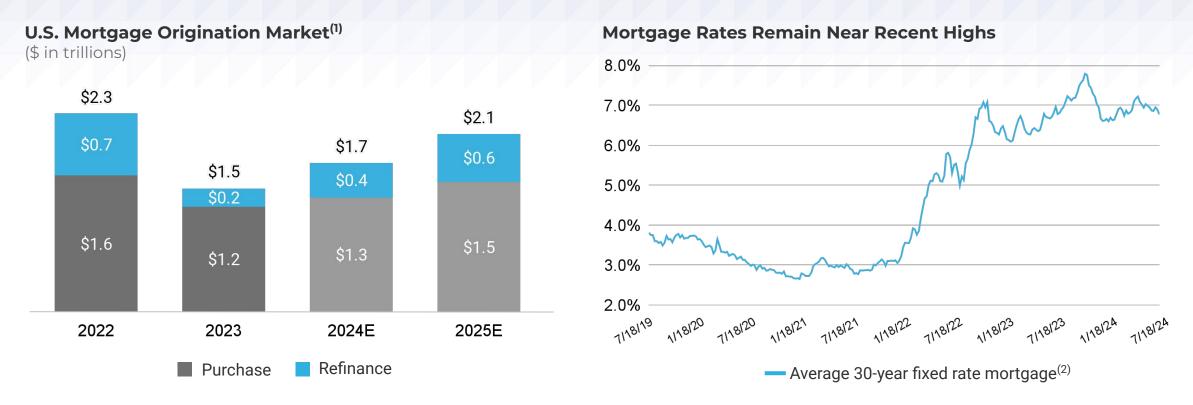
<sup>(2)</sup> Includes volume fulfilled or subserviced for PennyMac Mortgage Investment Trust (NYSE: PMT)

<sup>(3)</sup> See slide 32 for a reconciliation of GAAP net income to non-GAAP annualized operating return on equity

<sup>(4)</sup> Excludes \$99 million in MSR fair value gains, \$172 million in hedging losses, a \$1 million provision for losses on active loans, and a non-recurring, non-cash gain of \$12 million related to a transaction within our closing services joint venture in our servicing segment - see slide 13 for additional details



#### ORIGINATION MARKET EXPECTATIONS REFLECT GROWTH

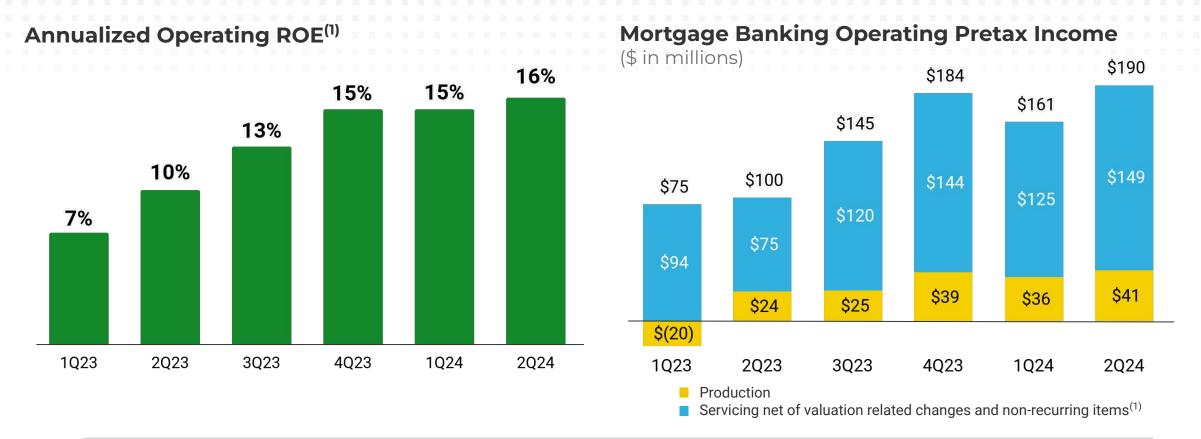


- Current third-party estimates for industry originations average \$1.7 trillion in 2024 and \$2.1 trillion in 2025, reflecting projections for rates to decline and growth in refinance volumes
- Mortgage banking companies with large servicing portfolios and diversified business models are positioned to generate meaningful profitability as the mortgage markets decrease or increase in size

<sup>(1)</sup> Actual originations: Inside Mortgage Finance. Forecast originations: Average of Mortgage Bankers Association (7/19/24) and Fannie Mae (6/10/24) forecasts. (2) Freddie Mac Primary Mortgage Market Survey. 6.77% as of 7/18/24



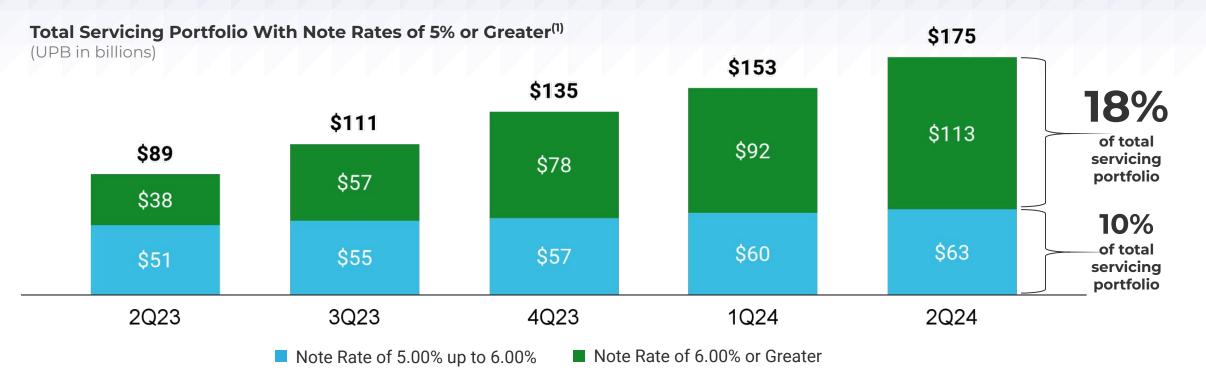
#### **BUILDING ON DOUBLE DIGIT OPERATING RETURNS IN 2024**



- Continued increase in operating return on equity in recent periods
- Operating return on equity expected to be in the mid-to-high teens for the remainder of 2024
  - Servicing to continue driving earnings with additional upside potential from the production segment as the origination market grows



#### FUTURE RECAPTURE OPPORTUNITIES ENHANCED BY RECENT PRODUCTION

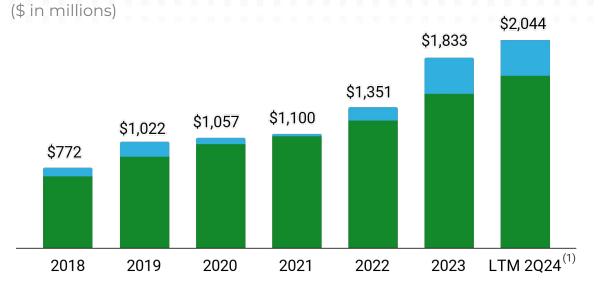


- Pennymac, through its multi-channel production platform, has been one of the largest producers of mortgage loans in recent periods as interest rates increased<sup>(1)</sup>
  - Pennymac retains MSRs on nearly all mortgage loan production, driving continued organic servicing portfolio growth
  - Quarterly production adds approximately \$20 \$25 billion in UPB of loans at prevailing mortgage rates to the servicing portfolio each quarter
- The continued addition of higher interest rate loans to the servicing portfolio provides significant refinance opportunities for Consumer Direct when mortgage rates decline



#### SERVICING PROVIDES GROWING CASH FLOW AND SCALE BENEFITS

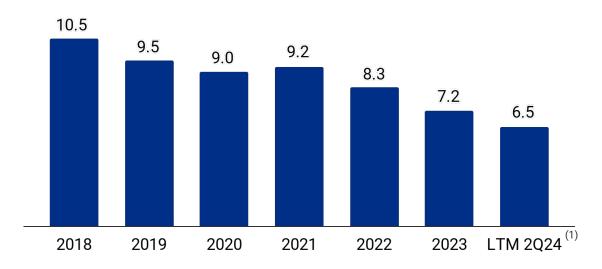
### **Revenue From Servicing & Placement Fees**



- Loan servicing, ancillary, and other fees
- Earnings on custodial balances and deposits and other income
- Increasing revenue contribution due to portfolio growth over time
- Higher proportion of owned servicing in more recent periods drives increased servicing fees
- Increasing contribution from placement fees driven by higher short-term rates in the current market environment

#### **Operating Expenses**

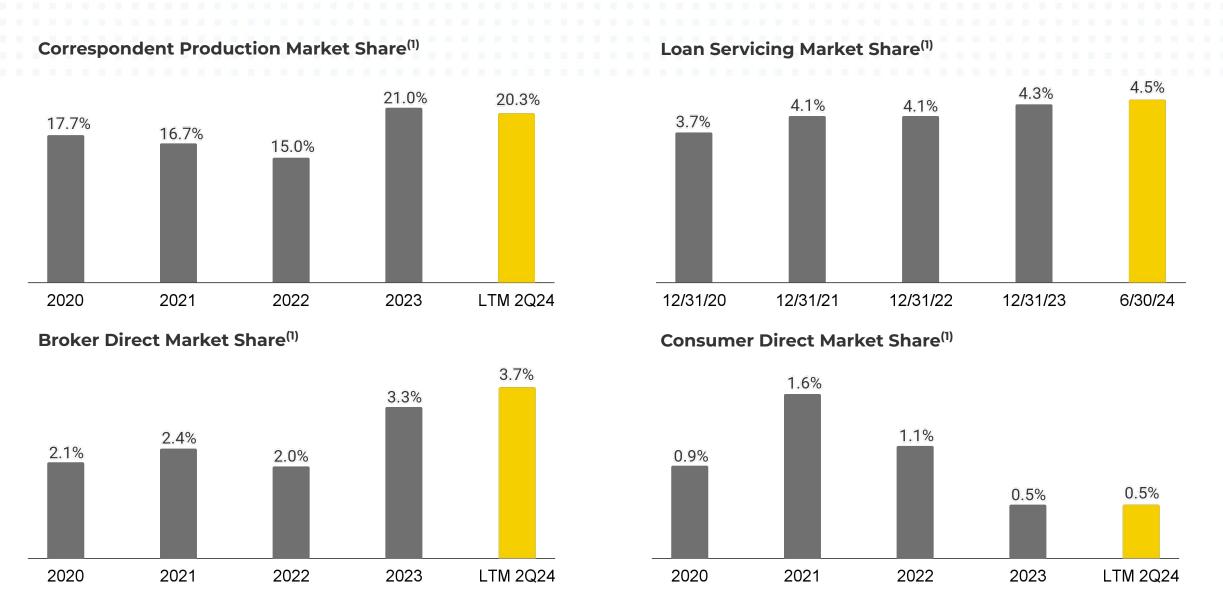
(bps of average servicing portfolio UPB)



- Increased scale and efficiency as the portfolio grows
- Lower variable costs due to the implementation of our proprietary servicing system in 2019
- Continuing to increase efficiency through the use of emerging technologies, including capabilities of generative artificial intelligence
- Delinquencies remain low in the current market environment, further reducing operating expenses



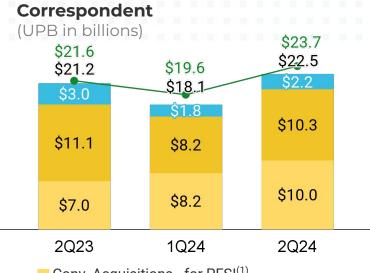
#### PENNYMAC'S MARKET SHARE OVER TIME ACROSS ITS BUSINESSES



Note: All figures are for PFSI and include volume fulfilled or subserviced for PMT



### **PRODUCTION SEGMENT HIGHLIGHTS – VOLUME BY CHANNE**



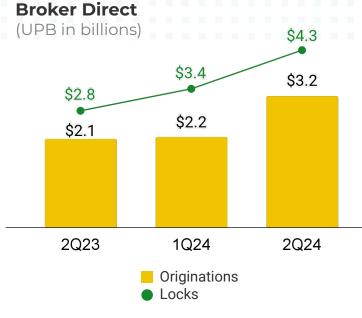


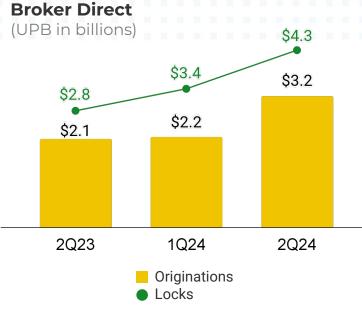
Gov't. Acquisitions - for PFSI<sup>(1)</sup> Conv. and Jumbo Acquisitions - for PMT<sup>(2)</sup>

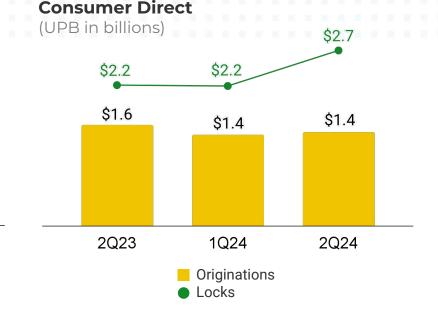
• Total Locks<sup>(3)</sup>

# July 2024 (Estimated)

Locks: (UPB in billions)	\$9.5
Acquisitions: (UPB in billions)	\$8.1







#### July 2024 (Estimated)

Locks: (UPB in billions)	\$1.5
Originations: (UPB in billions)	\$1.1
Committed pipeline <sup>(4)</sup> : (UPB in billions)	\$1.4

#### July 2024 (Estimated)

Locks: (UPB in billions)	\$1.3
Originations: (UPB in billions)	\$0.7
Committed pipeline <sup>(4)</sup> : (UPB in billions)	\$1.5

Note: Figures may not sum due to rounding

<sup>(1)</sup> Government-insured or guaranteed loans and certain conventional loans acquired through PMT's correspondent production business and subsequently sold to PFSI; PFSI earns income from holding and selling or securitizing the loans

<sup>(2)</sup> Loans fulfilled for PMT; for these loans, PFSI earns a fulfillment fee from PMT rather than income from holding and selling or securitizing the loans

<sup>(3)</sup> Includes locks related to both PFSI and PMT loan acquisitions

<sup>(4)</sup> Commitments to originate mortgage loans at specified terms at period end





(\$ in millions)
PFSI Correspondent <sup>(2)</sup>
Broker Direct
Consumer Direct
Other <sup>(3)</sup>
Total PFSI account revenues (net of Loan origination expense)
PMT Conventional Correspondent
Total Production revenues (net of Loan origination expense) Production expenses (less Loan origination expense)
Production segment pretax income

		-4	25		
Ac	allout djusted Locks	Margin / Fulfillment Fee (bps) <sup>(1)</sup>	Revenue Contribution (net of Loan origination expense)		% of Production Revenue
\$	17,803	31	\$	54.5	39%
	2,038	79		16.0	12%
	1,369	362		49.6	36%
	n/a	n/a		13.4	10%
\$	21,210	63	\$	133.6	96%
	2,501	22		5.4	4%
		59	\$	139.0	100%
\$	23,711	48	\$	114.6	82%
		10	\$	24.4	18%

2023

A	Fallout djusted Locks	Margin / Fulfillment Fee (bps) <sup>(1)</sup>	Revenue Contribution (net of Loan origination expense)		% of Production Revenue
\$	16,660	35	\$	58.5	38%
	2,423	103		24.8	16%
	1,380	400		55.2	36%
	n/a	n/a		11.7	8%
\$	20,462	73	\$	150.3	97%
	1,958	21		4.0	3%
		69	\$	154.3	100%
\$	22,421	53	\$	118.4	77%
	•	16	\$	35.9	23%

**1Q24** 

A	Fallout djusted Locks	Margin / Fulfillment Fee (bps) <sup>(1)</sup>	Con (net	evenue tribution t of Loan gination pense)	% of Production Revenue
\$	20,503	30	\$	61.3	38%
	3,105	103		32.0	20%
	1,764	393		69.3	43%
	n/a	n/a		(4.7)	(3)%
\$	25,372	62	\$	157.8	97%
	2,148	21		4.4	3%
		59	\$	162.3	100%
\$	27,520	44	\$	121.0	75%
		15	\$	41.3	25%

**2024** 

- Revenue per fallout adjusted lock for PFSI's own account was 62 basis points in 2Q24, down from 73 basis points in 1Q24
  - Higher volumes across all channels partially offset by lower margins in correspondent production as a result of highly competitive pricing from some market participants
- Production expenses (net of loan origination expense) increased 2% from the prior quarter due to higher volumes

<sup>(1)</sup> Expected revenue net of direct origination costs at time of lock

<sup>(2)</sup> Includes government-insured or guaranteed loans and certain conventional loans for PFSI's own account

<sup>(3)</sup> Reflects timing of revenue and loan origination expense recognition, hedging, pricing & execution changes, and other items



### **PRODUCTION SEGMENT HIGHLIGHTS – BUSINESS TRENDS BY CHANNEL**

Multi-channel approach provides flexibility and has proven to be a competitive advantage, supporting profitability and pricing discipline while driving growth of the servicing portfolio

#### Correspondent

- Pennymac remains the largest correspondent aggregator in the U.S.
- Lock volumes for PFSI's account were up 23% and acquisitions were up 24% from 1024
  - Given recent capital raises, PMT expects to retain approximately 30 -50% of total conventional correspondent production in 3Q24, an increase from 18% in 2Q24
- 797 correspondent sellers at June 30, 2024, down slightly from March 31, 2024
- Purchase volume in 2Q24 was 92% of total acquisitions

#### **Broker Direct**

- Lock volumes were up 28% and originations were up 45% from 1Q24
- Approved brokers totaled 4,274 at June 30, 2024, up 5% from March 31, 2024 and 31% from June 30, 2023, representing approximately a quarter of the total population of brokers
  - Top brokers see Pennymac as a strong alternative to the top two channel lenders
- Purchase volume in 2Q24 was 92% of total originations

#### **Consumer Direct**

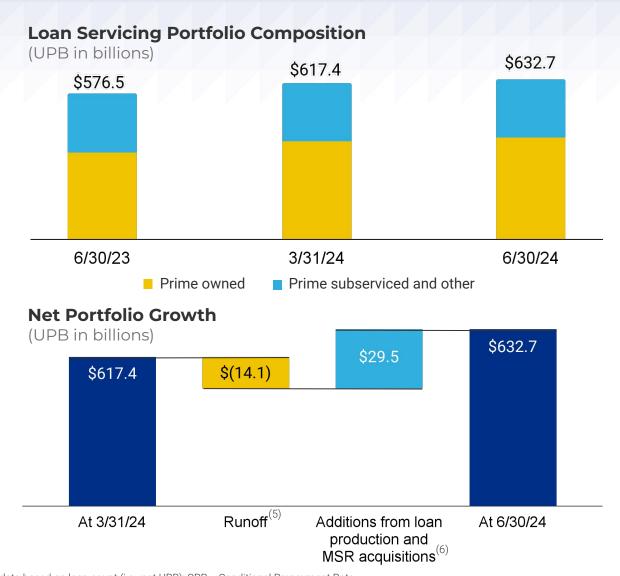
- Lock volumes were up 25% and originations were essentially unchanged from 1024
  - Increase in locks due to higher refinance volumes
- Continue to provide for the spectrum of needs of the 2.5 million customers in our servicing portfolio
  - Purchase lock volume in 2Q24 was \$457 million, or 17% of total locks, up from \$374 million in 1Q24
  - \$410 million, or approximately 90% of total purchase locks sourced from our large and growing servicing portfolio
  - \$257 million of closed-end second lien mortgage loans funded in 2Q24, up from \$204 million in 1Q24



#### **SERVICING SEGMENT HIGHLIGHTS**

- Servicing portfolio totaled \$632.7 billion in UPB at June 30, 2024, up 2% Q/Q and 10% Y/Y
- Production volumes more than offset prepayment activity, leading to continued portfolio growth
- 60+ day delinquency rates increased slightly from the end of the prior quarter
- Modification and EBO loan volume decreased from the prior quarter

Selected Operational Metrics						
	1Q24	2Q24				
Loans serviced (in thousands)	2,465	2,513				
60+ day delinquency rate - owned portfolio <sup>(1)</sup>	2.9%	3.0%				
60+ day delinquency rate - sub-serviced portfolio <sup>(2)</sup>	0.5%	0.6%				
Actual CPR - owned portfolio <sup>(1)</sup>	5.4%	6.7%				
Actual CPR - sub-serviced portfolio <sup>(2)</sup>	4.0%	5.6%				
UPB of completed modifications (\$ in millions) <sup>(3)</sup>	\$3,910	\$3,213				
EBO loan volume (\$ in millions) <sup>(4)</sup>	\$681	\$665				



<sup>(1)</sup> Owned portfolio is predominantly government-insured and guaranteed loans – see Appendix slide 27 for additional details; delinquency data based on loan count (i.e., not UPB); CPR = Conditional Prepayment Rate

<sup>(2)</sup> Represents PMT's MSRs that we service and excludes distressed loan investments

<sup>(3)</sup> UPB of completed modifications includes loss mitigation efforts associated with partial claims programs

<sup>(4)</sup> Early buyouts of delinquent loans from Ginnie Mae pools during the period

<sup>(5)</sup> Also includes loans sold with servicing released in connection with any asset sales by PMT

<sup>(6)</sup> Includes consumer and broker direct production, government and conventional correspondent acquisitions, and conventional conforming and jumbo loan acquisitions subserviced for PMT



#### SERVICING PROFITABILITY EXCLUDING VALUATION-RELATED CHANGES

	2Q23		1Q24			2Q24		
			basis		basis			basis
	\$ in	millions	points(1)	\$ in millions	points <sup>(1)</sup>	\$	in millions	points(1)
Loan servicing fees	\$	356.5	25.0	\$ 424.2	27.7	\$	440.7	28.2
Earnings on custodial balances and deposits and other income		92.8	6.5	87.7	5.7		111.6	7.1
Realization of MSR cash flows		(174.2)	(12.2)	(198.6)	(13.0)		(200.7)	(12.9)
EBO loan-related revenue <sup>(2)</sup>		20.0	1.4	26.4	1.7		26.8	1.7
Servicing expenses:								
Operating expenses		(103.4)	(7.2)	(97.6)	(6.4)		(91.4)	(5.9)
Payoff-related expense <sup>(3)</sup>		(9.0)	(0.6)	(8.2)	(0.5)		(10.4)	(0.7)
Losses and provisions for defaulted loans		(13.3)	(0.9)	(13.2)	(0.9)		(13.3)	(0.9)
EBO loan transaction-related expense		(0.4)	(0.0)	(0.2)	(0.0)		(0.6)	(0.0)
Interest expense		(93.7)	(6.6)	 (95.8)	(6.3)		(113.6)	(7.3)
Pretax income excluding fair value changes and non-recurring items	\$	75.3	5.3	\$ 124.7	8.1	\$	149.0	9.5
Valuation-related changes			<u>.</u>					
MSR fair value <sup>(4)</sup>		118.9		170.0			99.4	
Hedging derivatives gains (losses)		(155.1)		(294.6)			(171.8)	
Reversal of (provision for) losses on active loans (5)		7.5		 6.6			(0.6)	
Servicing segment pretax income excluding non-recurring items	\$	46.5		\$ 6.5		\$	76.1	
Non-recurring items		0.0		(1.6)			12.5	
Servicing segment pretax income	\$	46.5		\$ 4.9		\$	88.5	
Average servicing portfolio UPB	\$	570,619		\$ 612,733		\$	624,746	

- Loan servicing fees increased from the prior guarter due to growth in the owned portfolio; operating expenses declined from the prior guarter to 5.9 basis points of average servicing portfolio UPB
- Earnings on custodial balances and deposits increased from the prior guarter due to higher average balances
  - Custodial funds managed for PFSI's owned servicing portfolio averaged \$5.7 billion in 2Q24, up from \$4.6 billion in 1Q24
- Interest expense increased from the prior guarter due to higher average balances of debt outstanding, including PFSI's issuance of unsecured senior notes in May as well as financing for principal-only MBS used to hedge the MSR portfolio
- Non-recurring, non-cash gain of \$12 million related to a transaction within our closing services joint venture

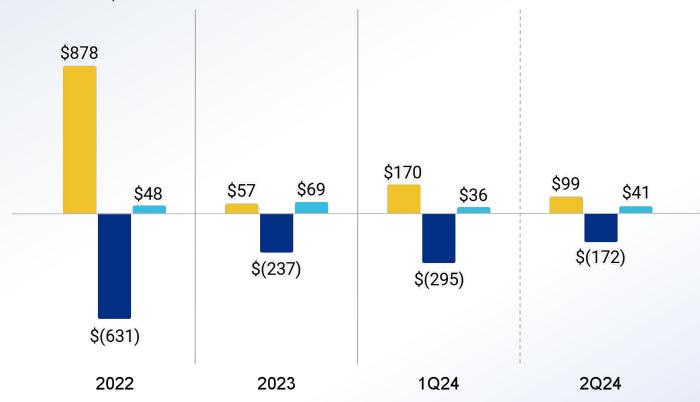


#### HEDGING APPROACH MODERATES THE VOLATILITY OF PFSI'S RESULTS

#### **MSR Valuation Changes and Offsets**

(\$ in millions)

- MSR fair value change before realization of cash flows
- Hedging and related losses
- Production pretax income

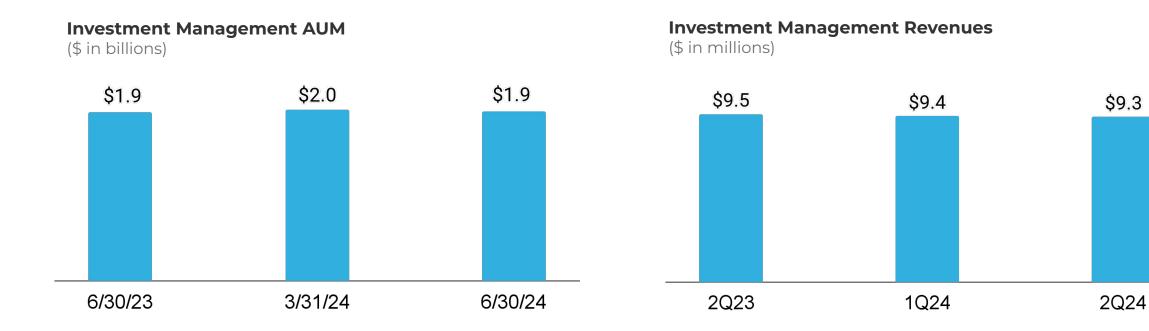


- PFSI seeks to moderate the impact of interest rate changes on the fair value of its MSR asset through a comprehensive hedging strategy that also considers production-related income
- In 2Q24, MSR fair value increased slightly due to higher market interest rates
- Hedging declines more than offset MSR fair value gains
  - Hedge costs of \$35 million, or approximately 2% of MSR fair value on an annualized basis during the quarter
  - Significant interest rate volatility during the period drove performance lower

#### INVESTMENT MANAGEMENT SEGMENT HIGHLIGHTS



- Net AUM as of June 30, 2024 were \$1.9 billion, essentially unchanged from March 31, 2024 and June 30, 2023
- Investment Management segment revenues were \$9.3 million, down slightly from 1Q24 and 2Q23

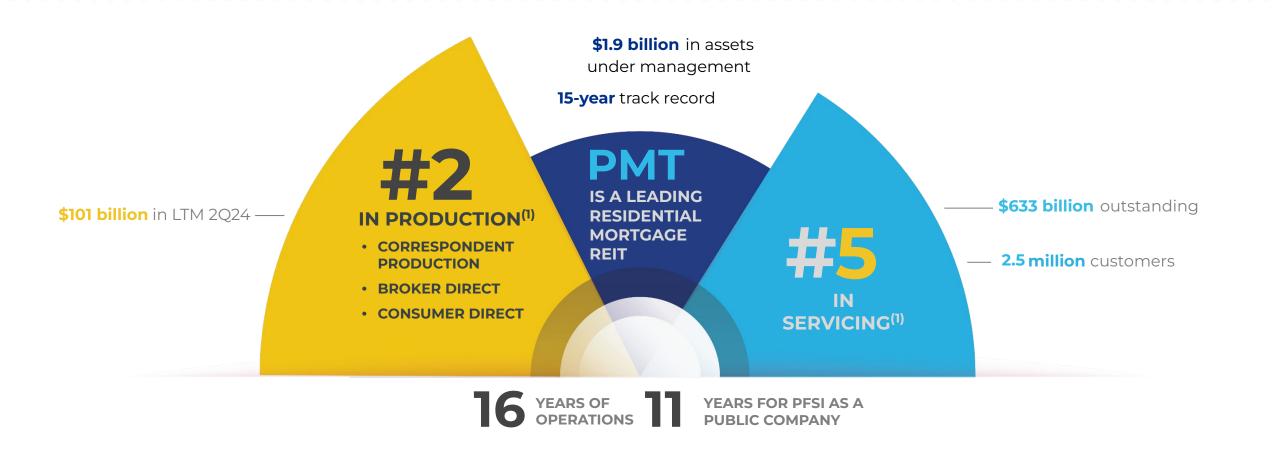


# **APPENDIX**



# ESTABLISHED LEADER WITH SUBSTANTIAL LONG-TERM GROWTH POTENTIAL





#### **OVERVIEW OF PENNYMAC FINANCIAL'S BUSINESSES**



#### **LOAN PRODUCTION**

Correspondent aggregation of newly originated loans from third-party sellers

Fulfillment fees for PMT's delegated conventional loans

PFSI earns gains on all loan production with the exception of loans fulfilled for PMT

Broker direct and consumer direct origination of conventional and government-insured loans

#### **LOAN SERVICING**

Servicing for owned MSRs and subservicing for MSRs owned by PMT

Major loan servicer for Fannie Mae, Freddie Mac and Ginnie Mae

Industry-leading capabilities in special servicing

Organic growth results from loan production, supplemented by MSR acquisitions and PMT investment activity

#### **INVESTMENT MANAGEMENT**

External manager of PMT, which invests in mortgage-related assets:

GSE credit risk transfer investments

MSR investments

Investments in agency MBS, senior non-agency MBS and asset-backed securities

Synergistic partnership with PMT

Complex and highly regulated mortgage industry requires effective governance, compliance and operating systems

Operating platform has been developed organically and is highly scalable

Commitment to strong corporate governance, compliance and risk management since inception

PFSI is well-positioned to navigate the current market and regulatory environment



Large volumes of production grow servicing portfolio



- Diversified business through correspondent, broker direct and consumer direct channels
- Correspondent and broker direct channels in particular allow PFSI to access purchase-money volume
- Lacks the fixed overhead of the traditional, retail origination model

Loan Servicing

# 5<sup>th</sup> largest in the U.S.<sup>(1)</sup>

- Recurring fee income business captured over the life of the loan
- With higher interest rates, expected life of the loan increases resulting in a more valuable MSR asset
- Creates a natural hedge to production income

Customer base of 2.5 million drives leads for consumer direct

In both businesses, scale and efficiency are critical for success

# PENNYMAC\* FINANCIAL SERVICES

#### TOP LENDER WITH COMPREHENSIVE AND EFFICIENT MULTI-CHANNEL PLATFORM

Significant and ongoing investments in mortgage-banking technology provide an exceptional loan origination experience for our customers and business partners

Multiple access points to the origination market with a proven ability to allocate resources towards channels with opportunity in the current environment



Scalable technology platform providing our consumers, brokers and correspondent partners with the liquidity, tools and products they need to succeed

# Correspondent

Strong access to purchase market

Drives organic servicing portfolio growth

#### **Broker Direct**

Strong access to purchase market

Positive and consistent execution for brokers

#### **Consumer Direct**

Internet and call-center based

Cost-efficient leads from our large servicing portfolio

Centralized, cost-efficient fulfillment division supports all channels



#### TECHNOLOGY INNOVATION TO UNLOCK ADDITIONAL STAKEHOLDER VALUE

With our SSE technology free and clear of any restrictions on use or development, we are actively exploring a continuum of potential opportunities with benefits for our many stakeholders

**Drive efficiencies for our core businesses** 



Proven, low-cost servicing system with multiple competitive advantages versus others in the market

**S**ervicing

**S**ystems

Environment

Direct and white label subservicing



Leverage SSE to expand our current sub-servicing business beyond PMT

Partnerships with third parties



Partner with innovative technologists to develop a comprehensive marketplace of next generation mortgage banking technology

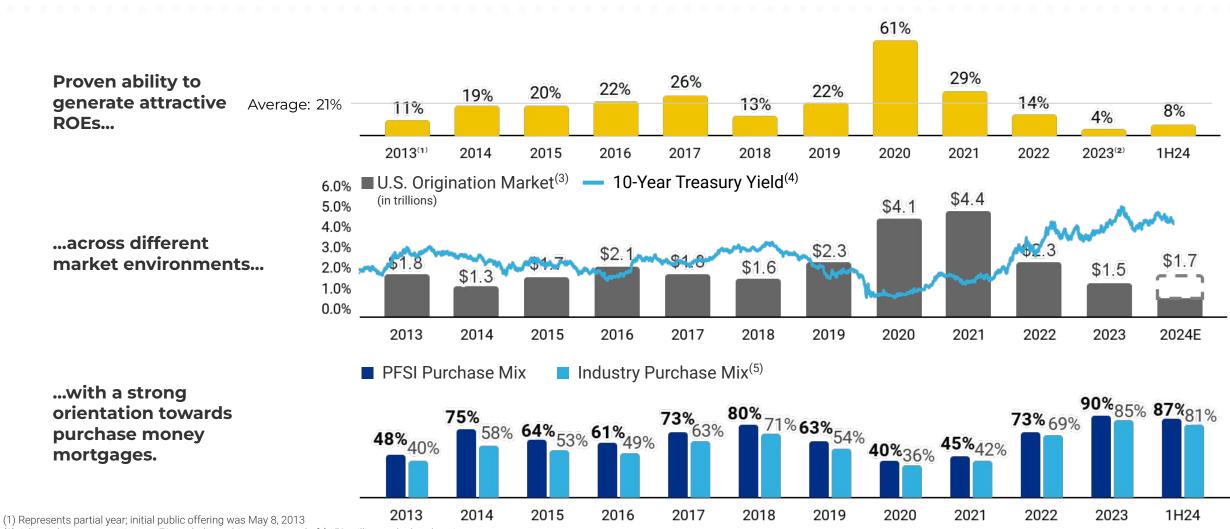
Commercialization



Commercialize SSE into a multi-tenant, industry-leading servicing software platform



PFSI's Annualized Return on Average Common Stockholders' Equity (ROE)



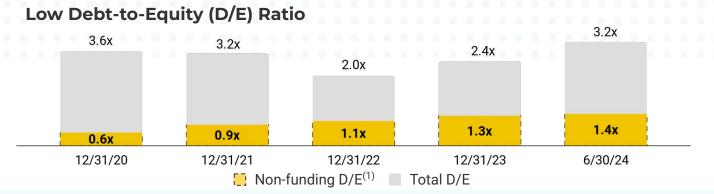
<sup>(2)</sup> Adjusted return on equity was 7% excluding arbitration accrual of \$158 million and related tax impact

<sup>(3)</sup> Inside Mortgage Finance

<sup>(4)</sup> Bloombera

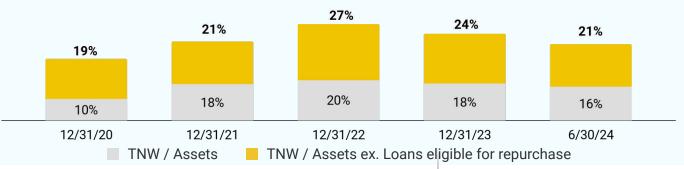


#### PFSI'S STRONG BALANCE SHEET



- Targeted debt-to-equity ratio near or below 3.5x with fluctuations largely driven by the origination environment or other market opportunities
- Targeted non-funding debt-to-equity ratio below 1.5x

#### **High Tangible Net Worth (TNW)**(2)/Assets



High tangible net worth (TNW) / assets excluding loans eligible for repurchase

#### **Diverse Financing Sources** MSR & Servicing Advance Financing \$4,175mm \$3,200mm \$500mm | 2031 Financing capacity \$650mm | 2030 \$1,730mm across multiple \$750mm | 2029 banks \$425mm | 2029 \$125mm | 2028 \$650mm | 2029 \$680mm | 2028 \$650mm | 2025 \$500mm | 2027

- Unsecured senior notes provide low, fixed interest rates; first maturity in October 2025
- Issued \$650 million of senior unsecured notes due November 2030 at 7.125% and subsequently paid down short-term secured borrowings
- As of June 30<sup>th</sup>, 2024 total liquidity including cash and amounts available to draw with collateral pledged was \$3.4 billion

Note: All figures are as of June 30, 2024

**Unsecured Senior Notes** 

Secured Term Notes and Loans

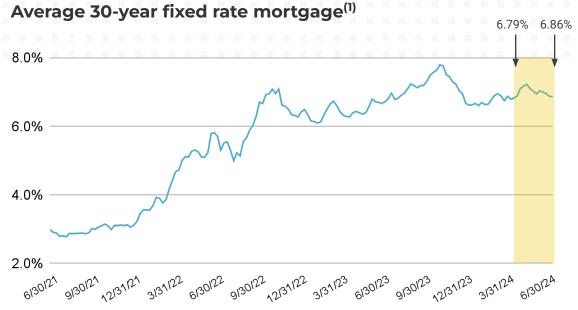
\$300mm drawn

Secured Revolving Bank Financing Lines

<sup>(1)</sup> Non-funding debt includes face value of unsecured senior notes and notes payable secured by MSR, in addition to the amount drawn on the variable funding note (2) Tangible net worth excludes capitalized software



#### CURRENT MARKET ENVIRONMENT AND MACROECONOMIC TRENDS



#### Macroeconomic Metrics(3)

	6/30/23	9/30/23	12/31/23	3/31/24	6/30/24
10-year Treasury bond yield	3.8%	4.6%	3.9%	4.2%	4.4%
2/10 year Treasury yield spread	-1.1%	-0.5%	-0.4%	-0.4%	-0.4%
30-year fixed rate mortgage	6.7%	7.3%	6.6%	6.8%	6.9%
Secondary mortgage rate	5.7%	6.3%	5.3%	5.6%	5.9%
U.S. home price appreciation (Y/Y% change)	0.0%	4.0%	5.6%	6.5%	6.3%
Residential mortgage originations (in billions)	\$420	\$405	\$315	\$325	\$435



#### **Footnotes**

- (1) Freddie Mac Primary Mortgage Market Survey. 6.77% as of 7/18/24
- (2) U.S. Department of the Treasury. 4.20% as of 7/18/24
- (3) 10-year Treasury bond yield and 2/10 year Treasury yield spread: Bloomberg Average 30-year fixed rate mortgage: Freddie Mac Primary Mortgage Market Survey Average secondary mortgage rate: 30-Year FNCL Par Coupon Index (MTGEFNCL), Bloomberg

U.S. home price appreciation: S&P CoreLogic Case-Shiller U.S. National Home Price NSA Index (SPCSUSA); data is as of 4/30/24

Residential mortgage originations are for the quarterly period ended; source: Inside Mortgage Finance



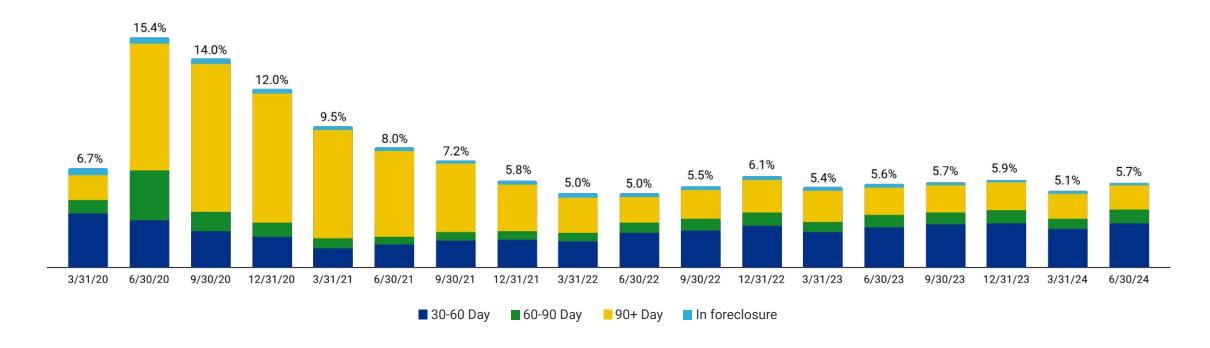


June 30, 2024 Unaudited (\$ in millions)	Mortgage Servicing Rights
Pool UPB <sup>(1)</sup>	\$396,430
Weighted average coupon	4.3%
Weighted average servicing fee/spread	0.39%
Weighted average prepayment speed assumption (CPR)	7.9%
Fair value	\$7,923
As a multiple of servicing fee	5.2



### **DELINQUENCY TRENDS AND SERVICING ADVANCES OUTSTANDING**

#### Historical Trends in Delinquency and Foreclosure Rates<sup>(1)</sup>



- Overall mortgage delinquency rates increased from the prior quarter but remained in-line with levels in the same period last year
- Servicing advances outstanding for PFSI's MSR portfolio decreased to approximately \$334 million at June 30, 2024 from \$392 million at March 31, 2024
  - No principal and interest advances are outstanding



# As of June 30, 2024

Segment	UPB (\$ in billions) <sup>(4)</sup>	% of Total UPB	Loan count (in thousands)	Note rate	Seasoning (months)	Remaining maturity (months)	Loan size (\$ in thousands)	FICO credit score at origination	Original LTV	Current LTV	60+ Delinquency (by UPB)
Government <sup>(1)</sup>											
FHA	\$139.1	35.1%	680	4.3%	46	317	\$205	678	93%	67%	4.8%
VA	\$124.5	31.4%	456	3.7%	36	323	\$273	728	90%	70%	2.1%
USDA	\$20.9	5.3%	141	3.9%	55	308	\$148	699	98%	65%	4.8%
GSE											
FNMA	\$48.1	12.1%	156	4.8%	26	317	\$309	761	73%	61%	0.4%
FHLMC	\$58.9	14.8%	185	5.1%	20	325	\$318	757	75%	65%	0.4%
Other and Closed-End	Seconds										
Other <sup>(2)</sup>	\$4.2	1.1%	12	6.7%	11	348	\$352	770	74%	69%	0.2%
Closed-End Seconds(3)	\$0.9	0.2%	11	10.1%	8	248	\$77	743	18%	17%	0.1%
Grand Total	\$396.5	100.0%	1,641	4.3%	37	320	\$242	718	87%	67%	2.7%

Note: Figures may not sum due to rounding
(1) Government loans include loans securitized in Ginnie Mae pools as well as loans sold to private investors

<sup>(2)</sup> Other represents MSRs collateralized by conventional loans sold to private investors

<sup>(3)</sup> Loan-to-values for closed-end seconds include only the second lien balance (4) Excludes loans held for sale at fair value



# **ACQUISITIONS AND ORIGINATIONS BY PRODUCT**

Unaudited (\$ in millions)	2Q23	3Q23	4Q23	1Q24	2Q24
Correspondent Acquisitions					
Conventional Conforming - for PMT	\$ 3,029	\$ 2,759	\$ 2,477	\$ 1,769	\$ 2,195
Conventional Conforming - for PFSI	7,018	9,933	10,129	8,190	10,007
Government - for PFSI	11,139	8,848	11,011	8,167	10,301
Jumbo - for PMT	 _	 1	 3	 3	 34
Total	\$ 21,186	\$ 21,541	\$ 23,620	\$ 18,128	\$ 22,537
Broker Direct Originations - for PFSI					
Conventional Conforming	\$ 1,436	\$ 1,591	\$ 1,560	\$ 1,524	\$ 2,059
Government	685	621	623	619	865
Jumbo	19	10	18	42	24
Closed-end second liens	 _	 _	 _	 9	 15
Total	\$ 2,140	\$ 2,223	\$ 2,201	\$ 2,193	\$ 3,179
Consumer Direct Originations - for PFSI					
Conventional Conforming	\$ 400	\$ 378	\$ 264	\$ 265	\$ 374
Government	1,028	741	372	931	804
Jumbo	4	3	2	-	12
Closed-end second liens	122	199	226	204	257
Total	\$ 1,553	\$ 1,322	\$ 864	\$ 1,400	\$ 1,447
Total acquisitions / originations	\$ 24,879	\$ 25,085	\$ 26,685	\$ 21,721	\$ 27,163
UPB of loans fulfilled for PMT (included in correspondent acquisitions	\$ 3,029	\$ 2,760	\$ 2,480	\$ 1,772	\$ 2,229



# **INTEREST RATE LOCKS BY PRODUCT**

Unaudited (\$ in millions)	2Q23	3Q23	4Q23	1Q24	2Q24
Correspondent Locks					
Conventional Conforming - for PMT	\$ 3,322	\$ 3,493	\$ 2,737	\$ 2,472	\$ 2,602
Conventional Conforming - for PFSI	7,523	10,333	9,977	8,614	9,914
Government - for PFSI	10,735	10,063	11,197	8,467	11,100
Jumbo - for PMT	 <u>-</u>	2	5	 10	 90
Total	\$ 21,581	\$ 23,891	\$ 23,916	\$ 19,563	\$ 23,706
Broker Direct Locks - for PFSI					
Conventional Conforming	\$ 1,869	\$ 2,146	\$ 1,910	\$ 2,234	\$ 2,559
Government	921	828	844	989	1,266
Jumbo	32	15	30	116	433
Closed-end second liens	 _	 _	3	 14	 29
Total	\$ 2,822	\$ 2,989	\$ 2,787	\$ 3,352	\$ 4,287
Consumer Direct Locks - for PFSI					
Conventional Conforming	\$ 575	\$ 559	\$ 371	\$ 474	\$ 551
Government	1,383	817	887	1,338	1,698
Jumbo	2	5	3	12	21
Closed-end second liens	 205	326	 335	 328	 428
Total	\$ 2,166	\$ 1,707	\$ 1,597	\$ 2,152	\$ 2,698
Total locks	\$ 26,568	\$ 28,586	\$ 28,300	\$ 25,068	\$ 30,691



# CREDIT CHARACTERISTICS BY ACQUISITION/ORIGINATION PERIOD

# Correspondent

	Weighted	l Average	FICO									
2Q23 3Q23 4Q23 1Q24 2Q24												
Government-insured	715	712	714	719	715							
Conventional	762	762	762	765	765							

	Weighte	ed Averag	e DTI										
	2Q23 3Q23 4Q23 1Q24 2Q24												
Government-insured	45	45	46	44	44								
Conventional	38	38	39	38	38								

## **Broker Direct**

Government-insured 712 711 715 723 71									
	2Q23	3Q23	4Q23	1Q24	2Q24				
Government-insured	712	711	715	723	714				
Conventional	761	761	763	762	764				

	Weighte	ed Averag	e DTI									
2Q23 3Q23 4Q23 1Q24 2Q24												
Government-insured	45	46	47	46	46							
Conventional	38	39	39	39	39							

## Consumer Direct

,	Weighted	l Average	FICO											
	2Q23 3Q23 4Q23 1Q24 2Q24													
Government-insured	661	683	674	688	692									
Conventional	744	743	747	746	747									

	Weighte	ed Averag	e DTI									
2Q23 3Q23 4Q23 1Q24 2Q24												
Government-insured	44	45	45	45	45							
Conventional	37	38	38	38	39							





# **RECONCILIATION OF GAAP NET INCOME TO ADJUSTED EBITDA**

2Q23		1Q24		2Q24
\$ 58.3	\$	39.3	\$	98.3
14.7		4.6		35.6
72.9		43.9		133.9
13.2		14.2		14.2
(118.9)		(170.0)		(99.4)
155.1		294.6		171.8
0.4		4.6		(2.2)
-		1.6		(12.5)
\$ 23.7	\$	38.8	\$	44.0
\$ 146.4	\$	227.7	\$	249.7
\$	\$ 58.3 14.7 72.9 13.2 (118.9) 155.1 0.4 - \$ 23.7	\$ 58.3 \$ 14.7 72.9 13.2 (118.9) 155.1 0.4 - \$ 23.7 \$	\$       58.3       \$       39.3         14.7       4.6         72.9       43.9         13.2       14.2         (118.9)       (170.0)         155.1       294.6         0.4       4.6         -       1.6         \$       23.7       \$         38.8	\$       58.3       \$       39.3       \$         14.7       4.6       4.6       4.9       43.9       43.9       44.2       44.2       44.2       44.2       44.6



# **RECONCILIATION OF GAAP ITEMS TO NON-GAAP ITEMS**

#### Reconciliation of GAAP net income (loss) to operating net income and annualized operating return on equity

(\$ in millions)	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Net income (loss)	\$ 30.4	\$ 58.3	\$ 92.9	\$ (36.8)	\$ 39.3	\$ 98.3
(Increase) decrease in fair value of MSRs and MSLs due to changes in valuation inputs used in the valuation model	90.3	(118.9)	(398.9)	370.7	(170.0)	(99.4)
Hedging losses (gains) associated with MSRs	(47.2)	155.1	423.7	(294.8)	294.6	171.8
Non-recurring items	-	-	-	158.4	1.6	(12.5)
Adjustments	\$ 43.0	\$ 36.2	\$ 24.8	\$ 234.3	\$ 126.3	\$ 59.9
Tax impacts of adjustments <sup>(1)</sup>	11.6	9.7	6.7	62.9	33.9	16.1
Operating net income	\$ 61.9	\$ 84.8	\$ 111.0	\$ 134.5	\$ 131.7	\$ 142.1
Average stockholders' equity	\$ 3,463.5	\$ 3,440.9	\$ 3,517.5	\$ 3,555.4	\$ 3,552.3	\$ 3,614.2
Annualized operating return on equity	7%	10%	13%	15%	15%	16%

# Reconciliation of GAAP servicing pretax income (loss) to servicing pretax income net of valuation related changes and non-recurring items

(\$ in millions)	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Servicing pretax income (loss)	\$ 57.4	\$ 46.5	\$ 101.2	\$ (95.5)	\$ 4.9	\$ 88.5
(Increase) decrease in fair value of MSRs and MSLs due to changes in valuation inputs used in the valuation model	90.3	(118.9)	(398.9)	370.7	(170.0)	(99.4)
Hedging losses (gains) associated with MSRs	(47.2)	155.1	423.7	(294.8)	294.6	171.8
Non-recurring items	-	-	-	158.4	1.6	(12.5)
Provision for credit losses on active loans	(6.1)	(7.5)	(6.0)	5.7	(6.6)	0.6
Servicing pretax income net of valuation related changes and non-recurring items	\$ 94.4	\$ 75.3	\$ 120.0	\$ 144.4	\$ 124.7	\$ 149.0

