PennyMac Financial Services, Inc.

Fourth Quarter 2013 Earnings Report

Forward-Looking Statements

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, the Company's 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," "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, from past results discussed herein, or from illustrative examples provided herein.

Factors which could cause actual results to differ materially from historical results or those anticipated include, but are not limited to: changes in federal, state and local laws and regulations applicable to the highly regulated industry in which we operate; lawsuits or governmental actions if we do not comply with the laws and regulations applicable to our businesses; the creation of the Consumer Financial Protection Bureau, or CFPB, and enforcement of its rules; changes in existing U.S. government-sponsored entities, their current roles or their guarantees or guidelines; changes to government mortgage modification programs; the licensing and operational requirements of states and other jurisdictions applicable to our businesses, to which our bank competitors are not subject; foreclosure delays and changes in foreclosure practices; certain banking regulations that may limit our business activities; changes in macroeconomic and U.S. residential real estate market conditions; difficulties in growing loan production volume; changes in prevailing interest rates; increases in loan delinquencies and defaults; our reliance on PennyMac Mortgage Investment Trust as a significant source of financing for, and revenue related to, our correspondent lending business; availability of required additional capital and liquidity to support business growth; our obligation to indemnify third-party purchasers or repurchase loans that we originate, acquire or assist in with fulfillment; our obligation to indemnify advised entities or investment funds to meet certain criteria or characteristics or under other circumstances; decreases in the historical returns on the assets that we select and manage for our clients, and our resulting management and incentive fees; regulation applicable to our investment management segment; conflicts of interest in allocating our services and investment opportunities among ourselves and our advised entities; the potential damage to our reputation and adverse impact to our business resulting from ongoing negative publicity; and our rapid growth.

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 presentation are current as of the date of this presentation only.

Fourth Quarter Highlights

- Pretax income of $41.7 million; diluted earnings per common share of $0.32
  - Total net revenue of $90.4 million, up 4% from 3Q13
  - Expenses totaled $48.7 million, down 7% from 3Q13
- Loan production totaled $6.0 billion in unpaid principal balance (UPB), down 25% from 3Q13(1)
  - Correspondent loan acquisitions were $5.8 billion, down 25% from 3Q13
  - Retail originations were $211 million, down 26% from 3Q13
  - Both correspondent and retail continue to gain share; higher mortgage rates continued to cause a decline in U.S. mortgage originations for the quarter, with the top lenders reporting volume declines in excess of 35 percent
- Servicing portfolio reached $78.2 billion in UPB, up 48% from September 30, 2013
  - Successfully closed and transferred previously announced bulk mortgage servicing rights (MSR) portfolio acquisitions totaling $20.1 billion in UPB
  - Now one of the 20 largest servicers in the U.S.(2)
- Net assets under management totaled $2.0 billion, down 1% from September 30, 2013(3)

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(1) Includes $2.5 billion of fee-based fulfillment activity for PMT

(2) Source: Inside Mortgage Finance, as of January 24, 2014

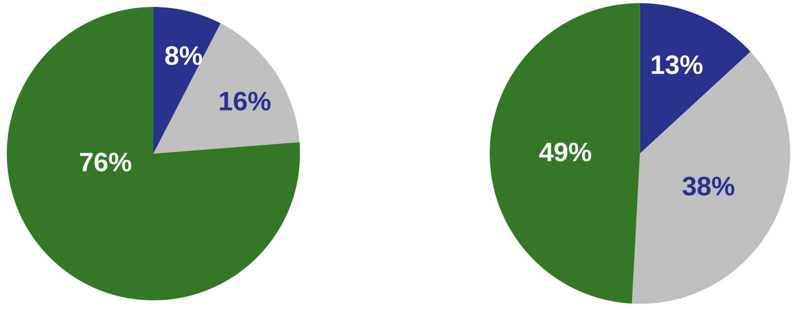
(3) Largely due to a reduction in PMT shareholders' equity resulting from a shift in the timing of its quarterly dividends

Substantial Opportunity in the U.S. Mortgage Markets for Non-Banks

- Mortgage markets remain large components of U.S. financial services
  - $10 trillion in mortgage debt outstanding (servicing) at year-end
  - $1.2 trillion in originations forecast for 2014[(1)] - opportunities in the retail, correspondent, and wholesale channels
- In the post-crisis era, large banks have been retreating, creating opportunities for non-banks with the capital, expertise, and requisite operational capabilities
- Substantial transfers of mortgage assets to new firms in the last 3 years alone
  - Over $1 trillion in UPB of loan servicing[(2)]
  - Over $50 billion in UPB of distressed whole loans[(3)]
- **We expect these shifts to continue, providing significant growth opportunities for PennyMac**

U.S. Origination Market[(4)]

2010 | 2013

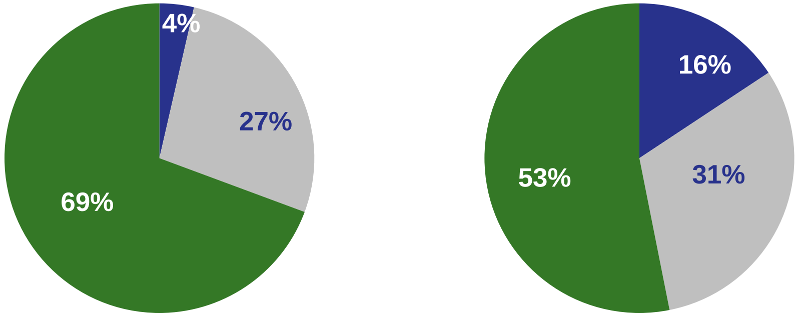


PennyMac was the 10th largest originator by volume in 2013[(5)]

■ Banks in top 20[(6)] ■ Non-banks in top 20[(7)] ■ Firms outside top 20

U.S. Servicing Market[(4)]

Dec. 2010 | Sept. 2013



PFSI was the 20th largest servicer by UPB in 3Q13

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(1) Source: Average of Mortgage Bankers Association, Fannie Mae and Freddie Mac mortgage market forecasts as of January 2014
(2) Source: Goldman Sachs
(3) Source: PNMAC Capital Management estimate
(4) Source: Inside Mortgage Finance
(5) Includes loan acquisitions by PMT in correspondent lending and originations by PFSI's retail lending business
(6) Market share held by banks that are among the 20 largest originators in the U.S. by volume or servicers by unpaid principal balance
(7) Market share held by nonbank firms that are among the 20 largest originators in the U.S. by volume or servicers by unpaid principal balance

PFSI Has Developed in a Sustainable Manner for Long-Term Growth

- Organic growth with a focus on the quality of our operations
- Culture of building management, processes and systems before adding large transaction volumes
- Disciplined growth, in recognition of the demands of the GSEs and other Agencies, our financing partners and regulators

- PFSI completed initial public offering
- Opened additional servicing facility in Fort Worth
- Servicing UPB reaches $78 billion

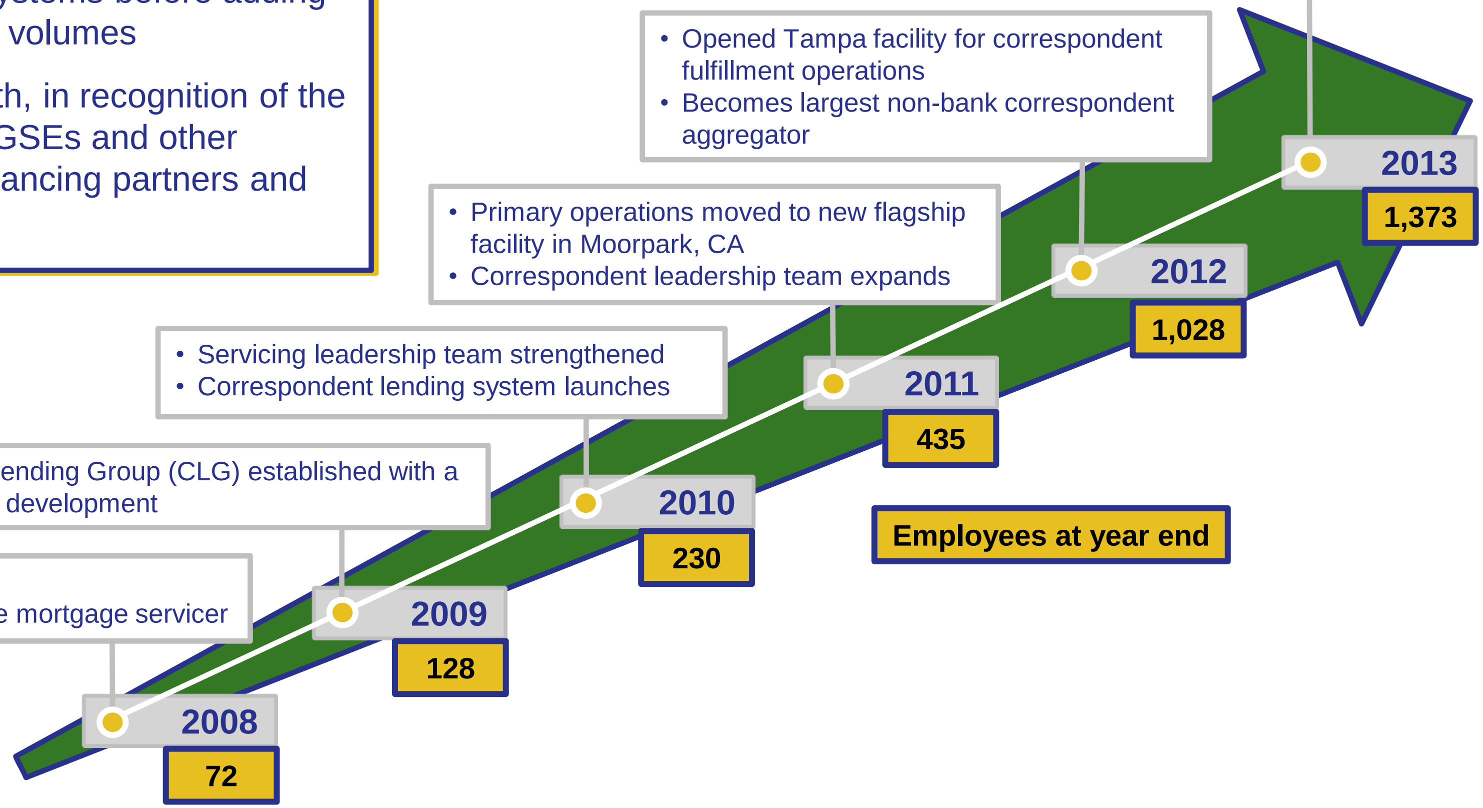
- Opened Tampa facility for correspondent fulfillment operations
- Becomes largest non-bank correspondent aggregator

- Primary operations moved to new flagship facility in Moorpark, CA
- Correspondent leadership team expands

- Servicing leadership team strengthened
- Correspondent lending system launches

- Correspondent Lending Group (CLG) established with a focus on product development

- Operations launched
- De novo build of legacy-free mortgage servicer



PFSI's Full Range of Capabilities for Mortgage Banking and Investment Management

Loan Production	• Correspondent acquisitions • Counterparty review and management • Consumer direct lending	• Consumer marketing • Loan fulfillment systems and operations	✓
Credit	• Underwriting • Loan program / product development • GSE/Agency relationship management	• Appraisal review • Quality control	✓
Capital Markets	• Secondary marketing • Mortgage structuring and trading • Pooling and securitization	• Hedging / interest rate risk management • Transaction management	✓
Servicing	• Customer service and collections • Default management (special servicing) • Systems/workflow development	• Loan administration • Investor accounting • Portfolio strategy	✓
Governance	• Compliance (mortgage lending, securities-related, corporate) • Internal audit	• Enterprise risk management • Strategic planning	✓
Corporate	• Finance • Accounting • IT infrastructure and development	• Treasury • Legal	✓
Public Company Management	• Capabilities in place to manage multiple complex, regulated entities		✓

Over 1,300 employees led by a highly experienced management team
(60 senior-most executives have on average 23 years of relevant industry experience)

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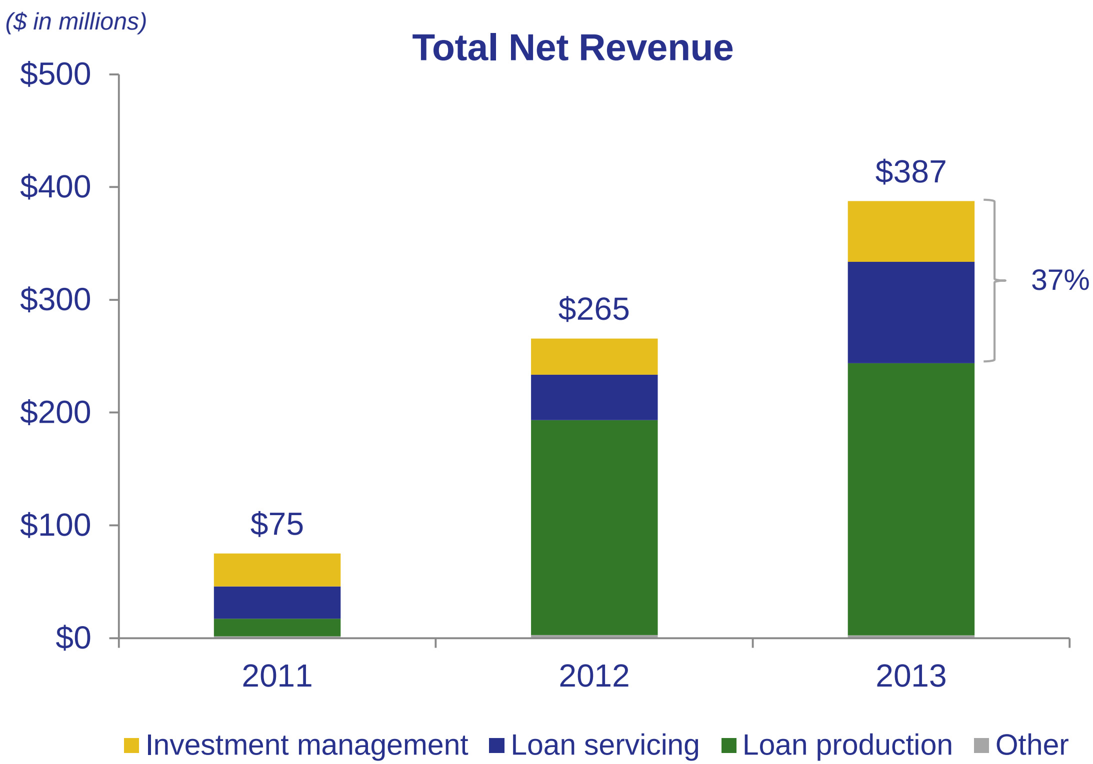
PFSI's Revenues Continue to Grow Steadily and Diversify



- Total net revenue grew 46% in 2013, in spite of volatile markets
- Loan Servicing and Investment Management revenues, which are mostly recurring fees, grew to more than one third of total net revenue
  - Relatively more stable businesses that are increasingly important components of PFSI's business model
  - Loan production businesses generate fee income and MSR assets and drive organic growth of the servicing portfolio

Market Environment and Outlook

Mortgage Originations and Housing	▪ Increased interest rates result in a smaller mortgage origination market; $1.2 trillion in originations forecast for 2014, >60% expected to be purchase money[1] ▪ Home purchase demand aided by improving U.S. employment and economic outlook
Distressed Whole Loans	▪ Pipeline of distressed whole loan opportunities remains strong; increased competition from new entrants ▪ Home price appreciation expected to moderate from 2013 growth rates ▪ Alternatives to property resolution (e.g., modification, refinance) are increasingly important strategies to maximize returns
Correspondent Lending Competition	▪ Reduced origination market has led to tight margins ▪ Opportunities for improved economics from smaller originators and best efforts deliveries
Jumbo Private-Label Securitization	▪ Limited market for private-label securities – significant near-term challenge ▪ Banks' originations and acquisitions for balance sheet comprise most of current jumbo activity; potential for nonbanks such as PMT to aggregate and sell ▪ Policy actions on conforming loan limits and GSE reform will affect potential for jumbo market
Mortgage Servicing Rights	▪ Bulk portfolio opportunities, including legacy MSRs from money-center banks, expected to continue

(1) Source: Average of Mortgage Bankers Association, Fannie Mae and Freddie Mac mortgage market forecasts as of January 2014.

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Growth Trends Across PennyMac Financial's Businesses

Mortgage Banking

Loan Production

Loan Production UPB[1]

- Origination market remains challenged by higher rates; PennyMac gained market share throughout the year in correspondent and retail
- In correspondent lending, initiatives to increase share, including through smaller originators
- In retail lending, focus on refinance opportunities enabled by bulk MSR acquisitions

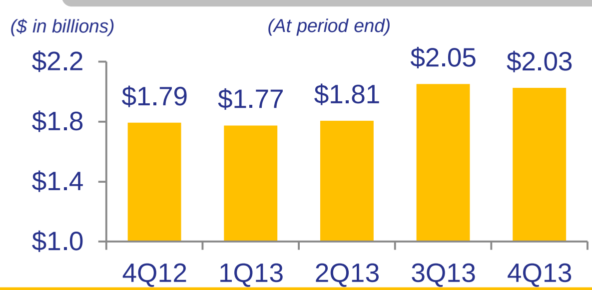
Loan Servicing

Loan Servicing UPB

- Bulk Agency MSR acquisitions successfully closed and transferred in 4Q13 as scheduled
- Continued organic growth of prime servicing from loan production activities
- Special servicing growth from PMT's distressed loan acquisitions continues over time

Investment Management

Net Assets Under Mgmt. (AUM)



- AUM growth over the long term expected to be driven by PMT
- Investment opportunities in mortgage-related assets remain significant

(1) Includes loans purchased by PMT for which PFSI earns a fulfillment fee

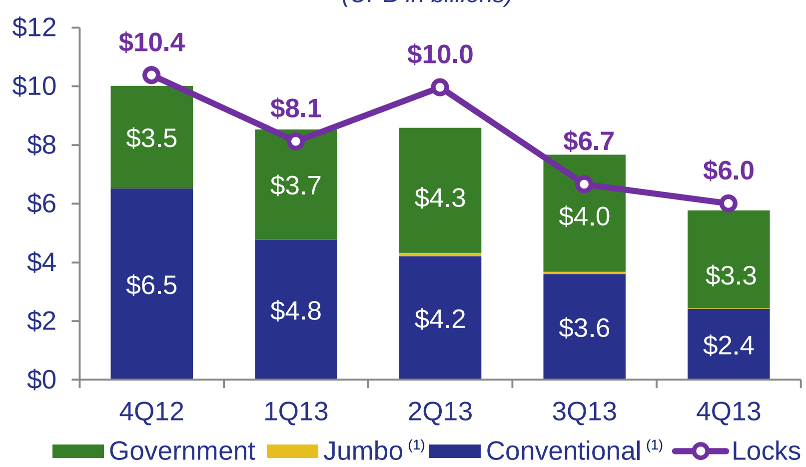
PennyMac Financial's Businesses – Correspondent Lending

Operational Highlights

- Correspondent acquisitions by PMT in 4Q13 totaled $5.8 billion
  - 58% government-insured loans (gain on mortgage loans to PFSI); 42% fulfillment activity for PMT (fee revenue to PFSI)
- Smaller declines in government-insured volumes (16% Q/Q from 3Q13), reflecting specialized nature and PennyMac's strong competitive position
  - Purchase-money originations comprised 89% of government-insured acquisitions
- January correspondent acquisitions totaled $1.7 billion; locks totaled $1.5 billion

Correspondent Volume and Mix

(UPB in billions)



Growth Opportunities

- Strategic focus on initiatives to grow volume and optimize profitability
  - Greater emphasis on smaller mortgage originators and community banks, which benefit most from PennyMac's broad capabilities
  - Gaining relevance in the Northeast
  - Opportunities to increase business from clients delivering low volumes to PMT

[1] Includes loans acquired by PMT, for which PFSI earns a fulfillment fee.

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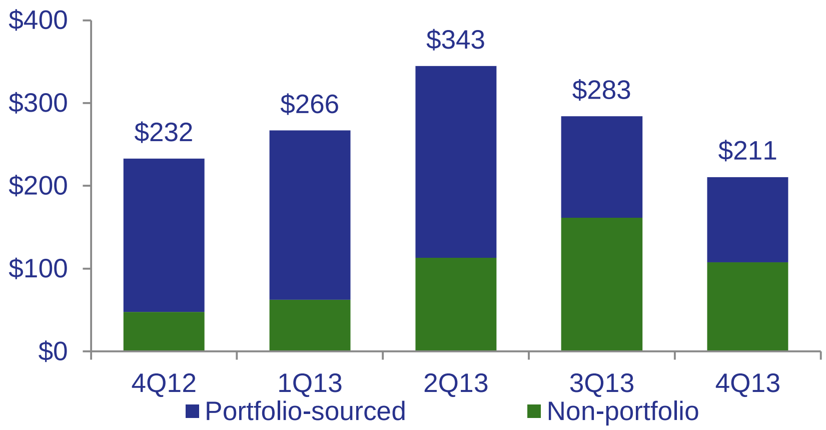
PennyMac Financial's Businesses – Retail Lending

Operational Highlights

- Retail originations totaled $211 million in 4Q13, down 26% from 3Q13
  - Non-portfolio originations comprised 51% of total retail originations
  - Smaller decline in portfolio-sourced originations (15% Q/Q), due to a growing servicing portfolio and targeted initiatives to enhance lead generation success from customer service activities
- Launched Business Development Officer (BDO) initiative to drive local/regional Realtor and builder leads to PennyMac's national call center platform
- National marketing campaigns (TV, radio, direct mail) are helping build PennyMac brand recognition
- Continued investment in operational platform and technology, e.g., mobile phone app

Retail Origination Volume

(UPB in millions)



Growth Opportunities

- MSR acquisitions expected to add meaningful portfolio-sourced volume
  - Recently acquired legacy MSRs have significant recapture potential – initial results promising
- Continued development of the consumer direct platform for the purchase-money market
  - Marketing efforts supported by BDOs, national campaigns, and continuous improvements to process and customer service

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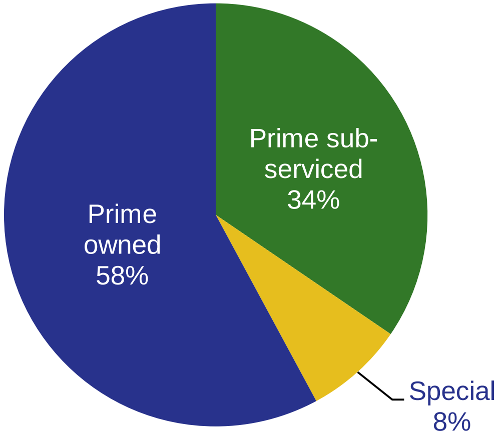
PennyMac Financial's Businesses – Loan Servicing

Operational Highlights

- Servicing portfolio totaled $78.2 billion in UPB at quarter-end, up 48% from 3Q13
  - Prime servicing and subservicing net growth of $25.5 billion in UPB from September 30, 2013
    - Bulk MSR acquisitions completed during 4Q13, adding $20.1 billion in UPB to the portfolio
- Successful close and transfers of the bulk MSR acquisitions as scheduled, in close cooperation with the selling institutions and Agencies
- Strategic relationship with PMT which co-invests in the MSR acquisitions through the purchase of excess servicing spread, reducing PFSI's capital requirements

Loan Servicing Portfolio as of 12/31/13

100% = $78.2 billion in UPB



Growth Opportunities

- Continue to seek additional bulk MSR acquisitions
  - Continued flow of opportunities expected in 2014
  - Co-investment opportunities with PMT
- Ongoing growth in prime portfolio from loan production
- Special servicing opportunities from PMT's distressed whole loan acquisitions

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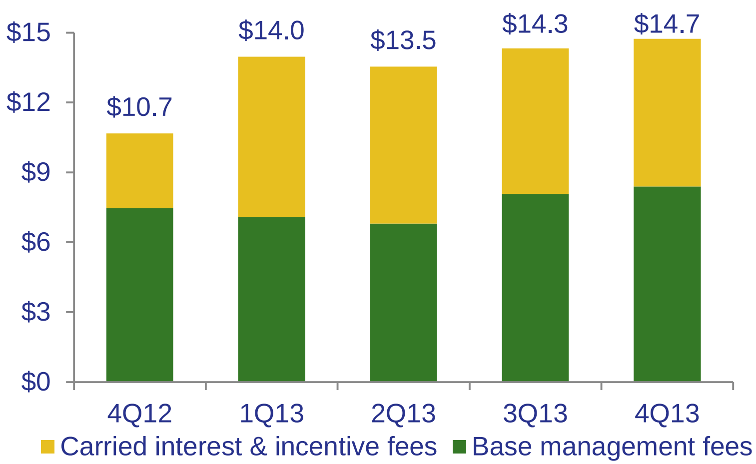
PennyMac Financial's Businesses – Investment Management

Operational Highlights

- Net assets under management totaled $2.0 billion, down 1% from September 30, 2013, largely due to a shift in dividend declarations by PMT in 4Q13
- Investment management revenues were $14.7 million, an increase of 3% from 3Q13
  – Management fees increased 4% quarter-over-quarter largely due to a full quarter's impact from PMT's 3Q13 capital raise
  – Carried interest and incentive fees increased 7% quarter-over-quarter

Investment Management Revenues

($ in millions)



Growth Opportunities

- Investment opportunities for PMT in mortgage-related assets remain significant, including:
  – Acquisitions of distressed whole loan investments
  – MSR investments through correspondent lending
  – Excess servicing spread on bulk MSR portfolios

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Fourth Quarter Financial Review

- Diluted earnings per common share of $0.32
- Net income of $37.3 million, up 19% from 3Q13
  - Net income attributable to PFSI shareholders of $6.4 million
- Total net revenue of $90.4 million, up 4% from 3Q13

Business Segment Results

- Mortgage Banking segment pretax income of $28.9 million, up 28% from 3Q13
  - Net gain on mortgage loans held for sale totaled $29.5 million, up 14% from 3Q13
    - Smaller declines in government-insured correspondent locks (7% Q/Q) reflects PennyMac's strong competitive position
  - Net loan servicing fees totaled $30.5 million; $1.1 million in excess servicing spread paid to PMT which is included in interest expense
    - Higher servicing fees resulted from MSR portfolio acquisitions and an increase in special servicing fees from a growing portfolio of distressed loans at PMT
- Investment Management segment pretax income of $12.8 million, up 4% from 3Q13

Mortgage Banking Segment Results

Unaudited – ($ in thousands)	Quarter ended December 31, 2013	Quarter ended September 30, 2013
Revenues		
Net gains on mortgage loans held for sale at fair value	$ 29,453	$ 25,949
Loan origination fees	5,315	6,280
Fulfillment fees from PennyMac Mortgage Investment Trust	11,087	18,327
Net servicing fees	30,500	21,399
Net interest (expense) income	(673)	933
Other	-	(22)
	75,682	72,866
Expenses		
Compensation	33,136	33,969
Loan origination	2,118	2,802
Other	11,508	13,438
	46,762	50,209
Pretax income	$ 28,920	$ 22,657
Segment assets at period end	$ 1,481,790	$ 1,208,156

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Mortgage Banking Segment – Trends in Production-Related Revenue

($ in thousands)	Quarter ended December 31, 2013	Quarter ended September 30, 2013
Net gains on mortgage loans	$29,453	$25,949
As % of IRLCs[1]	0.76%	0.63%
Loan origination fees	$5,315	$6,280
As % of PFSI fundings	0.15%	0.15%
Fulfillment fees from PMT	$11,087	$18,327
Average fulfillment fee	46 bps	50 bps

[1] Includes IRLCs for government-insured correspondent acquisitions and retail originations

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Mortgage Banking Segment – Trends in Servicing-Related Revenue

Net Loan Servicing Fees

($ in thousands)	Quarter ended December 31, 2013
Servicing fees [1]	$ 43,588
Effect of MSRs:	
Amortization	(6,538)
Provision for impairment of MSRs carried at lower of amortized cost or fair value	(1,094)
Change in fair value of MSRs carried at fair value:	
Due to changes in valuation inputs or assumptions used in valuation model	(574)
Due to realization of cash flows	(2,488)
	(3,062)
Change in fair value of excess servicing spread financing liability	(2,394)
Net loan servicing fees	$ 30,500

Servicing Fee Roll-forward

($ in thousands)	
Servicing fees for 3Q13	$ 29,562
Increase due to:	
Volume	9,305
Rate [2]	4,721
Total change	14,026
Servicing fees for 4Q13	$ 43,588

[1] Includes contractually-specified servicing fees.
[2] Represents an increase in the weighted average servicing fee resulting from the addition of government MSRs and distressed loans serviced for PMT.

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Investment Management Segment Results

Unaudited – ($ in thousands)	Quarter ended December 31, 2013	Quarter ended September 30, 2013
Revenues		
Management fees:		
From PennyMac Mortgage Investment Trust	$ 8,924	$ 8,539
From Investment Funds	2,031	2,001
	10,955	10,540
Carried Interest from Investment Funds	3,008	2,812
Net interest income	8	4
Other	767	972
	14,738	14,328
Expenses		
Compensation	1,575	1,861
Other	396	207
	1,971	2,068
Pretax income	$ 12,767	$ 12,260
Segment assets at period end	$ 56,022	$ 46,228

Mortgage Servicing Rights (MSR) Asset Valuation

December 31, 2013 ($ in millions)	Lower of amortized cost or fair value	Fair value not subject to excess servicing spread	Fair value subject to excess servicing spread
UPB	$22,500	$2,926	$20,513
Weighted average coupon	3.65%	5.19%	4.44%
Prepayment speed assumption (CPR)	8.0%	10.0%	9.7%
Weighted average servicing fee rate	0.29%	0.36%	0.32%
Fair value of MSR	$269.4	$31.6	$193.3
As a multiple of servicing fee	4.01	2.97	2.90
Carrying value of MSR	$258.8	$31.6	$193.3
Related excess servicing spread liability	-	-	($138.7)

Fair value in excess of carrying value **$10.7**

- PFSI carries most of its originated MSRs at the lower of amortized cost or fair value
  - MSRs where the note rate on the underlying loan is equal to or less than 4.5%
  - Fair value of the MSRs increased in excess of their cost basis, due to higher interest rates and declining expectations for prepayments

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Appendix

Fundings and Locks by Product

($ in millions)	4Q12	1Q13	2Q13	3Q13	4Q13
Correspondent Acquisitions					
Conventional	$ 6,526	$ 4,779	$ 4,216	$ 3,608	$ 2,419
Government	3,485	3,739	4,262	3,992	3,340
Jumbo	2	8	107	74	14
Total	**$ 10,013**	**$ 8,526**	**$ 8,586**	**$ 7,674**	**$ 5,773**
Correspondent Locks					
Conventional	$ 7,003	$ 4,251	$ 5,069	$ 2,923	$ 2,532
Government	3,367	3,778	4,739	3,718	3,455
Jumbo	7	101	158	22	20
Total	**$ 10,377**	**$ 8,129**	**$ 9,966**	**$ 6,662**	**$ 6,008**
Retail Originations					
Conventional	$ 115	$ 159	$ 255	$ 235	$ 169
Government	117	106	85	44	41
Jumbo	2	2	5	4	-
Total	**$ 233**	**$ 267**	**$ 345**	**$ 283**	**$ 211**
Retail Locks					
Conventional	$ 253	$ 353	$ 457	$ 354	$ 273
Government	176	161	117	59	130
Jumbo	3	11	23	4	2
Total	**$ 432**	**$ 525**	**$ 597**	**$ 417**	**$ 405**
Total acquisitions/originations	**$ 10,246**	**$ 8,793**	**$ 8,930**	**$ 7,957**	**$ 5,984**
Total locks	**$ 10,809**	**$ 8,654**	**$ 10,563**	**$ 7,079**	**$ 6,413**

Note: Figures may not sum exactly due to rounding

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