

# First Quarter 2015 Investor Presentation

May 11, 2015

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CAUTIONARY NOTE REGARDING EXPECTED RETURNS AND EXPECTED YIELDS. Expected returns and expected yields are estimates of the annualized effective rate of return that we presently expect to be earned over the expected average life of an investment (i.e., IRR), after giving effect, in the case of returns, to existing leverage and existing hedging costs, and calculated on a weighted average basis. Expected returns and expected yields reflect our estimates of an investment's coupon, amortization of premium or discount, and costs and fees, as well as our assumptions regarding prepayments, defaults and loan losses, among other things. In the case of Excess MSRs, these assumptions include, but are not limited to, recapture rates, prepayment rates and delinquency rates. Income recognized by the Company in future periods may be significantly less than the income that would have been recognized if an expected return or expected yield were actually realized, and the estimates we use to calculate expected returns and expected yields could differ materially from actual results. Statements about expected returns and expected yields in this presentation are forward-looking statements. You should carefully read the cautionary statement above under the caption "Forward-looking Statements," which directly applies to our discussion of expected returns and expected yields.

PAST PERFORMANCE. Past performance is not a reliable indicator of future results and should not be relied upon for any reason.



First Quarter 2015



### Market Overview

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### Macroeconomic Environment

US growth and inflation uncertainty remain a concern

- § Disappointing US 1Q15 growth was a repeat of 1Q14 weak growth
- § Poor retail sales, low inflation and mixed housing data contrasted with better employment and improved consumer sentiment

Fed expected to be measured

§ Although the Fed removed "patience" it is expected to maintain a measured approach to an eventual rate increase

### Rates

Volatility steadily increased, despite an absolute drop in rates 1Q15

- § Mortgages failed to keep pace into the continued treasury rally
- § Fed commentary and limited market liquidity only added increased volatility to an already skittish market

US rates driven lower by persistent global uncertainties throughout quarter

- § Global Easing 23 nations instituted some form of monetary easing policy
- § ECB commits \$1.1 trillion to QE program to improve growth and ward off deflation

### Real Estate Related

Housing recovery still reads "Handle with care"

- § 30 year mortgage rates dropped, spurring a wave of refinancings
- § Housing starts struggling weather influenced, multifamily the bright spot
- § Housing permits stable and existing home sales better



# Mortgage Landscape

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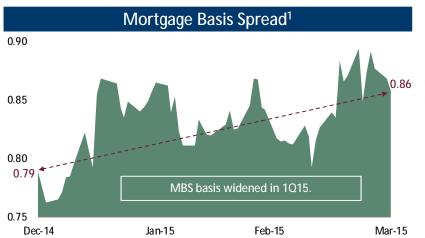
#### Commentary

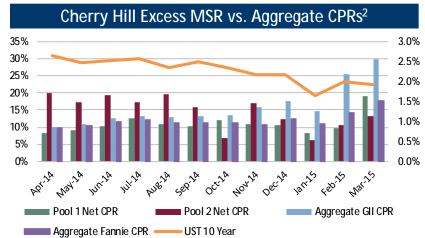
The US treasury yield curve continued to rally as global growth and inflation expectations were reduced during 1Q15

§ Mortgages did not keep pace with treasuries as the yield curve flattened in 1Q15

Prepayment speeds increased as GNMA mortgage rates consistently declined over the past two quarters

§ Ginnie Mae loans experienced the highest increase in prepayment speeds





#### Relevant Market Data

		U.S. Tr	reasuries			30 Year MBS						
	2 Year	5 Year	10 Year	30 Year		3.5%	4.0%	4.5%	5.0%			
1Q 2015	0.5570	1.3710	1.9240	2.5370	Ш	105-03	106-30	109-03	111-07			
4Q 2014	0.6660	1.6540	2.1720	2.7520	Ш	104-09	106-24	108-19	110-15			
3Q 2014	0.5690	1.7570	2.4900	3.1970	Ш	102-09	105-14	107-30	110-13			
2Q 2014	0.4590	1.6310	2.5310	3.3600		102-25	106-00	108-07	110-31			

2 Year	3 Year	Swap Rates 5 Year	10 Year	30 Year
0.8080	1.1135	1.5325	2.0243	2.3885
0.9000	1.2990	1.7715	2.2825	2.7000
0.8185	1.2950	1.9329	2.6390	3.1895
0.5825	0.9980	1.7018	2.6308	3.0204

Source: Bloomberg, Inside Mortgage Finance, FHFA, CoreLogic, Moody's Analytics (ECCA) Forecast and EMBS Mortgage-Backed Securities Online.

1. FNMA 30 Year current coupon vs seven year swaps.

2. Cherry Hill Excess MSR CPRs versus aggregate FNMA MBS and aggregate Ginnie Mae II MBS CPRs.



## First Quarter 2015 Highlights

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<b>Finan</b>			
Linan	CIO		Itc
		R = SII	
	Olai		

\$0.51 dividend per share declared and paid<sup>1</sup>

ü \$2.99 dividends distributed life to date

\$20.78 GAAP book value per common share<sup>2</sup>

ü 2.4% decrease, net of dividend

\$0.50 core income per share<sup>3</sup>

\$0.52 dividend eligible income per share<sup>3</sup>

#### Portfolio Update

2.39x leverage ratio for aggregate portfolio

6.22x leverage ratio for RMBS

1.70% net interest spread for RMBS

5.4% CPR for RMBS<sup>4</sup>

77% recapture on Pool 2 investment; 61% recapture

across all Excess MSRs

11% Net CPR for Excess MSRs

LTD approximately \$2.0 billion of MSRs from Pool 2 have been refinanced and recaptured by Freedom

Mortgage into 30-year fixed rate loans<sup>5</sup>

#### **Subsequent Events**

In April 2015, executed a loan agreement with NexBank SSB as lender

Under the agreement, the Company may borrow up to \$25 million for general corporate purposes, including purchasing Excess MSRs and whole MSRs

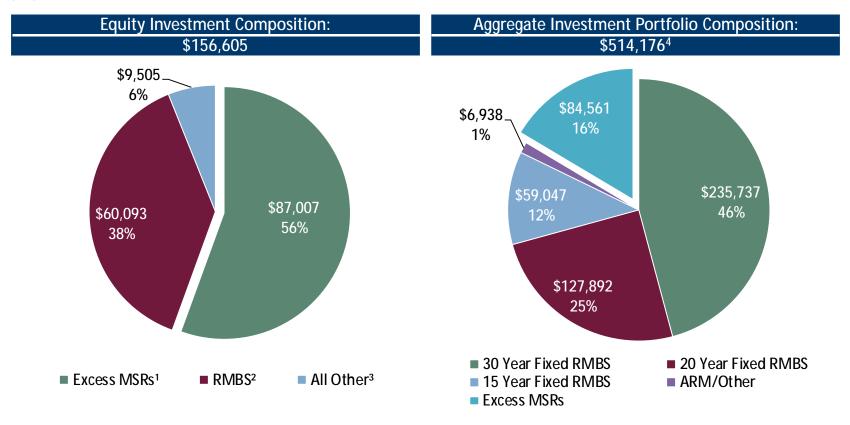
Note: Figures presented, except per share data, are rounded. As of March 31, 2015.

- 1. First Quarter 2015 \$0.51 dividend was paid in cash on April 28, 2015 to stockholders of record on March 31, 2015.
- 2. Based on 7,509,543 common shares outstanding at March 31, 2015.
- Based on 7,509,543 fully diluted weighted average common shares outstanding at March 31, 2015.
- 4. Actual weighted average CPR for the three month period ended March 31, 2015.
- \$2.0 billion does not include recapture on previously recaptured loans.



# **Aggregate Investment Portfolio Composition**

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Excess MSRs represented approximately 56% of equity and 16% of assets at quarter end.

Note: All financial information as of March 31, 2015, unless otherwise noted. Figures in thousands, unless otherwise noted.



Comprised of Excess MSRs and other related assets. Comprised of RMBS and other related assets and liabilities.

Comprised of non-invested assets and liabilities.

Includes TBAs with a fair market value of approximately \$1,000.00; excludes cash and other derivatives.

### **Excess MSRs 1Q15 Overview**

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#### Commentary

Strongest recapture performance since inception

- § 11% Net CPR and 61% recapture on total portfolio
- § \$1.1 billion of loans recaptured on total portfolio with recapture on Pool 2 comprising 80% of recapture activity
- § Produced \$7.2 million in cash flow, including \$3.2 million in interest income

	Characteristics														
			Initia	l				Current (	03/31/20	015) <sup>1</sup>		Net (	CPR	Recaptu	re Rate
	UPB	WAC	WAM	WALA	FICO	30+DQ	UPB	WAC	WAM	WALA	30+DQ	Q1 '15	Q4'14	Q1 '15	Q4'14
Pool 1	\$10,026,722	3.5%	338	9	706	3.0%	\$8,383,623	3.5%	321	26	3.7%	12%	11%	45%	23%
Pool 2	10,704,024	2.6%	343	15	682	6.9%	8,217,552	2.8%	332	25	10.7%	10%	10%	77%	67%
Pool 2014	334,672	3.7%	349	8	692	3.4%	299,463	3.7%	338	18	6.0%	10%	9%	80%	76%
Total / WA	\$21,065,418	3.1%	341	12	694	5.0%	\$16,900,639	3.2%	327	25	7.2%	11%	11%	61%	46%

Investment Details															
	Initial Current Cash Flows (03/31/2015) <sup>1</sup> IRR <sup>2,3</sup>														
		Return of Interest Total QTD Projected Future Adj. for													
	UPB Investment Capital Income Cashflow Cashflow <sup>2</sup> Cost Basis Market Market Value										Updated				
Pool 1	\$10,026,722	\$60,561	\$1,930	\$1,823	\$3,754	\$88,789	\$48,711	\$1,227	\$49,938	14%	14%				
Pool 2	10,704,024	38,407	2,012	1,343	3,354	40,102	24,567	8,457	33,024	18%	19%				
Pool 2014	334,672	2,174	57	54	111	3,609	1,962	(362)	1,600	12%	12%				
Total / WA	\$21,065,418	\$101,142	\$3,999	\$3,220	\$7,219	\$132,500	\$75,240	\$9,322	\$84,561	16%	16%				

Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands, unless otherwise noted.

- 1. Current data reflective of recaptured loans.
- 2. For assumptions on underwritten projected cash flows, see detailed footnotes at the end of this presentation, on page 27.
- 3. Weighted by initial investment.



### **Excess MSR Performance**

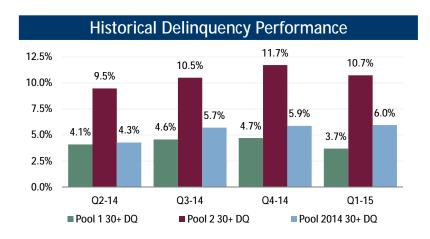
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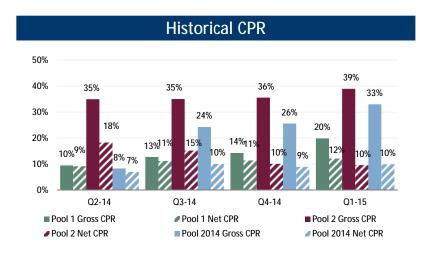
#### Commentary

Recapture rate increased by 35% over prior quarter resulting in a flat Net CPR quarter-over-quarter of 11% Gross CPR remains elevated as mortgage rates fell during 1Q15

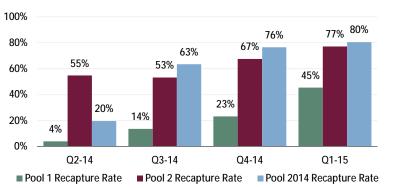
Delinquency fell from 8.1% to 7.2% on the aggregate portfolio due in part to buyouts of severely delinquent loans by our servicer.

§ Under certain conditions, GNMA servicers have the ability to "call" (or buy out at par) loans 90 or more days delinquent from GNMA pools







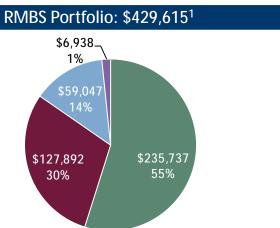


Note: Figures presented are rounded. As of March 31, 2015.



# First Quarter 2015 RMBS Highlights

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#### Commentary

RMBS portfolio totaled approximately \$430 million<sup>1</sup>

During the quarter, portfolio's composition of 30 year collateral grew as the yield curve continued to rally and flatten

15 year and 20 year assets represented 45% of the RMBS portfolio

■ 30 Year Collateral ■ 20 Year Collateral ■ 15 Year Collateral ■ ARM/Other

Current Portfolio Composition											
30 Year Collateral: 55% of Total RMBS Assets											
	FMV	%	WAC	WALA	1 Mo. CPR	LT CPR					
30 Year Collateral	\$235,737	100%	3.90	16.50	8.12	15.50					
Total 30 Year MBS	\$235,737	100%	3.90	16.50	8.12	15.50					
	≤ 20 Year Col	lateral: 45% of	Total RMBS Asse	ets							
	FMV	%	WAC	WALA	1 Mo. CPR	LT CPR					
20 and 15 Year Collateral	\$186,939	96%	3.64	15.95	4.96	15.24					
Other	6,938	4%	4.22	19.03	3.26	10.28					
Total 15 and 20 Year MBS	\$193,877	100%	3.66	16.06	4.90	15.06					

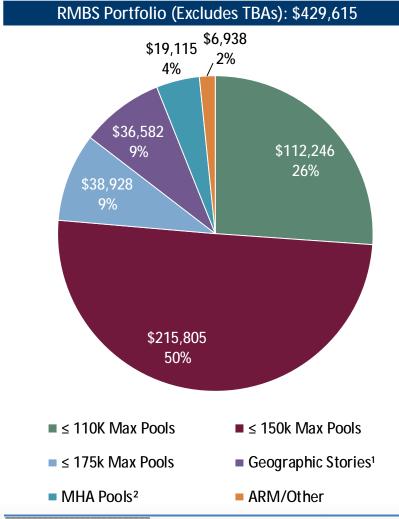
Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands, unless otherwise noted. Source: CHMI management and The Yield Book Inc.

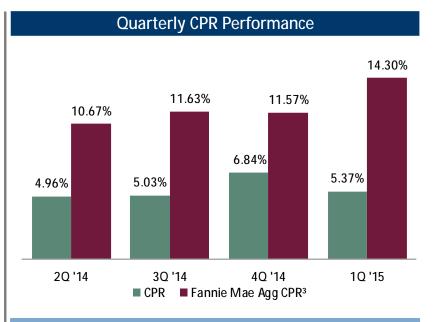


<sup>1.</sup> Includes net TBAs with a fair market value of approximately \$1,000.00.

# RMBS Portfolio with Prepayment Protection

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#### Commentary

RMBS portfolio posted a weighted average three month CPR of 5.37% for the First Quarter 2015

- § Six month weighted average CPR of 6.08%
- § During the quarter, the portfolio's prepayment speeds remained contained due to collateral composition

Note: Figures noted are rounded. As of March 31, 2015. Dollars in thousands.

1. Geographic stories are single state pools such as NY or PR.

 MHA pools consist of borrowers who have refinanced through the Home Affordable Refinance Program (HARP). Securities are collateralized by loans with greater than or equal to 80% loan to value (LTV). High LTV pools are predominately Making Homeownership Affordable (MHA) pools.

3. Source: eMBS Mortgage-Backed Securities OnLine.



# **Aggregate Portfolio Rate Sensitivity Analysis**

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Duration Gap Sensitivity on Current Portfolio										
	March 31, 2015	+50 Bps	+100 Bps	+200 Bps						
Assets										
RMBS Portfolio	2.69	3.35	3.83	4.28						
MSR Portfolio	(1.86)	(0.79)	(0.34)	(0.62)						
Total Assets	0.83	2.56	3.50	3.66						
Liabilities, Swaps and Treasuries	(2.25)	(2.25)	(2.25)	(2.25)						
Net Duration Gap (before Swaptions)	(1.42)	0.31	1.24	1.41						
Swaptions	(0.06)	(0.27)	(0.61)	(1.18)						
Net Duration Gap (including Swaptions)	(1.48)	0.04	0.63	0.23						
Difference from Duration Gap as of March 3	1,2015	1.52	2.11	1.71						

Note: Liabilities, Swaps and Swaptions expressed as a percentage of total Assets. Totals may not sum due to rounding. Durations expressed in years.

The estimated duration gap sensitivity included in the table above is derived from models that are dependent on inputs and assumptions provided by third parties as well as by our investment team and, accordingly, actual results could differ materially from these estimates. Different models could generate materially different estimates using similar inputs and assumptions. Other market participants could make different assumptions with respect to these inputs. The sensitivity analysis assumes an instantaneous change in interest rates and, consequently, does not include the potential impact of ongoing portfolio rebalancing actions.

#### Commentary

At March 31, 2015, the duration gap stood at -1.48 years

Assuming an instantaneous shift of +200 basis points in interest rates, the duration gap would move from -1.48 years to +0.23 years



# Appendix



# Pool 1: Overview

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### Commentary

Received \$23.8 million of LTD cash flow, representing 39.2% of initial investment through March 31, 2015

Experienced 12% Net CPR in 1Q15; 9% Net CPR life to date

Recapture rate increased by over 95%, quarter-over-quarter

### Pool 1 Characteristics

ral ew		Initial UPB (\$BN)	Current UPB (\$BN)	WAC	WAM (months)	WALA (months)	30+ DQ	Uncollected Payments	% FHA	% VA	% Fixed	% ARM
llater ervie	Original	10.0	8.1	3.5%	320	27	3.8%	2.6%	44%	56%	99%	1%
Collai	Recaptured	-	0.3	3.9%	333	5	1.1%	0.8%	15%	85%	100%	-
	Total / WA	10.0	8.4	3.5%	321	26	3.7%	2.5%	43%	57%	99%	1%

	Cash Flow	s (\$MM)	Gross	Gross CRR		CDR		Gross CPR		Recapture		Net CPR	
	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	
Original	3.7	3.9	16%	12%	4%	2%	19%	14%	44%	23%	12%	11%	
Recaptured	0.1	0.0	60%	49%	1%	0%	61%	49%	93%	58%	7%	24%	
Total / WA	3.8	3.9	17%	13%	3%	2%	20%	14%	45%	23%	12%	11%	
	Recaptured	O1 '15 Original 3.7 Recaptured 0.1	Original         3.7         3.9           Recaptured         0.1         0.0	Q1 '15         Q4 '14         Q1 '15           Original         3.7         3.9         16%           Recaptured         0.1         0.0         60%	Q1 '15         Q4 '14         Q1 '15         Q4 '14           Original         3.7         3.9         16%         12%           Recaptured         0.1         0.0         60%         49%	Q1 '15         Q4 '14         Q1 '15         Q4 '14         Q1 '15           Original         3.7         3.9         16%         12%         4%           Recaptured         0.1         0.0         60%         49%         1%	Q1 '15         Q4 '14         Q1 '15         Q4 '14         Q1 '15         Q4 '14           Original         3.7         3.9         16%         12%         4%         2%           Recaptured         0.1         0.0         60%         49%         1%         0%	Q1 '15         Q4 '14         Q4 '14         Q4 '14         Q4 '14<	Q1 '15         Q4 '14         Q1 '15         Q4 '14         Q1 '15         Q4 '14         Q1 '15         Q4 '14           Original         3.7         3.9         16%         12%         4%         2%         19%         14%           Recaptured         0.1         0.0         60%         49%         1%         0%         61%         49%	Q1 '15         Q4 '14         Q1 '15<	Q1 '15       Q4 '14       Q1 '15       Q1 '15       Q1 '15       Q1 '15       Q1 '15       Q1 '15	Q1 '15         Q4 '14         Q1 '15<	

t e <sup>2</sup>			Projected							Excess	
nen anc		Initial	Future Cash	LTD Cash	Cost	Market				Servicing	
vestn form		Investment	Flow	Flow	Basis	Value	Initial	Updated		Fee	
ᄪᆖ		(\$MM)	(\$MM)	(\$MM)	(\$MM)	(\$MM)	IRR	IRR	Acquired	(bps)	Ownership
	Pool 1 <sup>3</sup>	60.6	88.8	23.8	48.7	49.9	14%	14%	10/9/2013	17	85%

Note: Figures presented are rounded. As of March 31, 2015. Detailed footnotes are included at the end of this presentation, on page 27.



### Pool 2: Overview

Total / WA

10.7

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#### Commentary

Collateral Overview

Received \$22.8 million of LTD cash flow, representing 59.3% of initial investment through March 31, 2015

Experienced 10% Net CPR in 1Q15; 14% Net CPR life to date

8.2

2.8%

Freedom recaptured \$851 million of loans in Pool 2 during the three month period ended March 31, 2015

332

**Pool 2 Characteristics** 

#### Initial UPB **Current UPB** WAM WALA Uncollected (\$BN) (\$BN) WAC 30+ DQ % FHA % VA (months) (months) **Payments** % Fixed % ARM Original 10.7 6.3 2.4% 328 13.1% 10.8% 100% 100% 5 3.2% Recaptured 1.9 3.8% 346 2.3% 0% 100% 100%

25

10.7%

8.8%

0%

100%

24%

76%

<del>-</del>		Cash Flow	s (\$MM)	Gross	Gross CRR		CDR		Gross CPR		Recapture		Net CPR	
low & yment nance		Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	
ᇎᇎ	Original	2.7	3.0	29%	27%	1%	0%	30%	27%	72%	60%	10%	12%	
cas Pre erf	Recaptured	0.7	0.7	69%	72%	2%	0%	69%	72%	94%	98%	9%	2%	
	Total / WA	3.4	3.6	38%	35%	1%	0%	39%	36%	77%	67%	10%	10%	

ر د			Projected							Excess	
nen	anc	Initial	Future Cash	LTD Cash	Cost	Market				Servicing	
estr		Investment	Flow	Flow	Basis	Value	Initial	Updated		Fee	
_≧ ₹		(\$MM)	(\$MM)	(\$MM)	(\$MM)	(\$MM)	IRR	IRR	Acquired	(bps)	Ownership
_ c	Pool 2	38.4	40.1	22.8	24.6	33.0	18%	19%	10/9/2013	17	50%

Note: Figures presented are rounded. As of March 31, 2015. Detailed footnotes are included at the end of this presentation, on page 27.



### Pool 2014: Overview

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#### Commentary

Received \$456 thousand of LTD cash flow, representing 21.0% of initial investments through March 31, 2015

Experienced 10% Net CPR in 1Q15; 9% Net CPR life to date

Recapture rate increased by over 5%, quarter-over-quarter

#### **Pool 2014 Characteristics**

		Initial UPB	Current UPB		WAM	WALA		Uncollected				
teral view		(\$MM)	(\$MM)	WAC	(months)	(months)	30+ DQ	Payments	% FHA	% VA	% Fixed	% ARM
late ervi	Original	334.7	250.1	3.7%	337	21	6.8%	4.7%	47%	53%	100%	-
Collai Over	Recaptured	-	49.4	3.8%	342	4	1.7%	1.4%	2%	98%	100%	-
	Total / WA	334.7	299.5	3.7%	338	18	6.0%	4.2%	40%	60%	100%	-

<del></del>		Cash Flow	vs (\$000)	Gross	CRR	CD	R	Gross	CPR	Recap	oture	Net	CPR
ow & nent ance		Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14	Q1 '15	Q4 '14
$rac{1}{2} \approx 1$	Original	96.0	111.9	27%	22%	1%	0%	27%	22%	82%	79%	7%	6%
Cash F Prepa Perforr	Recaptured	14.6	16.3	61%	54%	0%	0%	61%	54%	75%	54%	25%	38%
	Total / WA	110.7	128.3	33%	26%	1%	0%	33%	26%	80%	76%	10%	9%

t e <sup>2</sup>			Projected							Excess	
nen anc		Initial	Future Cash	LTD Cash	Cost	Market				Servicing	
vestn form		Investment	Flow	Flow	Basis	Value	Initial	Updated		Fee	
드교		(\$MM)	(\$MM)	(\$000)	(\$MM)	(\$MM)	IRR	IRR	Acquired	(bps)	Ownership
	Pool 2014 <sup>3</sup>	2.2	3.6	456.0	2.0	1.6	12%	12%	Various	15	79%

Note: Figures presented are rounded. As of March 31, 2015. Detailed footnotes are included at the end of this presentation, on page 27.



# **Excess MSR Sensitivity**

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			Fxce	ess MSRs (	Sensitivity	Analysis <sup>1</sup>				
		M	arch 31, 20		Sensitivity	7 tharysis	Dece	ember 31,	2014 <sup>3</sup>	
			Base Case					Base Case		
		Disco	unt Rate Shif	t in %			Disco	unt Rate Shif	t in %	
	(20)%	(10)%	-%	10%	20%	(20)%	(10)%	-%	10%	20%
Estimated FV	\$93,098	\$88,628	\$84,561	\$80,849	\$77,447	\$100,390	\$95,645	\$91,322	\$87,366	\$87,735
Change in FV	\$8,537	\$4,066		(\$3,713)	(\$7,115)	\$9,068	\$4,324		(\$3,956)	(\$7,587)
% Change in FV	10.1%	4.8%		(4.4)%	(8.4)%	9.9%	4.7%		(4.3)%	(8.3)%
		Voluntary Pr	epayment Ra	ate Shift in %			Voluntary Pr	epayment Ra	ate Shift in %	
	(20)%	(10)%	-%	10%	20%	(20)%	(10)%	-%	10%	20%
Estimated FV	\$92,233	\$88,267	\$84,561	\$81,092	\$77,838	\$98,737	\$94,898	\$91,322	\$87,981	\$84,855
Change in FV	\$7,672	\$3,706		(\$3,469)	(\$6,723)	\$7,416	\$3,577		(\$3,340)	(\$6,467)
% Change in FV	9.1%	4.4%		(4.1)%	(8.0)%	8.1%	3.9%		(3.7)%	(7.1)%
		Recap	ture Rate Shi	ft in %			Recap	ture Rate Shi	ft in %	
	(20)%	(10)%	-%	10%	20%	(20)%	(10)%	-%	10%	20%
Estimated FV	\$84,257	\$84,409	\$84,561	\$84,713	\$84,865	\$90,947	\$91,134	\$91,322	\$91,509	\$91,696
Change in FV	(\$304)	(\$152)		\$152	\$304	(\$375)	(\$187)		\$187	\$375
% Change in FV	(0.4)%	(0.2)%		0.2%	0.4%	(0.4)%	(0.2)%		0.2%	0.4%

December 31, 2014 analysis assumes weighted average discount rate of 14.7%; weighted average prepayment rate of 13.5%; and weighted average recapture rate of 4.7% for base case.



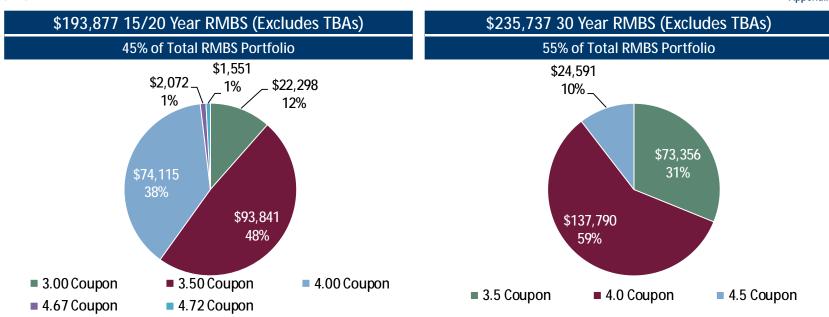
Note: Figures noted are rounded. As of March 31, 2015. Dollars in thousands. For additional information, see Cherry Hill Mortgage Investment Corporation Form 10-Q to be filed with the SEC on or about the date of this presentation.

1. Estimated changes in fair value represent management's assumptions based on a variety of factors. Actual changes in fair value may differ materially from what is shown.

March 31, 2015 analysis assumes weighted average discount rate of 14.6%; weighted average prepayment rate of 13.6%; and weighted average recapture rate of 4.4% for base case.

# RMBS Portfolio Coupon Composition

UNAUDITED Appendix



	RMBS Fixed I	Rate Securitie	es Summary (Ex	(cludes TBAs)		
WA Years to Maturity	Book Value	WAC	WA Amortized Cost	WA Fair Value	Estimated Fair Value	% of Total Estimated Fair Value
≤ 15 Years	58,211	3.32%	\$104.75	\$106.26	\$59,047	14%
20 Years	125,072	3.78%	105.14	107.51	127,892	30%
≥ 30 Years	230,133	3.90%	105.19	107.76	235,737	54%
MBS ARM/Other	6,828	4.22%	61.80	62.89	6,938	2%
Total / WA	\$420,243	3.79%	\$104.41	\$106.76	\$429,615	100%

Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands, unless otherwise noted.



# **Financing Highlights**

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#### Commentary

Average repo cost was 0.39%

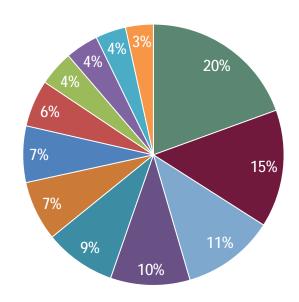
15 repo relationships established to date

Borrowings with 12 repo counterparties

Weighted average "haircut" of 5.3%

Weighted average days to maturity of 55 days

### Repo Counterparties Utilized<sup>1</sup>



	Cherry Hill Repurch	ase Agreemen	it Summary		
Remaining Maturity	REPO Outst	anding	REPO Rate	Remaining Days to Maturity	Original Days to Maturity
x < 1 Month	\$93,566	25.0%	0.38%	15	93
1≥x<3 Months	\$214,236	57.3%	0.39%	57	111
x ≥ 3 Months	\$66,066	17.7%	0.42%	105	153
Total / WA	\$373,868	100.0%	0.39%	55	114



Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands.

1. Reflects the percentage of outstanding repo borrowings for our RMBS portfolio by counterparty.

# **Balance Sheet**

UNAUDITED			Appendix
Consolidated Balance Sheets			
	March 31, 2015		December 31, 2014
Assets		-	
RMBS, available-for-sale	\$ 429,615	\$	416,003
Investments in Excess MSRs at fair value	84,561		91,322
Cash and cash equivalents	13,672		12,447
Restricted cash	10,273		6,947
Derivative assets	81		342
Receivables from unsettled trades	-		309
Receivables and other assets	4,535		4,556
Total Assets	\$ 542,737	\$	531,926
Liabilities and Stockholders' Equity			
Liabilities			
Repurchase agreements	\$ 373,868	\$	362,126
Derivative liabilities	7,085		4,088
Dividends payable	3,830		3,830
Due to affiliates	749		769
Accrued expenses and other liabilities	600		795
Total Liabilities	\$ 386,132	\$	371,608
Stockholders' Equity			
Preferred stock, \$0.01 par value, 100,000,000 shares authorized, none issued and outstanding as of			
December 31, 2014 and December 31, 2013	\$ -	\$	-
Common stock, \$0.01 par value, 500,000,000 shares authorized, 7,509,543 shares issued and			
outstanding at December 31, 2014 and 7,500,000 shares issued and outstanding at December 31,			
2013	75		75
Additional paid-in capital	148,258		148,258
Retained earnings	(1,443)		4,799
Accumulated other comprehensive income (loss)	9,125		6,641
Total CHMI Stockholders' Equity	\$ 156,015	\$	159,773
Non-controlling interests in operating partnership	590		545
Total Stockholders' Equity	\$ 156,605	\$	160,318
Total Liabilities and Stockholders' Equity	\$ 542,737	\$	531,926

Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands.



# **Income Statement**

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### **Consolidated Statements of Income**

	 Three Months	Ended Mar	<sup>-</sup> ch 31,
	2015		2014
Income			
Interest income	\$ 6,472	\$	6,011
Interest expense	 1,235		947
Net interest income	5,237		5,064
Other income (loss)			
Realized gain (loss) on RMBS, net	307		(349)
Realized gain (loss) on derivatives, net	(1,242)		(72)
Unrealized gain (loss) on derivatives, net	(2,542)		(3,443)
Unrealized gain (loss) on investments in Excess MSRs	 (2,762)		670
Total Income	\$ (1,002)	\$	1,870
Expenses			
General and administrative expense	721		453
Management fee to affiliate	 690		679
Total Expenses	\$ 1,411	\$	1,132
Income (Loss) Before Income Taxes	(2,413)		738
Provision for corporate business taxes	21		4
Net Income (Loss)	\$ (2,434)	\$	734
Net (income) loss allocated to noncontrolling interests	22		(4)
Net Income (Loss) Applicable to Common Stockholders	\$ (2,412)	\$	730
Net income (Loss) Per Share of Common Stock			
Basic	\$ (0.32)	\$	0.10
Diluted	\$ (0.32)	\$	0.10
Outstanding			
Basic	7,509,543		7,502,505
Diluted	 7,509,543		7,506,680

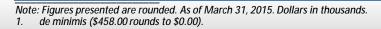
Note: Figures presented are rounded. As of March 31, 2015. Dollars in thousands, except per-share figures.



# Comprehensive Income

UNAUDITED Appendix

Consolidated Statement	of Compreh	ensive Income		
		Three Months	Ended Mar	ch 31,
		2015		2014
Net income (loss)	\$	(2,434)	\$	734
Other comprehensive income (loss):				
Net unrealized gain (loss) on RMBS		2,791		3,006
Reclassification of net realized (gain) loss on RMBS into earnings		(307)		349
Other comprehensive income (loss)		2,484		3,355
Comprehensive income (loss)	\$	50	\$	4,089
Comprehensive income (loss) attributable to noncontrolling interests	\$	01	\$	20
Comprehensive income (loss) attributable to common stockholders	\$	50	\$	4,069





## **Core Earnings**

UNAUDITED Appendix

Cı	ırre	ent and H	isto	rical Core	Eai	rnings				
						Three Months	Ende	ed March 31,		
		3/31/2015		12/31/2014		9/30/2014		6/30/2014	 3/31/2014	 12/31/2013
Net Income (Loss)	\$	(2,434)	\$	(518)	\$	2,788	\$	(652)	\$ 734	\$ 21,309
<ul> <li>+ Realized gain (loss) on RMBS, net</li> <li>+ Realized gain (loss) on derivatives, net</li> <li>+ Unrealized gain (loss) on derivatives, net</li> <li>+ Unrealized gain (loss) on investments in Excess MSRs</li> </ul>		(307) 1,242 2,542 2,762		(166) 1,359 2,441 536		(48) 1,025 (2,025) 2,050		(75) 187 2,705 1,648	 349 72 3,443 (670)	527 (59) (2,747) (15,647)
Core Earnings:  Core earnings attributable to noncontrolling interests  Core earnings attributable to common stockholders	\$	3,805 35 3,770	\$	3,652 34 3,618	\$	3,790 35 3,755	\$	3,813 35 3,778	\$ 3,928 36 3,892	\$ 3,383 17 3,366
WA Shares O/S:		7,509,543		7,509,543		7,509,543		7,509,543	7,506,680	7,500,000 <sup>1</sup>
Core Earnings Attributable to Common Stockholders, per Share	\$	0.50	\$	0.48	\$	0.50	\$	0.50	\$ 0.52	\$ 0.45
Net income (Loss) Per Share of Common Stock	\$	(0.32)	\$	(0.07)	\$	0.37	\$	(0.09)	\$ 0.10	\$ 2.84

Note: Core earnings is a non-GAAP measure and is defined as GAAP net income (loss) applicable to common stockholders, excluding realized gain (loss) on RMBS, realized gain (loss) on derivatives and unrealized gain (loss) on investments in Excess MSRs and adjusted to exclude outstanding LTIP units in our operating partnership. Core earnings are provided for purposes of comparability. The Company believes providing investors with core earnings, in addition to related GAAP measures, gives investors greater transparency into the Company's ongoing operational performance. The concept of core earnings does have significant limitations, including the exclusion of realized and unrealized gains (losses), and may not be comparable to similarly-titled measures of other peers, which may use different calculations. As a result, core earnings should not be considered a substitute for the Company's GAAP net income (loss) applicable to common stockholders, GAAP net income (loss) per basic or diluted share or as a measure of the Company's liquidity.

Note: Figures presented are rounded. Dollars in thousands, except per share figures.

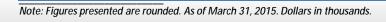
Normalized share count presented for partial period since IPO on October 9, 2013. Actual weighted average shares outstanding for 4Q13 was 6,750,100 for the 81 day period.



# **Segment Results**

UNAUDITED Appendix

ervicing						
 ted Assets		RMBS		II Other		Total
\$ 3,220	\$		\$	-	\$	6,472
-				-		1,235
				-		5,237
(2,762)		(3,477)		-		(6,239)
-		-		1,411		1,411
-		-		21		21
\$ 458	\$	(1,460)	\$	(1,432)	\$	(2,434)
\$ 84,561	\$	429,615	\$	-	\$	514,176
 2,446		11,662		14,453		28,561
87,007		441,277		14,453		542,737
-		373,868		-		373,868
 		7,316		4,948		12,264
-		381,184		4,948		386,132
\$ 87,007	\$	60,093	\$	9,505	\$	156,605
-X		6.22x		-Х		2.39x
\$ \$ \$	\$ 3,220 	\$ 3,220 \$  3,220 (2,762)  \$ 458 \$  \$ 84,561 \$  2,446 87,007 \$  \$ 87,007 \$	\$ 3,220 \$ 3,252 1,235 3,220 2,017 (2,762) (3,477)  \$ 458 \$ (1,460) \$ 84,561 \$ 429,615 2,446 11,662 87,007 441,277 - 373,868 - 7,316 - 381,184 \$ 87,007 \$ 60,093	\$ 3,220 \$ 3,252 \$ 1,235 \$ 3,220	\$ 3,220 \$ 3,252 \$ - 1,235 - 3,220 2,017 - (2,762) (3,477) - 1,411 - 21  \$ 458 \$ (1,460) \$ (1,432)  \$ 84,561 \$ 429,615 \$ - 2,446 11,662 14,453 87,007 441,277 14,453 - 373,868 - - 7,316 4,948 - 381,184 4,948 \$ 87,007 \$ 60,093 \$ 9,505	\$ 3,220 \$ 3,252 \$ - \$  - 1,235   3,220 2,017  (2,762) (3,477)   - 1,411 21  \$ 458 \$ (1,460) \$ (1,432) \$  \$ 84,561 \$ 429,615 \$ - \$  2,446 11,662 14,453   87,007 441,277 14,453  - 373,868  - 7,316 4,948  - 381,184 4,948  \$ 87,007 \$ 60,093 \$ 9,505 \$





# **RMBS Net Interest Spread**

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	At March 31, 2015	At December 31, 2014	At September 30, 2014	At June 30, 2014
Veighted Average Asset Yield	3.04%	3.05%	3.03%	2.96%
Veighted Average Interest Expense	1.34%	1.39%	1.48%	1.37%
Vet Interest Spread	1.70%	1.67%	1.55%	1.59%



# **Hedging Summary**

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Interest Rate Swaps					
Commentary	Characteristics				
Approximately \$237 million		Notional	WA Pay	WA Receive	WA Years to
notional fixed pay swaps	Years to Maturity	Amount	Rate	Rate	Maturity
4.68 years weighted average duration	x ≤ 3 Years	\$60,250	0.97%	0.26%	2.0
	$3 > x \le 5 $ Years	75,400	1.57%	0.26%	3.
	5 > x ≤ 7 Years	50,150	2.13%	0.26%	5.
Covers 64% of aggregate repo borrowings	7 > x ≤ 10 Years	49,500	2.71%	0.26%	8.
	x > 10 Years	2,000	3.31%	0.25%	13.
	Total / WA:	\$237,300	1.79%	0.26%	4.

### Interest Rate Swaptions

\$105 million notional

Options to enter into fixed pay swaps prior to December 31, 2015

0.3 year weighted average duration



### **Excess MSR Endnotes**

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Pool 1: Overview (page 14)

- 1. Weighted averages by current UPB.
- 2. Underwritten projected cash flows assume: (a) weighted average lifetime 6% uncollected payment rate, (b) weighted average lifetime CPR of 12% by applying the following vector: Months 1-36: ramp from 5% to 15%, Months 37+: 15% and (c) 15% recapture rate starting in Oct 2013. Recaptured loans assume: 0% recapture rate, 17bps Excess MSR, and same assumptions for CPR and uncollected payment rate as original pool. Actual cash flows may differ materially.
- 3. Investment was completed in October 2013 and based on the September 30, 2013 UPB of the pool.

Pool 2: Overview (page 15)

- 1. Weighted averages by current UPB.
- 2. Underwritten projected cash flows assume: (a) weighted average lifetime 8% uncollected payment rate, (b) weighted average lifetime CPR of 24% by applying the following vector: Months 1-36: ramp from 18% to 24%, Months 37+: 24% and (c) 15% recapture rate starting in Oct 2013. Recaptured loans assume: 0% recapture rate, 17bps Excess MSR, and same assumptions for CPR and uncollected payment rate as original pool. Actual cash flows may differ materially.
- 3. Investment was completed in October 2013 and based on the September 30, 2013 UPB of the pool.

Pool 2014: Overview (page 16)

- 1. Weighted averages by current UPB.
- 2. Q1 flow transaction underwritten projected cash flows assume: (a) weighted average lifetime 3% uncollected payment rate, (b) weighted average lifetime CPR of 8% by applying the following vector: Months 1-36: ramp from 6% to 9%, Months 37+: 9% and (c) 0% recapture rate starting in Mar 2014. Actual cash flows may differ materially.
  - Q2 flow transaction underwritten projected cash flows assume: (a) weighted average lifetime 7% uncollected payment rate, (b) weighted average lifetime CPR of 9% by applying the following vector: Months 1-36: ramp from 6% to 9%, Months 37+: 9% and (c) 0% recapture rate starting in Jul 2014. Actual cash flows may differ materially.
  - Q1 bulk underwritten projected cash flows assume: (a) weighted average lifetime 7% uncollected payment rate, (b) weighted average lifetime CPR of 8% by applying the following vector: Months 1-36: ramp from 6% to 8%, Months 37+: 8% and (c) 0% recapture rate starting in Apr 2014. Actual cash flows may differ materially.
- 3. Investment in Q1 flow transaction was completed in February 2014 and based on the February 28, 2014 UPB of the pool. Investment in Bulk transaction was completed in March 2014 and based on the March 31, 2014 UPB of the pool. Investment in Q2 Flow transaction was completed in June 2014 and based on the June 30, 2014 UPB of the pool.



### **Abbreviations**

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Abbreviations: This presentation may include the below abbreviations, which have the following meanings:

- 30+ DQ Percentage of loans that are delinquent by 30 days or more
- Age (mths) or Loan Age (mths) Weighted average number of months loans are outstanding
- Carrying Value represents Cost Basis plus adjustment for mark to market
- Cost Basis Initial investment less return of capital received life to date
- CDR Constant Default Rate
- CLTV ratio of current loan balance to estimated current asset value.
- COUP coupon or interest rate
- CPR Constant Prepayment Rate, expressed as the sum of the CDR and CRR
- CRR Constant Repayment Rate
- FHLMC Freddie Mac / Federal Home Loan Mortgage Corporation
- FMV Fair Mark Value
- FNMA Fannie Mae / Federal National Mortgage Association
- FICO A borrower's credit metric generated by the credit scoring model created by the Fair Isaac Corporation
- Flow Arrangements contractual recurring agreements, often monthly or quarterly, to purchase servicing of newly originated or highly delinquent loans
- GNMA Ginnie Mae / Government National Mortgage Association
- Gross CPR Gross CPR is CPR prior to factoring in recapture
- Gross CRR Gross CRR is CRR prior to factoring in recapture

- HPA Home price appreciation
- LT Long Term
- LTD Cash Flows Actual life to date cash flow collected from the investment as of the end of the current month
- LTD Life to Date
- Net CPR CPR after taking into account recapture activity
- OCI Other comprehensive income
- Projected Future Cash Flows Future cash flow expected with the Company's original underwriting assumptions
- Recapture Rate Percentage of voluntarily prepaid loans that are refinanced by Freedom Mortgage Corp.
- Total Cash Flow Sum of all LTD cash flows and all projected future cash flows
- Uncollected Payments Percentage of loans that missed their most recent payment
- UPB Unpaid Principal Balance
- Updated IRR Internal rate of return calculated based on the cash flow received to date through the current month and the expected future cash flow based on our original underwriting assumptions.
- U/W LTD Underwritten life-to-date
- WA/WAVG Weighted Average
- WAL Weighted Average Life to Maturity
- WALA Weighted Average Loan Age
- WAC Weighted Average Coupon

