UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

Current Report

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report: December 6, 2016

Two Harbors Investment Corp.

(Exact name of registrant as specified in its charter)

Maryland

001-34506

27-0312904 (I.R.S. Employer Identification No.)

(State or other jurisdiction of incorporation)

(Commission File Number)

590 Madison Avenue, 36th Floor New York, NY 10022 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (612) 629-2500

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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

Item 7.01 Regulation FD.

Two Harbors Investment Corp. ("the Company") has prepared and made available on its website a webinar entitled "Mortgage Servicing Rights Primer" dated December 6, 2016. The presentation is intended to provide an introduction to mortgage servicing rights. The presentation is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information in this Current Report, including Exhibit 99.1 attached hereto, is furnished pursuant to Item 7.01 of Form 8-K and shall not be deemed to be "filed" for any other purpose, including for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in Item 7.01 of this Current Report, including Exhibit 99.1, shall not be deemed incorporated by reference into any filing of the registrant under the Securities Act of 1933 or the Exchange Act, whether made before or after the date hereof, regardless of any general incorporation language in such filings (unless the registrant specifically states that the information or exhibit in this Item 7.01 is incorporated by reference).

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit		
No.	Description	

99.1 Mortgage Servicing Rights Primer Webinar.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TWO HARBORS INVESTMENT CORP.

By: <u>/s/ REBECCA B. SANDBERG</u> Rebecca B. Sandberg General Counsel and Secretary

Date: December 6, 2016

Exhibit No. Description

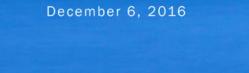
99.1 Mortgage Servicing Rights Primer Webinar.

Filing Method

Electronically



Mortgage Servicing Rights (MSR) Primer





Safe Harbor Statement



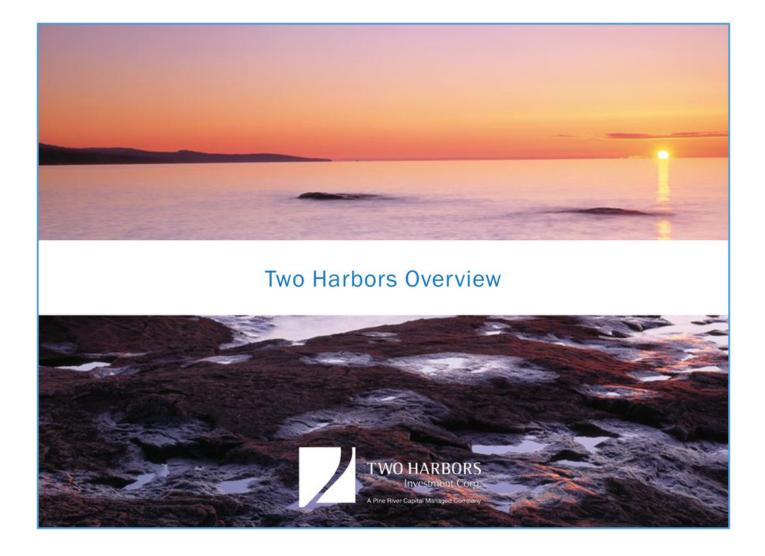
FORWARD-LOOKING STATEMENTS

This presentation includes "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Actual results may differ from expectations, estimates and projections and, consequently, readers should not rely on these forward-looking statements as predictions of future events. Words such as "expect," "target," "assume," "estimate," "project," "budget," "forecast," "anticipate," "intend," "plan," "will," "could," "should," "believe," "predicts," "potential," "continue," and similar expressions are intended to identify such forward-looking statements. These forwardlooking statements involve significant risks and uncertainties that could cause actual results to differ materially from expected results, including, among other things, those described in our Annual Report on Form 10-K for the year ended December 31, 2015, and any subsequent Quarterly Reports on Form 10-Q, under the caption "Risk Factors," Factors that could cause actual results to differ include, but are not limited to: the state of credit markets and general economic conditions; changes in interest rates and the market value of our assets; changes in prepayment rates of mortgages underlying our target assets; the rates of default or decreased recovery on the mortgages underlying our target assets; the occurrence, extent and timing of credit losses within our portfolio; the concentration of credit risks we are exposed to; declines in home prices; our ability to establish, adjust and maintain appropriate hedges for the risks in our portfolio; the availability and cost of our target assets; the availability and cost of financing; changes in the competitive landscape within our industry; our ability to successfully implement new strategies and to diversify our business into new asset classes; our ability to manage various operational risks and costs associated with our business; interruptions in or impairments to our communications and information technology systems; our ability to successfully securitize or sell mortgage loans; our ability to acquire mortgage servicing rights (MSR) and successfully operate our seller-servicer subsidiary and oversee our subservicers; the impact of any deficiencies in the servicing or foreclosure practices of third parties and related delays in the foreclosure process; the state of commercial real estate markets and our ability to acquire or originate commercial real estate loans or related assets; our exposure to legal and regulatory claims; legislative and regulatory actions affecting our business; the impact of new or modified government mortgage refinance or principal reduction programs; our ability to maintain our REIT qualification; and limitations imposed on our business due to our REIT status and our exempt status under the Investment Company Act of 1940.

Readers are cautioned not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Two Harbors does not undertake or accept any obligation to release publicly any updates or revisions to any forward-looking statement to reflect any change in its expectations or any change in events, conditions or circumstances on which any such statement is based. Additional information concerning these and other risk factors is contained in Two Harbors' most recent filings with the Securities and Exchange Commission (SEC). All subsequent written and oral forward-looking statements concerning Two Harbors or matters attributable to Two Harbors or any person acting on its behalf are expressly qualified in their entirety by the cautionary statements above.

This presentation may include industry and market data obtained through research, surveys, and studies conducted by third parties and industry publications. We have not independently verified any such market and industry data from third-party sources. This presentation is provided for discussion purposes only and may not be relied upon as legal or investment advice, nor is it intended to be inclusive of all the risks and uncertainties that should be considered. This presentation does not constitute an offer to purchase or sell any securities, nor shall it be construed to be indicative of the terms of an offer that the parties or their respective affiliates would accept.

Readers are advised that the financial information in this presentation is based on company data available at the time of this presentation and, in certain circumstances, may not have been audited by the company's independent auditors.



Two Harbors Investment Corp. Overview⁽¹⁾



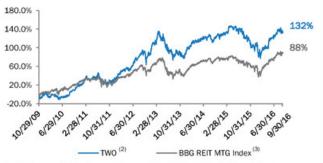
LEADING HYBRID MORTGAGE REIT FOCUSED ON DRIVING STRONG LONG-TERM RETURNS WHILE TAKING LESS RISK

OVERVIEW

- Equity market capitalization of approximately \$3.0 billion
- Portfolio of \$17.0 billion
- Target assets include Agency and non-Agency residential mortgage-backed securities (RMBS), MSR and commercial real estate assets
- Experienced management team with deep expertise and experience in managing mortgage credit, interest rate and prepayment risk

PROVEN STRATEGY

- Diversified business model takes advantage of evolving mortgage finance landscape
- Opportunistically allocate capital to drive longterm stockholder value
- Disciplined risk management drives high quality returns with lower volatility

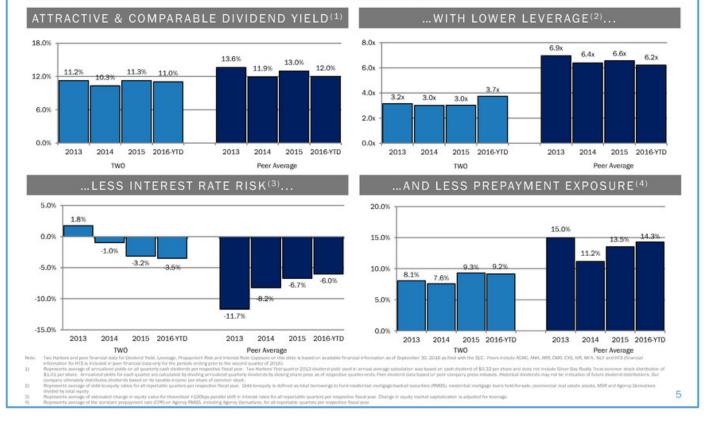


Two Harbors' total stockholder return is calculated for the period October 29, 2009 through September 30, 2016. Total stockholder return is defined as stock price appreciation including dividends. Source: Bloomberg
 Bloomberg REIT Mortgage Index total stockholder return for the period October 29, 2009 through September 30, 2016. The Bloomberg REIT Mortgage Index tracks publicly traded REITs whose principal business consists of 4 originating, servicing or investing in residential mortgage interests. The index uses a modified market capitalization weighted methodology, and components are reviewed quarterly for eligibility. Source: Bloomberg.

¹⁾ Data as of September 30, 2016.

Attractive Returns With Lower Risk

SUPERIOR ASSET SELECTION AND RISK MANAGEMENT DRIVE RETURNS WITH LESS RISK



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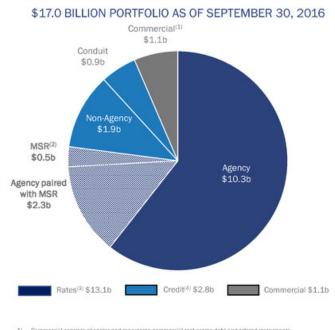
Two Harbors' Portfolio Composition



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MSR PORTFOLIO COMPRISED OF HIGH QUALITY, NEW ISSUE, CONVENTIONAL MSR

TOTAL PORTFOLIO COMPOSITION



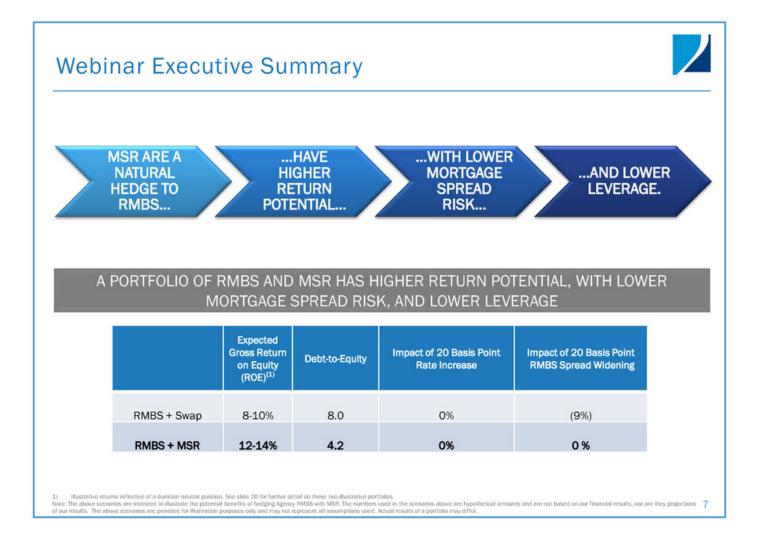
MSR PORTFOLIO AT A GLANCE⁽⁵⁾

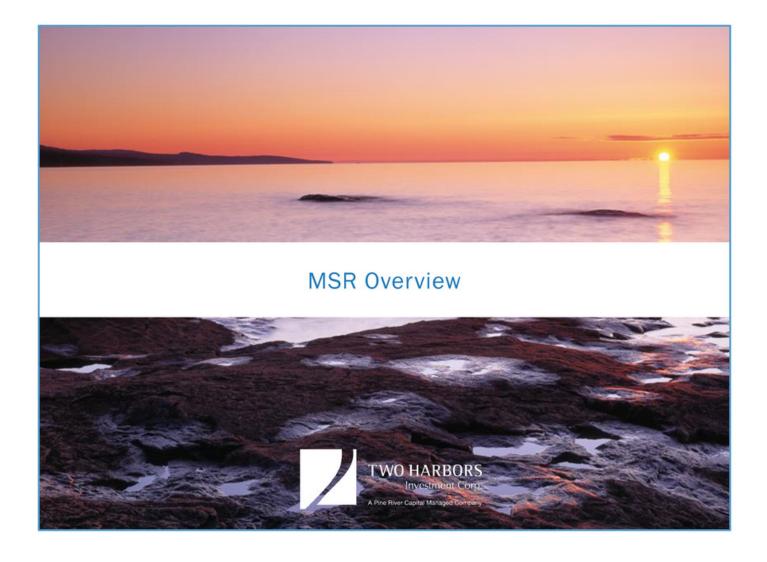
	As of September 30, 2016
Fair value (\$M)	\$455.6
Unpaid principal balance (\$M)	\$55,080.9
Weighted average coupon	3.9%
Original FICO score ⁽⁶⁾	757
Original LTV	729
60+ day delinquencles	0.39
Net servicing spread	25.4 basis points
Vintage:	
Pre-2009	0.79
2009-2012	28.49
Post 2012	70.9%
Percent of MSR portfolio:	
Conventional	99.7%
Government FHA	0.39
Government VA/USDA	-9

1) 2) 3) 4)

Commercial consists of senior and mezzanine commercial real estate debt and related instruments. MSP includes Ginnie Mae buyout residential mortgage loans. Assets in "Reta" include Agency RMBS, Agency Derivatives, MSR and Ginnie Mae buyout residential mortgage loans. Assets in "Credit" include non-Agency RMBS, prime jumbo residential mortgage loans, net economic interest in securitization trusts and cred Excludes residential mortgage forant belf-for-investment in securitization trusts for which the company is the named servicing administrator. FICO represents a mortgage industry accepted credit score of a borrower.

5)

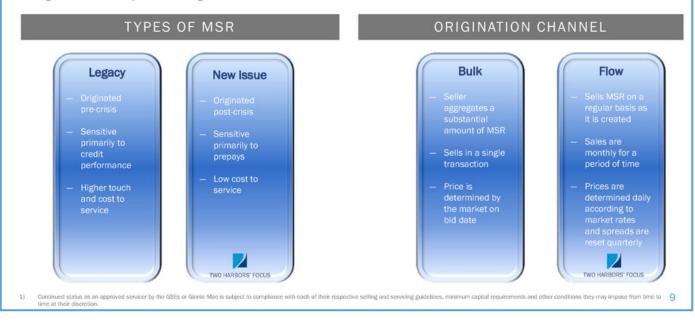




What are Mortgage Servicing Rights?

MSR ARE THE CONTRACTUAL RIGHTS TO PERFORM AND CONTROL SERVICING OF A MORTGAGE LOAN IN EXCHANGE FOR A SERVICING FEE

- Servicing responsibilities include: collecting principal and interest (P&I) payments, holding escrow funds, paying taxes and insurance (T&I) payments
- All types of loans need servicing including: residential, commercial, student, credit card and car loans
 Focus on residential conforming MSR at Two Harbors
- High barriers to entry for becoming an MSR owner⁽¹⁾



...WITH LOWER MORTGAGE SPREAD

RETURN POTENTIAL...

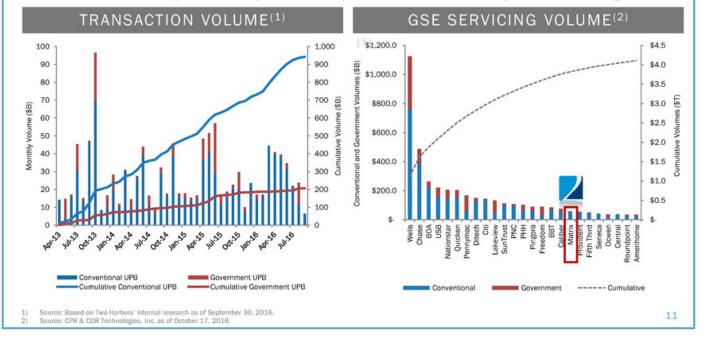
TYPICAL MSR HOLDERS AND INVESTORS							
Who?	What?	Why?					
Banks	New, high quality, rate-sensitive MSR, including both GSE and Ginnie	 MSR provide a hedge to the origination business When rates fall (rise), MSR values fall (rise) but origination fees increase (decrease) Financial instruments are rarely utilized to hedge 					
Mortgage Companies	Legacy, credit-sensitive, non-rate- sensitive MSR	 Portfolio can be mined to extract refinance and modification opportunities No financial instruments generally utilized to hedge 					
Financial Investors	New, high quality, rate-sensitive, primarily GSE MSR	 MSR provide a financial hedge to other securities held in portfolio Financial instruments also used extensively to hedge 					

Current Market Overview

MSR ARE A NATURAL HEDGE TO RMBS...

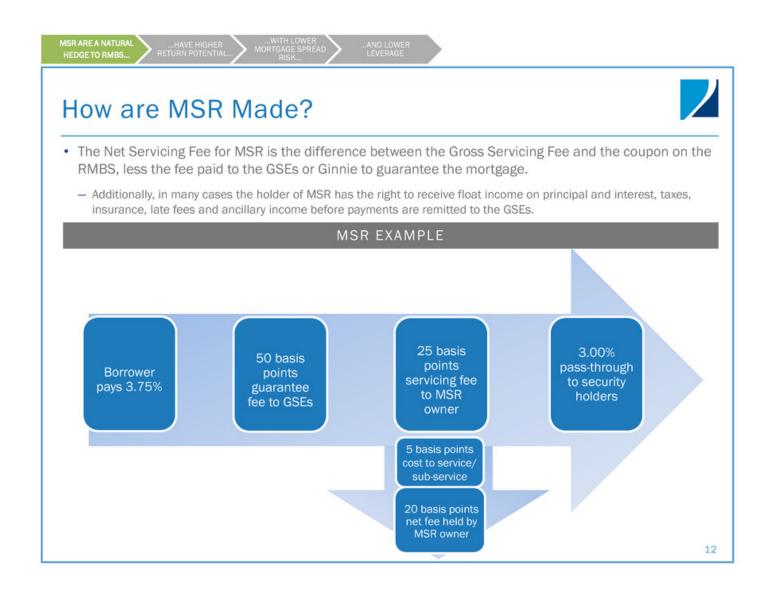
MSR MARKET IS LARGE AND RAPIDLY EVOLVING

- Volume opportunities abundant; cumulative volume of new issue MSR expected to exceed \$1.0 trillion unpaid principal balance (UPB) in 2016⁽¹⁾
- The top 25 servicers of GSE-backed loans comprise roughly 80% of the entire universe⁽²⁾
- · Non-bank servicers have grown significantly in recent years
- · Matrix Financial Services Corporation, a wholly-owned subsidiary of Two Harbors, is ranked #18 by conventional servicing volume





AGE SPREAD



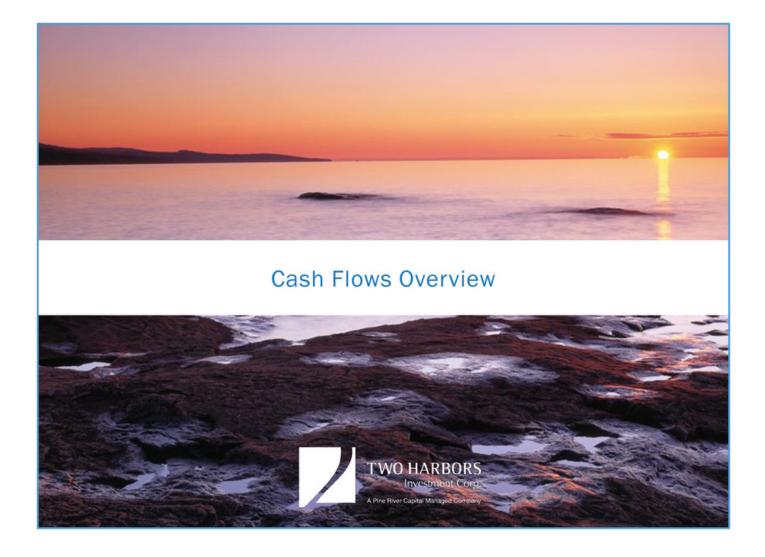
MSR Are More Than Just Interest-Only

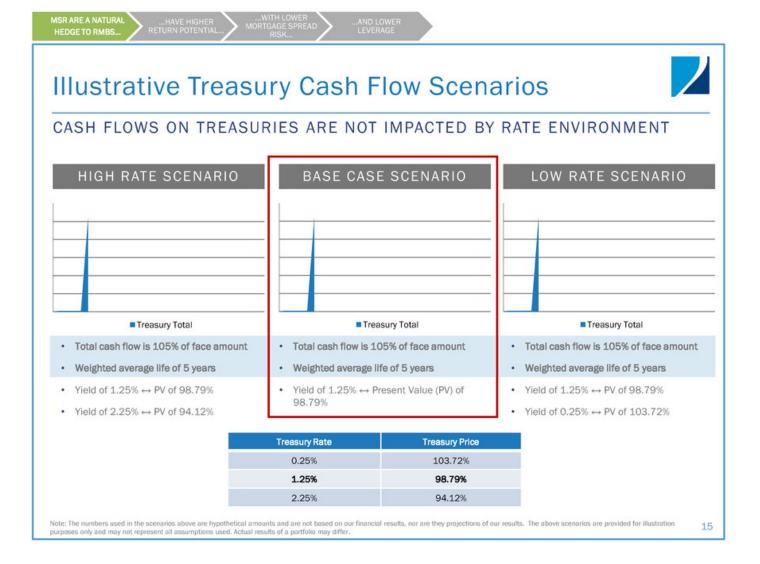
- MSR are "interest-only" (IO) in the sense that when the loan goes away, the MSR goes away; the longer the mortgage is outstanding, the longer the investor receives MSR cash flows.
- Unlike IO securities, there are "other components" that an MSR holder enjoys.
- 80-90% of MSR value is derived from the Net Servicing Fee (the IO component of the MSR cash flow).
- 10%-20% of MSR value comes from "other components":

MSR ARE A NATURAL HEDGE TO RMBS...

	MSR Component ⁽¹⁾	Price	Interest Rate Sensitivity
Pure IO	Net Servicing Fee	117%	53%
components	Cost to Service	(26%)	(13%)
Г	Taxes & Insurance (T&I) Float	10%	42%
Other	Unscheduled Principal & Interest (P&I) Float	2%	7%
Components	Scheduled P&I Float	2%	3%
	Compensating Interest	(5%)	7%
	Total	100%	100%

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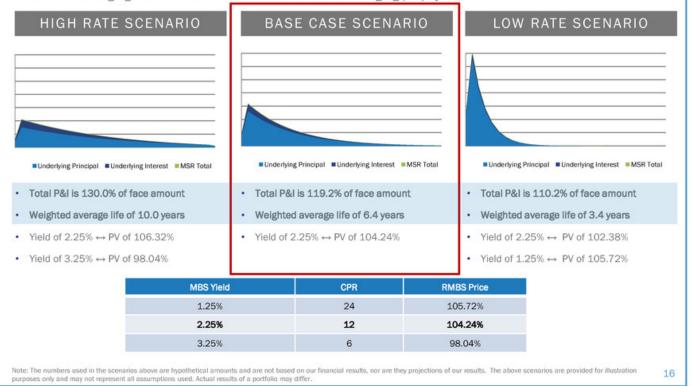


Illustrative RMBS Cash Flow Scenarios

MSR ARE A NATURAL HEDGE TO RMBS...

CHANGING RATE ENVIRONMENTS INFLUENCE AVERAGE LIFE AND YIELD OF RMBS

· Effect of changing discount rate dominates the effect of changing prepayments



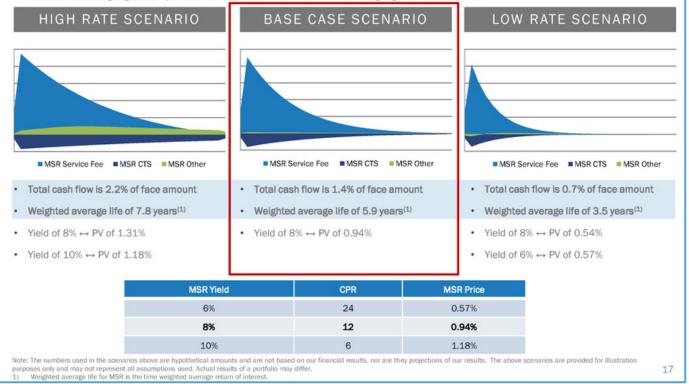
Illustrative MSR Cash Flow Scenarios

MSR ARE A NATURAL HEDGE TO RMBS...

...HAVE HIGHER RETURN POTENTIAL...

CHANGING RATE ENVIRONMENTS INFLUENCE AVERAGE LIFE AND YIELD OF MSR

· Effect of changing prepayments dominates the effect of changing discount rate.



Impact of Interest Rates

MSR ARE A NATURAL HEDGE TO RMBS...

MSR AND RMBS PRICE CHANGES MOVE IN OPPOSITE DIRECTIONS, PROVIDING A HEDGE FOR ONE ANOTHER IN CHANGING INTEREST RATE ENVIRONMENTS

- When interest rates rise, Treasury prices decrease. When interest rates fall, Treasury prices increase.
- When interest rates rise, RMBS prices decrease. When interest rates fall, RMBS prices increase.
- When interest rates rise, MSR prices increase. When interest rates fall, MSR prices decrease.
- Shifts in RMBS values can be hedged with MSR or with short Treasuries (or with Payer Swaps).

HYPOTHETICAL IMPACT OF CHANGING INTEREST RATE SCENARIOS

Hypothetical Mortgage Rate	Treasury Rate	MBS Yield	MSR Yield	CPR	Treasury Price	RMBS Price	MSR Price
3%	0.25%	1.25%	6%	24	103.72 个	105.72	0.57 🚽
4%	1.25%	2.25%	8%	12	98.79	104.24	0.94
5%	2.25%	3.25%	10%	6	94.12 🗸	98.04 ↓	1.18



MSR in a Portfolio Context



Portfolio With MSR Has Higher Yield Potential

MSR HAVE POSITIVE YIELD; PAYER SWAPS HAVE NEGATIVE YIELD

RMBS & SWAPS PORTFOLIO

...HAVE HIGHER RETURN POTENTIAL...

RMBS & MSR PORTFOLIO

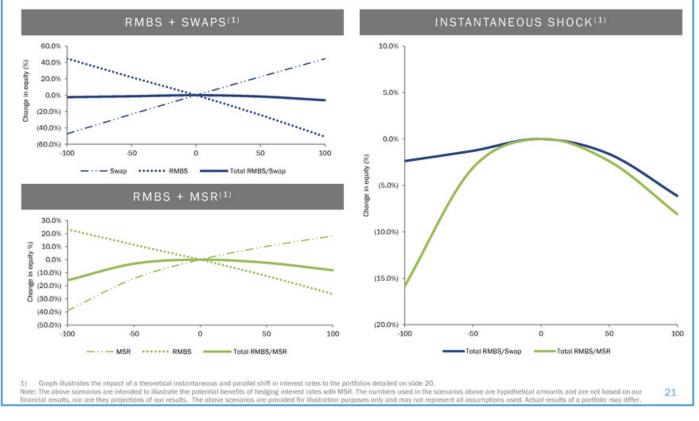
Capital	Asset/ Liability	Yield ⁽¹⁾	Duration (years)	Change per 1 basis point shift in rates		Capital	Asset/ Liability	Yield ⁽¹⁾	Duration (years)	Change per 1 basis point shift in rates
\$100	\$900	2.30%	4.9	\$441	Agency RMBS	\$47	\$433	2.30%	4.9	\$212
	\$798	(0.75%)			Agency Repo		\$388	(0.75%)		-
	\$882	(0.70%)	(5.0)	(\$441)	MSR	\$53	\$85	8.00%	(25.0)	(\$212)
					MSR Financing		\$32	(4.00%)		
\$100		9%		-	Total	\$100		13%		
	ROE: 9	9% (1)					ROE: 1	3% ⁽¹⁾		
	\$100	Capital Liability \$100 \$900 \$100 \$798 \$882 \$882 \$100 \$100	Capital Liability Pleidus \$100 \$900 2.30% \$798 (0.75%) \$882 (0.70%)	Capital Liability Meldus (years) \$100 \$900 2.30% 4.9 \$798 (0.75%) - \$882 (0.70%) (5.0) \$100 9% 9%	CapitalAsset/ LiabilityYield(1)Duration (years)1 basis point shift in rates\$100\$9002.30%4.9\$441\$798(0.75%)\$882(0.70%)(5.0)(\$441)\$1009%	Capital LiabilityAsset/ Vield(1)Vield(1)Duration (years)1 basis point shift in rates\$100\$9002.30%4.9\$441Agency RMBS\$100\$9002.30%4.9\$441Agency RMBS\$798(0.75%)Agency Repo\$882(0.70%)(5.0)(\$441)MSR\$1009%Total	CapitalAsset/ LiabilityYield(1)Duration (years)1 basis point shift in 	CapitalAsset/ LiabilityYield(1)Duration (years)1 basis point shift in ratesCapitalAsset/ Liability\$100\$9002.30%4.9\$441Agency RMBS\$47\$433\$100\$798(0.75%)Agency RMBS\$47\$388\$882(0.70%)(5.0)(\$441)MSR\$53\$85\$1009%Total\$100\$100	CapitalAsset/ LiabilityYield(1)Duration (years)1 basis point shift in ratesCapitalAsset/ LiabilityYield(1)\$100\$9002.30%4.9\$441Agency RMBS\$47\$4332.30%\$100\$9002.30%4.9\$441Agency RMBS\$47\$4332.30%\$798(0.75%)Agency RMBS\$47\$4332.30%\$882(0.70%)(5.0)(\$441)MSR\$53\$858.00%\$1009%Total\$100\$13%	CapitalAsset/ LiabilityYield ⁽¹⁾ Duration (years)1 basis point shift in ratesCapitalAsset/ LiabilityYield ⁽¹⁾ Duration (years)\$100\$9002.30%4.9\$441Agency RMBS\$47\$4332.30%4.9\$100\$798(0.75%)Agency RMBS\$47\$4332.30%4.9\$882(0.70%)(5.0)(\$441)MSR\$53\$858.00%(25.0)\$1009%Total\$10013%-

1) Illustrative market yields/returns as of October 11, 2016. Such yields/returns do not take into account the operational costs and expenses associated with portfolio management activities or the oversight of sub-servicers. Note: The above scenarios are intended to illustrate the potential benefits of hedging interest rates with MSR. The numbers used in the scenarios above are hypothetical amounts and are not based on our financial results, nor are they projections of our results. The above scenarios are provided for illustration purposes only and may not represent all assumptions used. Actual results of a portfolio may differ.

Higher Yield of MSR Portfolio is Not Free

A PORTFOLIO OF RMBS + MSR IS MORE NEGATIVELY CONVEX ...

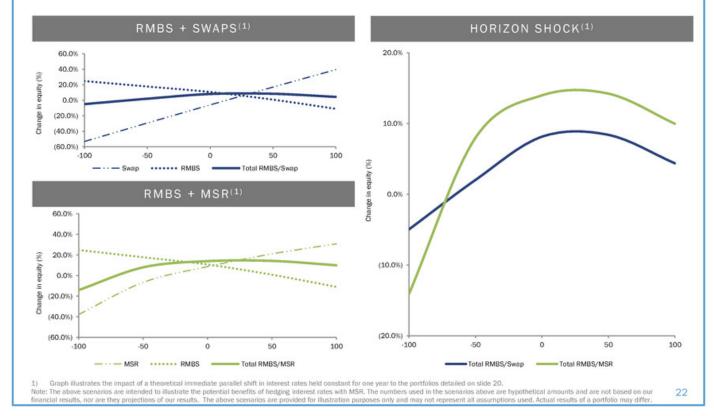
...HAVE HIGHER RETURN POTENTIAL.



MSR Portfolio Generates More Revenue

...HAVE HIGHER RETURN POTENTIAL.

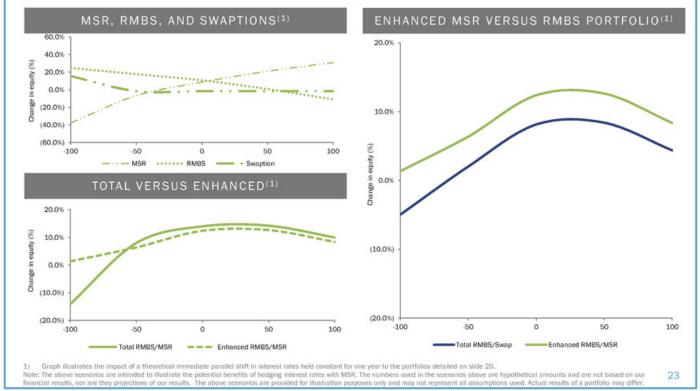
...BUT OUTPERFORMS AN RMBS + SWAPS PORTFOLIO IN MOST SCENARIOS OVER TIME



Enhanced MSR Portfolio Outperforms

...HAVE HIGHER RETURN POTENTIAL.

...EXCESS REVENUE CAN BE USED TO PURCHASE SWAPTIONS THAT CAN HEDGE THE NEGATIVE RETURNS IN THE -100 SCENARIO



MSR Portfolio Has Less Basis Risk

...WITH LOWER MORTGAGE SPREAD





Portfolio With MSR Has Lower Leverage

MSR HAVE POSITIVE YIELD; PAYER SWAPS HAVE NEGATIVE YIELD

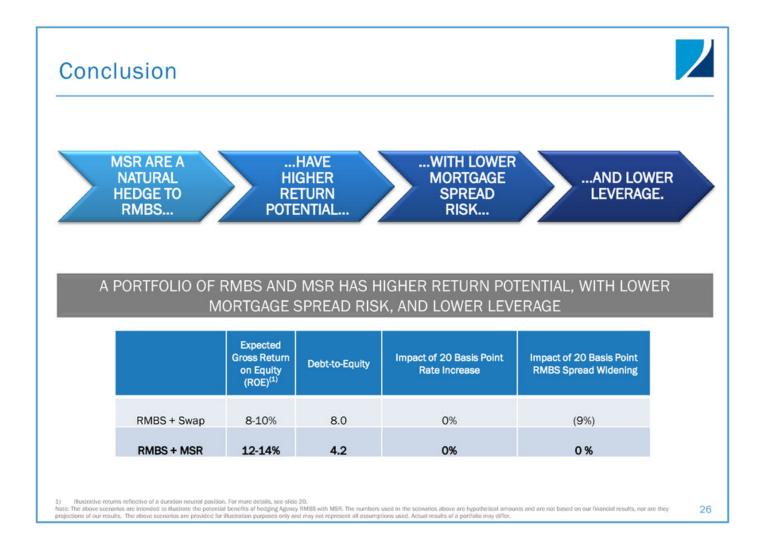
· It's better to get paid to hedge instead of paying to hedge

RMBS & SWAPS PORTFOLIO

RMBS & MSR PORTFOLIO

	Capital	Asset/ Liability	Yield ⁽¹⁾	Duration (years)	Change per 1 basis point shift in rates		Capital	Asset/ Liability	Yield ⁽¹⁾	Duration (years)	Change per 1 basis point shift ir rates
Agency RMBS	\$100	\$900	2.30%	4.9	\$441	Agency RMBS	\$46	\$425	2.30%	4.9	\$212
Agency Repo		\$798	(0.75%)			Agency Repo		\$377	(0.75%)		
5-year Swaps		\$882	(0.70%)	(5.0)	(\$441)	MSR	\$52	\$83	8.00%	(25.0)	(\$212)
						MSR Financing		\$31	(4.00%)		
Total	\$100		9%		-	Swaptions	\$2	\$2			\$29
		ROE: 9	9% (1)			Total	\$100		13%		\$29
	C	Debt-to-Eq	uity: 8.0x					ROE: 1	3% ⁽¹⁾		
						Debt-To	-Equity: 4	.2x (8.3x	on Agency	/ 0.6x on M	(ISR)

...AND LOWER



Closing Remarks

CONTACT INFORMATION

Investor Relations 612-629-2500 investors@twoharborsinvestment.com



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