UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

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

Date of Report (Date of earliest event reported): February 10, 2016

Orchid Island Capital, Inc. (Exact Name of Registrant as Specified in Charter)

Maryland

(State or Other Jurisdiction of Incorporation)

001-35236 (Commission File Number) 27-3269228 (IRS Employer Identification No.)

3305 Flamingo Drive, Vero Beach, Florida 32963 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code (772) 231-1400

N/A

(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 8.01. OTHER EVENTS.

On February 10, 2016, Orchid Island Capital, Inc. (the "Company") announced that the Board of Directors of the Company declared a dividend for the month of February 2016 of \$0.14 per share to be paid on February 29, 2016 to holders of record on February 24, 2016, with an ex-dividend date of February 22, 2016. In addition, the Company announced certain details of its MBS portfolio as of January 31, 2016 as well as certain other information regarding the Company. A copy of the Company's press release announcing the dividend and the other information regarding the Company is attached hereto as Exhibit 99.1 and incorporated herein by this reference.

Caution About Forward-Looking Statements.

This Current Report on Form 8-K contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. These forward looking statements are based upon the Company's present expectations, but the Company cannot assure you that actual results will not vary from the expectations contained in the forward-looking statements. Investors should not place undue reliance upon forward looking statements. For further discussion of the factors that could affect outcomes, please refer to the "Risk Factors" section of the Company's Form 10-K for the year ended December 31, 2014. All forward-looking statements speak only as of the date on which they are made. New risks and uncertainties arise over time, and it is not possible to predict those events or how they may affect the Company. Except as required by law, the Company is not obligated to, and does not intend to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release dated February 10, 2016

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.

Date: February 10, 2016

ORCHID ISLAND CAPITAL, INC.

By: /s/ Robert E. Cauley

Robert E. Cauley Chairman and Chief Executive Officer

INDEX TO EXHIBITS

Exhibit No. 99.1

Description Press Release dated February 10, 2016

ORCHID ISLAND CAPITAL ANNOUNCES FEBRUARY 2016 MONTHLY DIVIDEND AND JANUARY 29, 2016 RMBS PORTFOLIO CHARACTERISTICS

- · February 2016 Monthly Dividend of \$0.14 Per Share
- · RMBS Portfolio Characteristics as of January 29, 2016
- 1,216,243 cumulative shares repurchased through stock repurchase program
- · Tax Characterization of 2015 Distributions 100% Ordinary Taxable Income

Vero Beach, Fla., February 10, 2016 - Orchid Island Capital, Inc. (the "Company") (NYSE:ORC) announced today that the Board of Directors declared a monthly cash dividend for the month of February 2016. The dividend of \$0.14 per share will be paid February 29, 2016, to holders of record on February 24, 2016, with an ex-dividend date of February 22, 2016.

The Company intends to make regular monthly cash distributions to its stockholders. In order to qualify as a real estate investment trust ("REIT"), the Company must distribute annually to its stockholders an amount at least equal to 90% of its REIT taxable income, determined without regard to the deduction for dividends paid and excluding any net capital gain. The Company will be subject to income tax on taxable income that is not distributed and to an excise tax to the extent that certain percentages of its taxable income is not distributed by specified dates. The Company has not established a minimum distribution payment level and is not assured of its ability to make distributions to stockholders in the future.

As of February 10, 2016, the Company had 21,752,510 shares outstanding. At December 31, 2015, the Company had 21,745,490 shares outstanding.

RMBS Portfolio Characteristics

Details of the RMBS portfolio as of January 29, 2016 are presented below. These figures are preliminary and subject to change. The information contained herein is an intra-quarter update created by the Company based upon information that the Company believes is accurate:

- · RMBS Valuation Characteristics
- · RMBS Assets by Agency
- $\cdot\,$ Investment Company Act of 1940 (Whole Pool) Test Results
- Repurchase Agreement Exposure by Counterparty
- · RMBS Risk Measures

2015 Dividend Tax Characteristics

The Company anticipates that its 2015 distributions of \$1.92 per share consisted entirely of ordinary dividends and will be characterized as ordinary income. Stockholders will be notified of the proper tax characterization of the Company's dividends by way of IRS Form 1099-DIV. Due to the complex nature of the applicable tax rules, it is recommended that stockholders consult their tax advisors to ensure proper tax treatment of dividends received.

About Orchid Island Capital, Inc.

Orchid Island Capital, Inc. is a specialty finance company that invests in Agency RMBS that are either traditional pass-through Agency RMBS or structured Agency RMBS. Orchid Island Capital, Inc. has elected to be taxed as a REIT for federal income tax purposes.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. These forward-looking statements include, but are not limited to, statements about the Company's distributions. These forward-looking statements are based upon Orchid Island Capital, Inc.'s present expectations, but these statements are not guaranteed to occur. Investors should not place undue reliance upon forward-looking statements. For further discussion of the factors that could affect outcomes, please refer to the "Risk Factors" section of the Company's Form 10-K for the year ended December 31, 2014.

RMBS Valuation Characteristics

(\$	in	thousands)
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	Current		Fair		Current	Percentage of	Weighted Average	Realized Jan 2016 CPR (Reported in	
Asset Category		Face		Value	Price	Portfolio	Coupon	Feb)	
As of January 29, 2016									
Adjustable Rate RMBS	\$	2,781	\$	2,948	105.99	0.13%	3.62%	0.46%	
10-1 Hybrid Rate RMBS		51,157		52,670	102.96	2.30%	2.55%	4.41%	
Hybrid Adjustable Rate RMBS		51,157		52,670	102.96	2.30%	2.55%	4.41%	
15 Year Fixed Rate RMBS		98,039		103,627	105.70	4.53%	3.28%	5.16%	
20 Year Fixed Rate RMBS		425,252		458,200	107.75	20.02%	4.00%	4.57%	
30 Year Fixed Rate RMBS		1,438,041		1,571,409	109.27	68.67%	4.37%	5.83%	
Total Fixed Rate RMBS		1,961,332		2,133,236	108.76	93.22%	4.24%	5.52%	
Total Pass-through RMBS		2,015,270		2,188,854	108.61	95.65%	4.20%	5.49%	
Interest-Only Securities		522,485		58,675	11.23	2.56%	3.62%	10.44%	
Inverse Interest-Only Securities		212,212		40,812	19.23	1.79%	5.93%	12.55%	
Structured RMBS		734,697		99,487	13.54	4.35%	4.57%	11.05%	
Total Mortgage Assets	\$	2,749,967	\$	2,288,341		100.00%	4.21%	6.98%	

RMBS Assets by Agency

Investment Company Act of 1940 (Whole Pool) Test

(\$ in thousands)				(\$ in thousands)				
Asset Category		Fair Value ⁽¹⁾	Percentage of Portfolio	Asset Category	et Category		Percentage of Portfolio	
As of January 29, 2016				As of January 29, 2016				
Fannie Mae	\$	1,883,385	82.3	%Whole Pool Assets	\$	1,809,333	79.1%	
Freddie Mac		391,695	17.1	%Non Whole Pool Assets		479,008	20.9%	
Ginnie Mae		13,261	0.6	%Total Mortgage Assets	\$	2,288,341	100.0%	
Total Mortgage Assets	\$	2,288,341	100.0	%				

(1) Amounts in the tables above include assets with a fair value of approximately \$3.1 million purchased in January 2016 which settle in February 2016.

Borrowings By Counterparty (\$ *in thousands*)

		Weighted % of Average		
	Total	Total	Maturity	Longest
As of January 29, 2016	Borrowings ⁽	1) Debt	in Days	Maturity
Citigroup Global Markets Inc	\$ 276,72	26 13.1%	18	3/28/2016
South Street Securities, LLC	179,22	74 8.5%	29	2/29/2016
ED&F Man Capital Markets Inc	149,33	38 7.1%	41	3/24/2016
Wells Fargo Bank, N.A.	130,10	65 6.1%	12	2/12/2016
ICBC Financial Services LLC	124,12	75 5.9%	12	2/10/2016
Cantor Fitzgerald & Co	119,2	17 5.6%	22	2/26/2016
Goldman, Sachs & Co	118,85	55 5.6%	29	3/15/2016
Guggenheim Securities, LLC	118,02	27 5.6%	15	2/29/2016
Mizuho Securities USA, Inc	117,45	54 5.5%	21	4/25/2016
Mitsubishi UFJ Securities (USA), Inc	112,02	29 5.3%	19	2/29/2016
Daiwa Securities America Inc.	107,03	33 5.1%	10	2/11/2016
J.P. Morgan Securities LLC	106,84	40 5.0%	20	3/14/2016
Natixis, New York Branch	103,90	4.9%	14	2/22/2016
RBC Capital Markets, LLC	92,4	4.4%	13	2/22/2016
Nomura Securities International, Inc.	86,83	31 4.1%	15	2/25/2016
Merrill Lynch, Pierce, Fenner & Smith Inc	85,20	50 4.0%	18	2/16/2016
KGS-Alpha Capital Markets, L.P	85,03	34 4.0%	20	2/22/2016
Suntrust Robinson Humphrey, Inc	4,22	0.2%	14	2/12/2016
Total Borrowings	\$ 2,116,79	94 100.0%	20	4/25/2016

(1) In January 2016, the Company purchased assets with a fair value of approximately \$3.1 million which settle in February 2016 that are expected to be funded by repurchase agreements. These anticipated borrowings are not included in the table above.

RMBS Risk Measures

(\$ in thousands)

Mortgage Assets Asset Category	_	Fair Value	Weighted Average Months To Next Coupon Reset (if applicable)		Weighted Average Lifetime Cap f applicable)	Weighted Average Periodic Cap Per Year (if applicable)	S	Modeled Interest Rate Sensitivity 50 BPS) ⁽¹⁾		Modeled Interest Rate Sensitivity +50 BPS) ⁽¹⁾
As of January 29, 2016	¢	2.0.40	2		10.040/	2.000/	¢	10	¢	(17)
Adjustable Rate RMBS Hybrid Adjustable Rate RMBS	\$	2,948 52,670	3 84		10.04% 7.55%	2.00% 2.00%	\$	18 722	\$	(17) (914)
Total Fixed Rate RMBS		2,133,236	n/a		n/a	n/a		30,124		(39,373)
Total Pass-through RMBS		2,188,854	n/a		n/a	n/a		30,864		(40,304)
Interest-Only Securities		58,675	n/a		n/a	n/a		(11,374)		10,509
Inverse Interest-Only Securities		40,812	1/4		6.35%	n/a		286		(1,143)
Structured RMBS	_	99,487	n/a		n/a	n/a		(11,088)	_	9,366
Total Mortgage Assets	\$	2,288,341	n/a		n/a	n/a	\$	19,776	\$	(30,938)
Funding Hedges										
							Modeled		Modeled	
							Interest		Interest	
					Average	Hedge Rate			Rate	
				Notional		Period	Sensitivity		Sensitivity	
				_	Balance ⁽²⁾	End Date	<u> </u>	50 BPS) ⁽¹⁾		+50 BPS) ⁽¹⁾
Eurodollar Futures Contracts - Short Position	IS			\$	780,000	Mar-2019	\$	(10,219)	\$	14,625
Treasury Futures Contracts - Short Positions					185,000	Mar-2026		(6,589)		8,447

(1) Modeled results from Citigroup Global Markets, Inc. Yield Book. Interest rate shocks assume instantaneous parallel shifts and horizon prices are calculated assuming constant LIBOR Option-Adjusted Spreads. These results are for illustrative purposes only and actual results may differ materially.

125,000

Feb-2016

(1,404)

1,564

\$

\$

1,900

(5,966)

(2) Treasury futures contracts were valued at 129.58 at January 31, 2016. The nominal value of the short position was \$232.9 million.

Contact:

Short TBA Position

Grand Total

Orchid Island Capital, Inc. Robert E. Cauley 3305 Flamingo Drive, Vero Beach, Florida 32963 Telephone: (772) 231-1400