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): December 8, 2016

Orchid Island Capital, Inc.

(Exact Name of Registrant as Specified in Charter)

Maryland 001-35236 27-3269228 (State or Other Jurisdiction of Incorporation) (Commission File Number) (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 (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))

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Item 8.01. Other Events.

On December 8, 2016, Orchid Island Capital, Inc. (the "Company") announced that the Board of Directors of the Company declared a dividend for the month of December 2016 of \$0.14 per share to be paid on January 10, 2017 to holders of record on December 30, 2016, with an ex-dividend date of December 28, 2016. In addition, the Company announced certain details of its MBS portfolio as of November 30, 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, 2015. 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 December 8, 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: December 8, 2016 ORCHID ISLAND CAPITAL, INC.

By: /s/ Robert E. Cauley

Robert E. Cauley

Chairman and Chief Executive Officer

Description

Exhibit No. 99.1 Press Release dated December 8, 2016

ORCHID ISLAND CAPITAL ANNOUNCES DECEMBER 2016 MONTHLY DIVIDEND AND NOVEMBER 30, 2016 RMBS PORTFOLIO CHARACTERISTICS

Ш	RMBS Portfolio Character	istics as of November 30, 20	16				
Beach	ı, Fla., December 8, 2016 -	Orchid Island Capital, Inc.	(the "Company	r") (NYSE:ORC) announ	ced today that the I	Board of Directors dec	clared

Vero Beach, Fla., December 8, 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 December 2016. The dividend of \$0.14 per share will be paid January 10, 2017, to holders of record on December 30, 2016, with an ex-dividend date of December 28, 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 a certain percentage 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 December 8, 2016, the Company had 31,963,790 shares outstanding, including shares sold through the Company's at the market program through that date that have not yet settled. At September 30, 2016, the Company had 26,252,193 shares outstanding.

RMBS Portfolio Characteristics

Details of the RMBS portfolio as of November 30, 2016 are presented below. These figures are preliminary and subject to change. The information containe
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
	Investment Company Act of 1940 (Whole Pool) Test Results
	Repurchase Agreement Exposure by Counterparty
П	RMBS Risk Measures

December 2016 Monthly Dividend of \$0.14 Per Share

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 and the expected funding of purchased assets and anticipated borrowings. 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, 2015.

RMBS Valuation Characteristics

(\$ in thousands)

(\$ In alousulus)	Current		Fair	Current	Percentage of	Weighted Average	Realized Nov 2016 CPR (Reported in
Asset Category	Face		Value ⁽¹⁾	Price	Portfolio	Coupon	Dec)
As of November 30, 2016							
Adjustable Rate RMBS	\$ 1,938	\$	2,057	106.13	0.08%	3.50%	0.69%
10-1 Hybrid Rate RMBS	44,831		45,924	102.44	1.81%	2.55%	6.42%
Hybrid Adjustable Rate RMBS	44,831		45,924	102.44	1.81%	2.55%	6.42%
15 Year Fixed Rate RMBS	86,213		89,932	104.31	3.54%	3.28%	14.70%
20 Year Fixed Rate RMBS	410,784		439,804	107.06	17.33%	4.00%	8.78%
30 Year Fixed Rate RMBS	1,681,902		1,817,048	108.04	71.61%	4.33%	8.67%
Total Fixed Rate RMBS	2,178,899		2,346,784	107.71	92.48%	4.22%	8.93%
Total Pass-through RMBS	2,225,668		2,394,765	107.60	94.37%	4.19%	8.87%
Interest-Only Securities	534,146		61,345	11.48	2.42%	3.56%	18.81%
Inverse Interest-Only Securities	385,436		81,472	21.14	3.21%	5.58%	14.48%
Structured RMBS	919,582		142,817	15.53	5.63%	4.71%	17.00%
Total Mortgage Assets	\$ 3,145,250	\$	2,537,582	•	100.00%	4.22%	11.25%

RMBS Assets I	by A	Agen	сy
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(\$ in thousands)				(\$ in thousands)			
		Fair	Percentage of			Fair	Percentage of
Asset Category	_	Value ⁽¹⁾	Portfolio	Asset Category		Value ⁽¹⁾	Portfolio
As of November 30, 2016				As of November 30, 2016	_		
Fannie Mae	\$	1,890,375	74.5	%Whole Pool Assets	\$	1,986,336	78.3%
Freddie Mac		637,529	25.1	%Non Whole Pool Assets		551,246	21.7%
Ginnie Mae		9,678	0.4	%Total Mortgage Assets	\$	2,537,582	100.0%
Total Mortgage Assets	\$	2,537,582	100.0	%		<u> </u>	

Investment Company Act of 1940 (Whole Pool) Test

⁽¹⁾ Amounts in the tables above include assets with a fair value of approximately \$5.1 million purchased in November 2016 which settle in December 2016.

Borrowings By Counterparty

(\$ in thousands)

As of November 30, 2016	Total Borrowings ⁽¹⁾		% of Total Debt		Weighted Average Maturity in Days	Longest Maturity
Citigroup Global Markets Inc	\$	276,506	1	1.6%	10	0 1/5/2017
Mitsubishi UFJ Securities (USA), Inc		190,922		8.1%	29	9 2/14/2017
South Street Securities, LLC		178,406		7.6%	6	5 12/21/2016
RBC Capital Markets, LLC		168,792		7.1%	13	3 12/13/2016
Goldman, Sachs & Co		167,675		7.1%	15	5 1/23/2017
J.P. Morgan Securities LLC		160,239		6.8%	23	3 1/10/2017
ED&F Man Capital Markets Inc		159,388		6.8%	60	2/13/2017
Cantor Fitzgerald & Co		149,977		6.4%	50	0 1/23/2017
ICBC Financial Services LLC		140,196		5.9%	19	9 12/30/2016
Wells Fargo Bank, N.A.		138,922		5.9%	9	9 12/9/2016
KGS-Alpha Capital Markets, L.P.		132,172		5.6%	24	4 2/24/2017
Daiwa Securities America Inc.		111,201		4.7%	11	1 12/14/2016
Guggenheim Securities, LLC		94,674		4.0%	38	3 1/30/2017
Natixis, New York Branch		94,100		4.0%	10	12/21/2016
Nomura Securities International, Inc.		83,928		3.6%	16	5 12/29/2016
Mizuho Securities USA, Inc		57,491		2.4%	7	7 12/7/2016
FHLB-Cincinnati		52,731		2.2%	1	1 12/1/2016
Suntrust Robinson Humphrey, Inc		3,976		0.2%	9	9 12/9/2016
Total Borrowings	\$ 2	,361,296	10	0.0%	21	1 2/24/2017

⁽¹⁾ In November 2016, the Company purchased assets with a fair value of approximately \$5.1 million which settle in December 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)

		Fair	Weighted Average Months To Next Coupon Reset	Weighted Average Lifetime Cap	Weighted Average Periodic Cap Per Year	Modeled Interest Rate Sensitivity	Modeled Interest Rate Sensitivity	
Asset Category		Value	(if applicable)	(if applicable)	(if applicable)	(-50 BPS) ⁽¹⁾	(+5	0 BPS) ⁽¹⁾
As of November 30, 2016								
Adjustable Rate RMBS	\$	2,057	6	10.05%	2.00%	\$ 11	\$	(11)
Hybrid Adjustable Rate RMBS		45,924	74	7.55%	2.00%	757		(839)
Total Fixed Rate RMBS		2,346,784	n/a	n/a	n/a	52,222		(60,457)
Total Pass-through RMBS		2,394,765	n/a	n/a	n/a	52,990		(61,307)
Interest-Only Securities		61,345	n/a	n/a	n/a	(5,990)		4,442
Inverse Interest-Only Securities		81,472	1	6.14%	n/a	4,963		(6,373)
Structured RMBS		142,817	n/a	n/a	n/a	(1,027)		(1,931)
Total Mortgage Assets	\$	2,537,582	n/a	n/a	n/a	\$ 51,963	\$	(63,238)

Fund		

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				M	Modeled		odeled
				Iı	nterest	Interest	
	Average		Hedge	Rate		1	Rate
	Notional		Period	Sensitivity		Sensitivity	
	В	alance ⁽²⁾	End Date	(-50 BPS) ⁽¹⁾		$(+50 \text{ BPS})^{(1)}$	
Eurodollar Futures Contracts - Short Positions	\$	453,846	Dec-2019	\$	(5,677)	\$	7,375
Treasury Futures Contracts - Short Positions		185,000	Dec-2026		(7,262)		7,016
Payer Swaps		600,000	Feb-2020		(8,837)		8,837
TBA Short Positions		200,000	Dec-2016		(3,672)		4,758
Grand Total				\$	26,515	\$	(35,252)

- (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.
- (2) Treasury futures contracts were valued at a price of \$125.23 at November 30, 2016. The nominal value of the short position was \$231.7 million.

Contact:

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