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): October 11, 2017

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))

Indicate by check mark whether the registrant is an emerging growth company as defined in as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On October 11, 2017, Orchid Island Capital, Inc. (the "Company") announced its preliminary book value of \$9.15 per share as of September 30, 2017, certain details of its RMBS portfolio as of September 30, 2017, and preliminary net income of \$0.33 per share and preliminary realized and unrealized losses of \$0.18 per share for the quarter ended September 30, 2017. These figures and the estimated net book value per share are preliminary, subject to change, and subject to review by the Company's independent registered public accounting firm. 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.

ITEM 8.01. OTHER EVENTS.

On October 11, 2017, the Company announced that the Board of Directors of the Company declared a dividend for the month of October 2017 of \$0.14 per share to be paid on November 10, 2017 to holders of record on October 31, 2017, with an ex-dividend date of October 30, 2017. 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 investors 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, 2016. 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
<u>99.1</u>	Press Release dated October 11, 2017

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: October 11, 2017

ORCHID ISLAND CAPITAL, INC.

By: /s/ Robert E. Cauley

Robert E. Cauley Chairman and Chief Executive Officer Exhibit No. <u>99.1</u>

Description Press Release dated October 11, 2017

ORCHID ISLAND CAPITAL ANNOUNCES OCTOBER 2017 MONTHLY DIVIDEND AND SEPTEMBER 30, 2017 RMBS PORTFOLIO CHARACTERISTICS

- October 2017 Monthly Dividend of \$0.14 Per Share
- Estimated Book Value Per Share at September 30, 2017 of \$9.15
- Estimated GAAP net income of \$0.33 per share, including an estimated \$(0.18) per share of realized and unrealized losses on RMBS and derivative instruments
- · Estimated 3.7% total return on equity for the quarter, or 14.7% annualized
- · RMBS Portfolio Characteristics as of September 30, 2017

Vero Beach, Fla., October 11, 2017 - Orchid Island Capital, Inc. (the "Company") (NYSE:ORC) announced today that the Board of Directors declared a monthly cash dividend for the month of October 2017. The dividend of \$0.14 per share will be paid November 10, 2017 to holders of record on October 31, 2017, with an ex-dividend date of October 30, 2017.

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 October 11, 2017, the Company had 45,311,481 shares outstanding. At June 30, 2017, the Company had 45,299,812 shares outstanding.

Estimated September 30, 2017 Book Value Per Share

The Company's estimated book value per share as of September 30, 2017 was \$9.15. The Company computes book value per share by dividing total stockholders' equity by the total number of outstanding shares of common stock. At September 30, 2017, the Company's preliminary estimated total stockholders' equity was approximately \$414.4 million with 45,308,169 shares of common stock outstanding. These figures and the resulting estimated book value per share are preliminary, subject to change, and subject to review by the Company's independent registered public accounting firm.

Estimated Net Income Per Share and Realized and Unrealized Gains and Losses on RMBS and Derivative Instruments

The Company estimates it generated a net income per share of \$0.33, which includes (\$0.18) per share of realized and unrealized gains and losses on RMBS and derivative instruments for the quarter ended September 30, 2017. These figures compare to three monthly dividends declared during the quarter of \$0.14, for a total of \$0.42 declared during the quarter. Net income per common share calculated under generally accepted accounting principles can, and does, differ from our REIT taxable income. The Company views REIT taxable income as a better indication of income to be paid in the form of a dividend rather than net income. Many components of REIT taxable income can only be estimated at this time and our monthly dividends declared are based on both estimates of REIT taxable income to be earned over the course of the current quarter and calendar year and a longer-term estimate of the REIT taxable income of the Company. These figures are preliminary, subject to change, and subject to review by the Company's independent registered public accounting firm.

Estimated Return on Equity

The Company's estimated total return on equity for the quarter ended September 30, 2017 was 3.7%, or 14.7% on an annualized basis. The Company calculates total return on equity as the sum of dividends declared and paid during the quarter plus changes in book value during the quarter, divided by the Company's stockholders' equity at the beginning of the quarter. The total return was \$0.34 per share, comprised of dividends per share of \$0.42 and a decrease in book value per share of \$0.08 from June 30, 2017.

RMBS Portfolio Characteristics

Details of the RMBS portfolio as of September 30, 2017 are presented below. These figures are preliminary and subject to change and, with respect to figures that will appear in the Company's financial statements and associated footnotes as of and for the quarter ended September 30, 2017, are subject to review by the Company's independent registered public accounting firm.

- · RMBS Valuation Characteristics
- · RMBS Assets by Agency
- · Investment Company Act of 1940 Whole Pool Test Results
- · Repurchase Agreement Exposure by Counterparty
- · RMBS Risk Measures

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, 2016.

RMBS Valuation Characteristics

(\$ in thousands)

· · · · · · · · · · · · · · · · · · ·		Current		Fair		Current	Percentage of	Weighted Average	Realized Sep 2017 CPR (Reported in
Asset Category		Face		Value		Price	Portfolio	Coupon	Oct)
As of September 30, 2017									
Adjustable Rate RMBS	\$	1,676	\$	1,783	\$	106.35	0.05%	3.90%	0.01%
10-1 Hybrid Rate RMBS		41,118		42,201		102.64	1.07%	2.55%	2.83%
Hybrid Adjustable Rate RMBS		41,118		42,201		102.64	1.07%	2.55%	2.83%
15 Year Fixed Rate RMBS		40,977		43,121		105.23	1.10%	3.50%	7.05%
20 Year Fixed Rate RMBS		283,376		301,382		106.35	7.67%	4.00%	4.08%
30 Year Fixed Rate RMBS		3,136,222		3,396,155		108.29	86.41%	4.42%	8.45%
Total Fixed Rate RMBS		3,460,575		3,740,658		108.09	95.17%	4.37%	8.07%
Total Pass-through RMBS		3,503,369		3,784,642		108.03	96.29%	4.35%	8.01%
Interest-Only Securities		748,758		90,551		12.09	2.30%	3.75%	14.12%
Inverse Interest-Only Securities		356,746		55,147		15.46	1.40%	4.43%	10.40%
Structured RMBS		1,105,504	_	145,698		13.18	3.71%	4.00%	12.92%
Total Mortgage Assets	\$	4,608,873	\$	3,930,340			100.00%	4.34%	9.19%

RMBS Assets by Agency (\$ in thousands)

Investment Company Act of 1940 Whole Pool Test

(\$ in thousands)	 		(\$ in thousands)		
Asset Category	 Fair Value	Percentage of Portfolio	Asset Category	Fair Value	Percentage of Portfolio
As of September 30, 2017	 value	FOLLIONO	As of September 30, 2017	 value	FULUUIU
-			1 2		
Fannie Mae	\$ 2,580,973	65.7	%Whole Pool Assets	\$ 3,294,110	83.8%
Freddie Mac	1,342,803	34.1	%Non-Whole Pool Assets	 636,230	16.2%
Ginnie Mae	 6,564	0.2	%Total Mortgage Assets	\$ 3,930,340	100.0%
Total Mortgage Assets	\$ 3,930,340	100.0	%		

Borrowings By Counterparty (\$ in thousands)

As of September 30, 2017	Total Borrowings	% of Total Debt	Weighted Average Maturity in Days	Longest Maturity
J.P. Morgan Securities LLC	\$ 587,380	15.8%	195	8/10/2018
Mirae Asset Securities (USA) Inc.	337,407	9.1%	124	8/10/2018
Wells Fargo Bank, N.A.	275,379	7.4%	12	10/13/2017
ICBC Financial Services LLC	249,227	6.7%	13	10/12/2017
Cantor Fitzgerald & Co	241,743	6.5%	18	10/19/2017
Citigroup Global Markets Inc	240,423	6.5%	16	10/18/2017
RBC Capital Markets, LLC	224,584	6.1%	17	10/16/2017
Mitsubishi UFJ Securities (USA), Inc	207,565	5.6%	18	10/23/2017
Mizuho Securities USA, Inc	203,791	5.5%	15	10/25/2017
ED&F Man Capital Markets Inc	150,645	4.1%	41	11/22/2017
Nomura Securities International, Inc.	141,510	3.8%	25	11/15/2017
Merrill Lynch, Pierce, Fenner & Smith				
Incorporated	137,657	3.7%	11	10/12/2017
Natixis, New York Branch	129,478	3.5%	18	10/27/2017
South Street Securities, LLC	129,474	3.5%	44	11/27/2017
Guggenheim Securities, LLC	125,927	3.4%	78	12/27/2017
FHLB-Cincinnati	100,259	2.7%	3	10/2/2017
Daiwa Securities America Inc.	75,673	2.0%	12	10/13/2017
KGS-Alpha Capital Markets, L.P	67,052	1.8%	120	8/14/2018
Goldman, Sachs & Co	59,386	1.6%	13	10/13/2017
Lucid Cash Fund USG LLC	25,517	0.7%	27	10/26/2017
Total Borrowings	\$ 3,710,077	100.0%	60	8/14/2018

RMBS Risk Measures

(\$ in thousands)

Mortgage Assets							
Asset Category		Fair Value	Weighted Average Months To Next Coupon Reset (if applicable)	Weighted Average Lifetime Cap (if applicable)	Weighted Average Periodic Cap Per Year (if applicable)	Modeled Interest Rate Sensitivity (-50 BPS) ⁽¹⁾	Modeled Interest Rate Sensitivity (+50 BPS) ⁽¹⁾
As of September 30, 2017	¢	4 500	0	10.050/	2.000/ (11)
Adjustable Rate RMBS	\$	1,783	8	10.05%	2.00%	-	\$ (11)
Hybrid Adjustable Rate RMBS Total Fixed Rate RMBS		42,201 3,740,658	64 n/a	7.55% n/a	2.00% n/a	543 49,662	(641)
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Total Pass-through RMBS		3,784,642	n/a	n/a	n/a	50,218	(73,644)
Interest-Only Securities		90,551	n/a	n/a	n/a	(13,890)	11,873
Inverse Interest-Only Securities		55,147	1	5.37%	n/a	1,865	(3,963)
Structured RMBS		145,698	n/a	n/a	n/a	(12,025)	7,910
Total Mortgage Assets	\$	3,930,340	n/a	n/a	n/a	\$ 38,193	\$ (65,734)
Funding Hedges							
						Modeled	Modeled
						Interest Rate	Interest
				Average	8 -		Rate
						Sensitivity	Sensitivity
				Balance ⁽²⁾	End Date	(-50 BPS) ⁽¹⁾	(+50 BPS) ⁽¹⁾
Eurodollar Futures Contracts - Short Positions			\$ 976,923	Dec-2020	\$ (13,911)		
Treasury Futures Contracts - Short Positions				115,000	Dec-2027	(4,388)	4,436
Payer Swaps				1,010,000	Aug-2022	(14,631)	14,631
Payer Swaption				200,000	Sep-2025	(2,007)	3,586
TBA Short Positions				300,000	Oct-2017	(7,619)	9,800
Total Hedges						(42,556)	48,328

Grand Total

(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.

(4,363)

\$

(17,406)

\$

(2) Treasury futures contracts were valued at a price of \$125.31 at September 30, 2017. The notional contract value of the short position was \$144.1 million.

Contact:

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