

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

January 3, 2013

Robert E. Cauley Chairman and Chief Executive Officer Orchid Island Capital, Inc. 3305 Flamingo Drive Vero Beach, Florida 32963

Re: Orchid Island Capital, Inc.

Amendment No. 2 to Registration Statement on Form S-11

Filed December 18, 2012 File No. 333-184538

Dear Mr. Cauley:

We have reviewed your registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Our Portfolio, page 7

1. We note your response to comment 2. Please revise or supplement your average cost of funds operating data to reflect related hedging costs.

Core Earnings, page 62

2. We note your response to prior comment 3. Given that you have elected the fair value option, please tell us how you have complied with ASC 825-10-35-4.

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Draft Tax Opinion

3. We note your response to comment 6 and your representation that Bimini's REIT status is implicit in the opinion. Please confirm to us that counsel is not assuming Bimini's REIT status either directly through an assumption in the opinion or indirectly through officer's certificates or similar representation letters relied upon by counsel (other than as to factual matters) in giving the opinion.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

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You may contact Mark Rakip, Staff Accountant, at (202) 551-3573 or Kevin Woody, Accounting Branch Chief, at (202) 551-3629 if you have questions regarding comments on the financial statements and related matters. With respect to questions relating to our comment regarding the Investment Company Act, please contact Rochelle Plesset in the Division of Investment Management at (202) 551-6840. Please contact me at (202) 551-3852 with any other questions.

Sincerely,

/s/ Michael McTiernan

Michael McTiernan Assistant Director

cc: S. Gregory Cope, Esq.