Mail Stop 4561

November 15, 2007

Via U.S. Mail and Fax (772-234-3355)

Mr. Robert E. Cauley Chief Financial Officer Bimini Capital Management, Inc. 3305 Flamingo Drive Vero Beach, FL 32963

RE: Opteum, Inc. Form 10-K for the period ended December 31, 2006 Filed March 14, 2007 File No. 1-32171

Dear Mr. Cauley:

We have reviewed your filing and have the following comments. Where indicated, we think you should revise your document in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comments or on any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

Report of Independent Registered Public Accounting Firm - Opteum Financial Services, LLC

1. We note that the audit report of Deloitte & Touche LLP does not comply with AS-1, which requires reference to the standards of the Public Company Accounting Oversight Board. Please revise your Form 10-K to include a report of the other independent Mr. Robert E. Cauley Bimini Capital Management, Inc. November 15, 2007 Page 2

registered public accounting firm that conforms to AS-1 or tell us why this is not necessary.

2. We also note that the audit report of Deloitte & Touche LLP does not comply with Rule 2-02 of Regulation S-X, which requires that audit report indicate the city and State where issued. Please revise your Form 10-K to include a report of the other independent registered public accounting firm that conforms to Rule 2-02 of Regulation S-X or tell us why this is not necessary.

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As appropriate, please amend your filing and respond to these comments within 10 business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your amendment that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

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 all information required under the Securities Exchange Act of 1934 and that they have provided all information investors require for an informed investment decision. 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.

In connection with responding to our comments, please provide, in writing, a statement from the company acknowledging that

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filing or in response to our comments on your filing.

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You may contact William Demarest, Staff Accountant, at (202) 551-3432 or me at (202) 551-3486 with any questions.

Sincerely,

Daniel L. Gordon Branch Chief