

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

May 23, 2012

Via E-Mail

Jeffrey R. Binder President and Chief Executive Officer Biomet, Inc. 56 East Bell Drive Warsaw, IN 46582

Re: Biomet, Inc.

Form 10-K for the Fiscal Year Ended May 31, 2011

Filed August 12, 2011 File No. 1-15601

Dear Mr. Binder:

We refer you to our comment letters dated March 19, 2012 and May 9, 2012 regarding business contacts with Iran and Syria. We have completed our review of this subject matter. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or 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. 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 Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Amanda Ravitz
Assistant Director
Division of Corporation Finance