



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

DIVISION OF  
CORPORATION FINANCE

May 17, 2012

Via Facsimile

Ms. Theresa E. Wagler  
Chief Financial Officer  
Steel Dynamics, Inc.  
7575 West Jefferson Blvd.  
Fort Wayne, IN 46804

**Re: Steel Dynamics, Inc.  
Form 10-K for the Fiscal Year Ended December 31, 2011  
Filed February 27, 2012  
Definitive Proxy Statement on Schedule 14A  
Filed March 30, 2012  
File No. 0-21719**

Dear Ms. Wagler:

We have completed our review of your filings. 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 filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ John Cash

John Cash  
Accounting Branch Chief