



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-4631

July 31, 2013

Via Facsimile

Mr. John G. Sznnewajs
Chief Financial Officer
Masco Corporation
21001 Van Born Road
Taylor, MI 48180

**Re: Masco Corporation
Form 10-K for the Fiscal Year Ended December 31, 2012
Filed February 15, 2013
File No. 1-05794**

Dear Mr. Sznnewajs:

We have reviewed your filing 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 within ten business days by amending your filing, by providing the requested information, or by advising us when you will provide the requested response. 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 filing and the information you provide in response to these comments, we may have additional comments.

Form 10-K for the fiscal year ended December 31, 2012

Business, page 2

1. Please refer to comment two in our letter dated March 21, 2011. In future filings, please discuss with greater specificity, the sources of raw materials used in each business segment, as well as their availability. In this regard, we note the disclosure in the first two risk factors on page 11. Refer to Item 101(c)(1)(iii) of Regulation S-K.

Closing 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 the information the Securities Exchange Act of 1934 and all applicable Exchange 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.

In responding to our comments, please provide a written 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.

You may contact Sherry Haywood, Staff Attorney at (202) 551-3345, or Craig Slivka, Special Counsel at (202) 551-3729, if you have questions regarding comments and related matters. Please contact me at (202) 551-3768 with any other questions.

Sincerely,

/s/ W. John Cash

W. John Cash
Branch Chief