

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

Mail Stop 4631

September 29, 2016

Via E-mail
Mr. Ian McHoul
Chief Financial Officer
Amec Foster Wheeler plc
Old Change House
128 Queen Victoria Street
London EC4V 4BJ
United Kingdom

RE: Amec Foster Wheeler plc

Form 20-F for the Year Ended December 31, 2015

Filed March 23, 2016 File No. 1-36723

Dear Mr. McHoul:

We have limited our review of your filing to the financial statements and related disclosures and have the following comment. In our comment, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this comment within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to this comment, we may have additional comments.

Form 20-F for the Year Ended December 31, 2015

Financial Statements

Note 21 – Provisions, page 142

1. We note that you are exposed to a significant number of claims relating to alleged exposure to asbestos. Please disclose the number of claims of alleged exposure to asbestos pending at each balance sheet date, the number of claims filed for each period presented, the number of claims dismissed, settled, or otherwise resolved for each period, and the average settlement amount per claim. Also, please address historical and expected trends in these amounts and their reasonably likely effects on operating results and liquidity. Refer to Question 3 of SAB Topic 5:Y.

Mr. Ian McHoul Amec Foster Wheeler plc September 29, 2016 Page 2

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 comment, 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 Jeffrey Gordon, Staff Accountant, at (202) 551-3866 or me at (202) 551-3768 with any questions.

Sincerely,

/s/ John Cash

John Cash Accounting Branch Chief Office of Manufacturing and Construction