



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

DIVISION OF
CORPORATION FINANCE

January 13, 2015

Via E-mail
Mr. Edgardo Carlos
Chief Financial Officer
Tenaris, S.A.
29, Avenue de la Porte-Neuve – 3rd Floor
L-2227 Luxembourg

Re: Tenaris, S.A.
Form 20-F Filed April 30, 2014
No. 1-31518

Dear Mr. Carlos:

We have reviewed your response dated December 18, 2014, and have the following comments. Please respond within ten business days by providing the requested information or by advising of your timing.

1. Value in use differs from fair value in that value in use considers the inclusion of owner specific synergies and economies of scale that will not be passed on when an asset is sold externally. With reference to the guidance in IAS 36 paragraph 53A, please identify and quantify differences, if any, between the value transacted by Ternium on October 2, 2014 and your value in use.
2. As noted in paragraph 33(a) of IAS 36, greater weight shall be given to external evidence when measuring value in use. In this regard, tell us how you complied with that requirement by having considered the Ternium October 2, 2014 transaction price. We continue to have concerns, especially in light of this recent market transaction, that the carrying value of the Usiminas investment is recoverable.
3. Please confirm to us whether PREVI was represented on Usiminas' board of directors. In this regard, it appears from Usiminas' website that one board member, Aloísio Macário Ferreira de Sousa, is also a board member of PREVI.

You may contact Jenn Do at (202) 551-3743, Al Pavot at (202) 551-3738 or me at (202) 551-3355 if you have any questions.

Sincerely,

/s/ Terence O'Brien

Terence O'Brien
Branch Chief