



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 3030

June 8, 2010

William P. Donnelly  
Chief Financial Officer  
Mettler-Toledo International Inc.  
1900 Polaris Parkway  
Columbus, OH 43240

**Re: Mettler-Toledo International Inc.**  
**Form 10-K for the Fiscal Year ended December 31, 2009**  
**Filed February 9, 2010**  
**File No. 001-13595**

Dear Mr. Donnelly:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Jeff Jaramillo  
Accounting Branch Chief