
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Form 8-K

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported):

December 13, 2017

Mettler-Toledo International Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State of incorporation)

File No. 001-13595

(Commission File Number)

13-3668641

(IRS Employer Identification No.)

1900 Polaris Parkway

Columbus, OH 43240

and

Im Langacher 44

CH-8606 Greifensee, Switzerland

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 1-614-438-4511 and +41-44-944-22-11

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers;
Compensatory Arrangements of Certain Officers.**

On December 13, 2017, Mettler-Toledo International Inc. stated that Mr. Thomas Caratsch, Head of Laboratory, will retire as of May 31, 2018.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: December 15, 2017

METTLER-TOLEDO INTERNATIONAL INC.

By: /s/ James T. Bellerjeau

James T. Bellerjeau

General Counsel