

GLOOR JEAN LUCIEN  
 Form 4  
 May 02, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**GLOOR JEAN LUCIEN**

2. Issuer Name and Ticker or Trading Symbol  
**METTLER TOLEDO  
 INTERNATIONAL INC/ [MTD]**

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)

**IM LANGACHER, CH-8606  
 GREIFENSEE**

3. Date of Earliest Transaction  
 (Month/Day/Year)  
**04/30/2007**

\_\_\_ Director \_\_\_ 10% Owner  
 Officer (give title below) \_\_\_ Other (specify below)  
**Head of Information Systems**

(Street)

**SWITZERLAND**

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_ Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3)          | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |                    | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|--|--------------------------------------|--|--------------------------------|---|--------------------|---|--|-----------------------------------|
|  |                                      |  |                                | Code  | V Amount (D) Price |   |  |                                   |
| Common Stock, par value \$0.01 per share | 04/30/2007                           |  | M                              | 4,500   | A \$ 45.91         | 5,000   | D  |                                   |
| Common Stock, par value \$0.01 per share | 04/30/2007                           |  | S                              | 4,500   | D \$ 99            | 500   | D  |                                   |
|  | 05/01/2007                           |  | M                              | 4,000   | A \$ 45.91         | 4,500   | D  |                                   |



GLOOR JEAN LUCIEN  
IM LANGACHER  
CH-8606 GREIFENSEE  
SWITZERLAND

Head of Information Systems

## Signatures

James Bellerjeau, Attorney  
in Fact

05/02/2007

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) The options vested annually in five equal installments beginning on the first anniversary of the date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.