## FORM 4

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

OMB APPROVAL
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Estimated average burden
hours per response... 0.5

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 or Section 30(h) of the Investment Company Act of 1940

| (Print or Type Responses)  1. Name and Address of Reporting Person * Sigloch Steffen |   |  | 2. Issuer Name and Ticker or Trading Symbol MUELLER INDUSTRIES INC [MLI] |   |                                      |        |   |     |  |                                  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner  |   |                            |   |   |  |             |
|--|---|--|--|---|--------------------------------------|--------|---|-----|--|----------------------------------|---|---|----------------------------|---|---|--|-------------|
| (Last) (First) (Middle)<br>3501 GOLF HILL COVE                                       |   |  |  | 3. Date of Earliest Transaction (Month/Day/Year) 07/27/2017 |                                      |        |   |     |  |                                  | /Year)  | X Officer (give title below) Other (specify below)  Chief Manufacturing Officer |                            |   |   |  |             |
| (Street) MEMPHIS, TN 38125   |   |  | 4. If Amendment, Date Original Filed(Month/Day/Year)                     |   |                                      |        |   |     |  | /Day/Yea                         | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person |   |                            |   |   |  |             |
| (City  | )   | (State)  | (Zip)  |   |                                      | Ta     | ble I -   | Non | -Der   | ivative S                        | Securiti  | es Acqu   | uired, Disp                | osed of, or l   | Beneficially  | Owned  |             |
| 1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year)                 |   | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year |  | ,   | (Instr. 8)                           |        | 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)                        |     | d of (D)   |                                  |   |   | Ownership<br>Form:         | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership   |   |  |             |
|  |   |  |  | (Month/Day/Tear   |                                      | i ear) | Со  | de  | V  | Amoun                            | (A)<br>or<br>(D)  | Price   | Ì                          | (IIIsu. 3 and 4)  |   | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | (Instr. 4)  |
| Common   | Stock   |  | 07/27/2017   |   |                                      |        | A   | 7   |  | 15,000<br>(1)                    | A   | \$ 0  | 129,866                    | 5   |   | D  |             |
| Common   | Stock   |  | 07/27/2017   |   |                                      |        | A   | 7   |  | 10,000                           | A   | \$ 0  | 139,866                    | 5   |   | D  |             |
| Common   | Stock   |  | 07/28/2017   |   |                                      |        | F   | -1  |  | 3,696                            | D   | \$<br>31.05   | 136,170                    | )   |   | D  |             |
| Reminder:  | Report on a s   | eparate line f   | or each class of secur   |   |                                      | •      |   |     | Pers<br>cont<br>the f  | ons what<br>ained in<br>form dis | o resp<br>n this f<br>splays  | orm ar<br>a curre   | e not requently valid      | OMB con   | formation<br>spond unle<br>trol numbe               | ss   | 1474 (9-02) |
|  |   |  |  |   |                                      |        |   | •   |  | isposed (<br>, conver            | -   |   | illy Owned<br>)            |   |   |  |             |
| Security   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transactic<br>Date<br>(Month/Day/                       | ate Execution Date Month/Day/Year) any                                   |   | 4. Transaction Code Year) (Instr. 8) |        | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) |     | 6. Date Exercisable<br>and Expiration Date<br>(Month/Day/Year) |                                  | An<br>Un<br>Sec   | Fitle and nount of derlying curities str. 3 and                                 |                            | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | Owners Form of Derivati Security Direct ( or Indire | Beneficia<br>Ownersh<br>(Instr. 4)             |             |
|  |   |  |  |   | Code                                 | V      | (A)   | (D) | Date<br>Exe  |                                  | Expirat<br>Date   | ion Tit   | Amount or Number of Shares |   |   |  |             |

#### **Reporting Owners**

| Ì      | D ( O N /   | Relationships |              |                             |       |  |  |  |
|--------|---|---------------|--------------|-----------------------------|-------|--|--|--|
| Report | Reporting Owner Name /<br>Address                           | Director      | 10%<br>Owner | Officer                     | Other |  |  |  |
|        | Sigloch Steffen<br>3501 GOLF HILL COVE<br>MEMPHIS, TN 38125 |               |              | Chief Manufacturing Officer |       |  |  |  |

### **Signatures**

| Anthony Steinriede, Attorney-in-Fact | 07/31/2017 |
|--------------------------------------|------------|
|                                      |            |

| **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) These shares will vest as follows: 30% on 7/30/20; 30% on 7/30/21; 40% on 7/30/22.
- (2) 100% of these shares will vest on February 28, 2023, provided that either a diluted earnings per share (EPS)-related or total shareholder return (TSR)-related performance metric has been achieved.

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.