

# FORM 4

[ ] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL  
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## 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

|                                                                                                                                                                                                      |                                                                                 |                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Name and Address of Reporting Person *<br><b>REILLY JOHN PAUL</b><br>(Last) (First) (Middle)<br><b>1835 DUEBER AVE., S.W.</b><br>(Street)<br><b>CANTON, OH 44706-2789</b><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><b>TimkenSteel Corp [ TMST ]</b> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director<br><input type="checkbox"/> 10% Owner<br><input type="checkbox"/> Officer (give title below)<br><input type="checkbox"/> Other (specify below) |
| 3. Date of Earliest Transaction (MM/DD/YYYY)<br><b>5/2/2017</b>                                                                                                                                      |                                                                                 | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person                                                            |
| 4. If Amendment, Date Original Filed (MM/DD/YYYY)                                                                                                                                                    |                                                                                 |                                                                                                                                                                                                                                                                           |

| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                |                                         |                              |   |                                                                         |               |       |                                                                                                     |                                                                         |                                                                   |
|----------------------------------------------------------------------------------|----------------|-----------------------------------------|------------------------------|---|-------------------------------------------------------------------------|---------------|-------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1. Title of Security<br>(Instr. 3)                                               | 2. Trans. Date | 2A. Deemed<br>Execution<br>Date, if any | 3. Trans. Code<br>(Instr. 8) |   | 4. Securities Acquired (A)<br>or Disposed of (D)<br>(Instr. 3, 4 and 5) |               |       | 5. Amount of Securities Beneficially Owned<br>Following Reported Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|                                                                                  |                |                                         | Code                         | V | Amount                                                                  | (A) or<br>(D) | Price |                                                                                                     |                                                                         |                                                                   |
| Common Shares                                                                    | 5/2/2017       |                                         | A                            |   | 7700                                                                    | A             | \$0   | 40273                                                                                               | D                                                                       |                                                                   |

| Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities) |                                                        |                |                                   |                           |   |                                                                                        |                                         |  |                                                                                   |                 |                                            |                                                                                                    |                                                                                  |                                                        |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------|-----------------------------------|---------------------------|---|----------------------------------------------------------------------------------------|-----------------------------------------|--|-----------------------------------------------------------------------------------|-----------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|
| 1. Title of Derivate Security (Instr. 3)                                                                             | 2. Conversion or Exercise Price of Derivative Security | 3. Trans. Date | 3A. Deemed Execution Date, if any | 4. Trans. Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date |  | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |                 | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|                                                                                                                      |                                                        |                |                                   | Code                      | V |                                                                                        |                                         |  | Date Exercisable                                                                  | Expiration Date |                                            |                                                                                                    |                                                                                  |                                                        |

Explanation of Responses:

Reporting Owners

| Reporting Owner Name / Address                                      | Relationships |           |         |       |
|---------------------------------------------------------------------|---------------|-----------|---------|-------|
|                                                                     | Director      | 10% Owner | Officer | Other |
| REILLY JOHN PAUL<br>1835 DUEBER AVE., S.W.<br>CANTON, OH 44706-2789 | X             |           |         |       |

Signatures

/s/ Frank A. DiPiero, as Attorney-in-Fact                      5/3/2017  
\_\_\_\_\_  
Signature of Reporting Person                      Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* 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).

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

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

POWER OF ATTORNEY

I, John P. Reilly, a director of TimkenSteel Corporation, hereby constitute and appoint Frank A. DiPiero and Amanda J. Sterling, each of them, my true and lawful attorney or attorneys-in-fact, with full power of substitution and re-substitution, for me and in my name, place and stead, to sign on my behalf any Forms 3, 4, 5 or 144 required pursuant to the Securities Act of 1933 or the Securities Exchange Act of 1934, and to sign any and all amendments to such Forms 3, 4, 5 or 144, and to file the same with the Securities and Exchange Commission, granting unto said attorney or attorneys-in-fact, and each of them, full power and authority to do and perform each and every act and thing whatsoever that any of said attorney or attorneys-in-fact or any of them or their substitutes, may deem necessary or desirable, in his/her or their sole discretion, with any such act or thing being hereby ratified and approved in all respects without any further act or deed whatsoever.

Executed this 24th day of June, 2014 by the undersigned.



John P. Reilly

