| CHART INE Form 4 February 17, | 2017 | | | | | | | | | | |
|--|---|---------------------|--------|--|--|--|-------------|---|---|---|--|
| | | | | | | | | | OMB AF | PROVAL | |
| FORM | RITIES AND EXCHANGE COMMISSION ashington, D.C. 20549 | | | | | OMB Number: | 3235-0287 | | | | |
| Check this box | | | | <u> </u> | | | | | Expires: | January 31, | |
| subject to Section 1 Form 4 o Form 5 obligation may cont See Instru 1(b). | NGES IN BENEFICIAL OWNERSHIP OF SECURITIES (6(a) of the Securities Exchange Act of 1934, fulity Holding Company Act of 1935 or Section restment Company Act of 1940 | | | | | Estimated average burden hours per response 0. | | | | | |
| (Print or Type F | Responses) | | | | | | | | | | |
| 1. Name and A THOMAS S | ddress of Reporting | Person [*] | Symbol | r Name and Γ INDUS7 | | | - | 5. Relationship of Issuer | | | |
| | | | | f Earliest Tra | | L | 1 | (Check all applicable) | | | |
| | | | | Day/Year) | | | | X Director 10% Owner X Officer (give title Other (specify below) below) Chairman and CEO | | | |
| | | | | ndment, Date Original hth/Day/Year) | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person | | | |
| GARFIELD | HEIGHTS, OH | 44125 | | | | | | Form filed by M Form filed by M Person | | | |
| (City) | (State) | (Zip) | Tabl | le I - Non-D | erivative S | Securi | ties Acq | uired, Disposed of, | or Beneficial | ly Owned | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | | | 4. Securiti n(A) or Dis (Instr. 3, 4 | posed | of (D) | Beneficially Owned Following Reported Transaction(s) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| ~ | | | | Code V | Amount | (D) | Price | (Instr. 3 and 4) | | | |
| Common Stock, par value 0.01 per share (1) | 02/15/2017 | | | А | 14,277 | A | \$ 0 | 145,040 <u>(2)</u> | D | | |
| Common Stock, par value \$0.01 per share | 02/15/2017 | | | F | 5,990 (3) | D | \$ 39.78 | 139,050 <u>(2)</u> | D | | |
| Common Stock, par value \$0.01 | | | | | | | | 28,275 | Ι | By spouse | |

| per share (4) | | | |
|--|--------|---|-----------|
| Common Stock, par value \$0.01 per share (4) | 48,020 | I | By Trusts |
| Common Stock, par value 0.01 per share (4) | 36,000 | I | By Trust |
| Common Stock, par value 0.01 per share (4) | 54,000 | I | By Trust |
| Common Stock, par value \$0.01 per share (4) | 46,000 | Ι | By Trust |

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

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.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transacti Code (Instr. 8) | 5. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | 8. Pri Deriv Secur (Instr |
|---|---|---|---|---------------------------------------|---|---------------------|--------------------|---|----------------------------------|------------------------------------|
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |
| Stock Option (Right to Buy) (4) | \$ 27.74 | | | | | <u>(9)</u> | 08/02/2017 | Common Stock | 18,300 | |

| Stock Option (Right to Buy) (4) | \$ 30.95 | (10) | 01/02/2018 | Common Stock | 18,950 |
|--|----------|------|------------|-----------------|---------|
| Stock Option (Right to Buy) (4) | \$ 11 | (11) | 01/02/2019 | Common stock | 50,000 |
| Stock Option (Right to Buy) (4) | \$ 17.03 | (12) | 01/04/2020 | Common Stock | 47,170 |
| Stock Option (Right to Buy) (4) | \$ 36.45 | (13) | 01/03/2021 | Common Stock | 33,070 |
| Stock Option (Right to Buy) (4) | \$ 55.93 | (14) | 01/03/2022 | Common Stock | 21,410 |
| Stock Option (Right to Buy) (4) | \$ 68.21 | (15) | 01/02/2023 | Common Stock | 19,470 |
| Stock Option (Right to Buy) (4) | \$ 93.34 | (16) | 01/02/2024 | Common Stock | 17,880 |
| Stock Option (Right to Buy) (4) | \$ 34.27 | (17) | 01/02/2025 | Common Stock | 58,630 |
| Stock Option (Right to Buy) (4) | \$ 17.72 | (18) | 01/04/2026 | Common Stock | 125,240 |
| Stock Option (Right to Buy) (19) | \$ 36.93 | (19) | 01/03/2027 | Common Stock | 89,220 |

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer

Other

THOMAS SAMUEL F ONE INFINITY CORPORATE CENTRE DRIVE GARFIELD HEIGHTS, OH 44125

Chairman and CEO

Signatures

/s/ Samuel F. Thomas, by Arthur C. Hall III, his attorney-in-fact pursuant to Power of Attorney dated June 29, 2006 on file with the Commission

**Signature of Reporting Person

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).
- Represents performance units granted on January 2, 2014, under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity (1)Plan, that have vested and are paid out in shares of common stock.
- 28,904, 24,934, and 5,756 shares of the total amount beneficially owned were granted on January 3, 2017, January 4, 2016, and January 2, 2015, respectively, pursuant to restricted share unit agreements under the Chart Industries, Inc. Amended and Restated 2009 Omnibus (2) Equity Plan in an exempt transaction under Rule 16b-3 and remain subject to restriction.
- The reporting person surrendered 5,990 shares upon the vesting of performance units, to satisfy tax withholding liabilities, in an exempt (3) transaction under Rule 16b-3.
- No transaction is being reported on this line. Reported on a previously filed Form 4 or Form 5. (4)

Held by trusts for the benefit of the reporting person's family member. The reporting person disclaims beneficial ownership of the shares held by the trusts, and this report should not be deemed an admission that the reporting person is the beneficial owner of the trusts' (5) shares for purposes of Section 16 or for any other purpose.

Held by trust, with spouse as trustee, for the benefit of the reporting person's family member. The reporting person disclaims beneficial (6) ownership of the shares held by the trust, and this report should not be deemed an admission that the reporting person is the beneficial owner of the trust's shares for purposes of Section 16 or for any other purpose.

Held by trust for the benefit of the reporting person's family members, including his spouse. The reporting person disclaims beneficial (7) ownership of the shares held by the trust, and this report should not be deemed an admission that the reporting person is the beneficial owner of the trust's shares for purposes of Section 16 or for any other purpose.

- (8) Held by trust for the benefit of the reporting person's family members, including the reporting person.
- These options were granted on August 2, 2007 pursuant to the Chart Industries, Inc. Amended and Restated 2005 Stock Incentive Plan (9) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 2, 2008 pursuant to the Chart Industries, Inc. Amended and Restated 2005 Stock Incentive Plan (10) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 2, 2009 pursuant to the Chart Industries, Inc. Amended and Restated 2005 Stock Incentive Plan (11) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 4, 2010 pursuant to the Chart Industries, Inc. 2009 Omnibus Equity Plan in an exempt (12) transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 3, 2011 pursuant to the Chart Industries, Inc. 2009 Omnibus Equity Plan in an exempt (13)transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 3, 2012 pursuant to the Chart Industries, Inc. 2009 Omnibus Equity Plan in an exempt (14) transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

(15) These options were granted on January 2, 2013 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common

02/17/2017

Date

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stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 2, 2014 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(16) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

These options were granted on January 2, 2015 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(17) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.

- These options were granted on January 4, 2016 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(18) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries of the date of grant.
- These options were granted on January 3, 2017 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(19) in an exempt transaction under Rule 16b-3. The options vest with respect to one-fourth (1/4) of the total number of shares of common stock underlying the stock options on each of the first four anniversaries 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.