CHART INE Form 4	OUSTRIES INC									
January 05, 2	2016									
FORM		статес	SECHE	DITIES A	ND FY(יערי	NCEC	OMMISSION		PROVAL
	UNITED	SIAILS		shington,			NGE U	UMIMISSION	OMB Number:	3235-0287
Check this box if no longer subject to Section 16. Form 4 or				GES IN SECUR		CIA	L OWN	VERSHIP OF	Expires: Estimated a burden hour	rs per
Form 5 obligation may cont See Instru 1(b).	Filed pur ^{ns} Section 17(a) of the 1	Public U		ling Com	ipany	Act of	e Act of 1934, 1935 or Sectior 0	response	0.5
(Print or Type F	Responses)									
1. Name and A THOMAS S	ddress of Reporting	Person [*]	Symbol	r Name and			-	5. Relationship of Issuer	Reporting Pers	on(s) to
(Last)	(First) (I	Middle)		[INDUSTRIES INC [GTLS]				(Check all applicable)		
				Day/Year)				_X_ Director 10% Owner _X_ Officer (give title Other (specify below) below) Chairman, CEO and President		
	(Street)			endment, Da nth/Day/Year	-			6. Individual or Jo Applicable Line) _X_ Form filed by O	ne Reporting Pe	rson
GARFIELD	HEIGHTS, OH	44125						Form filed by M Person	ore than One Re	porting
(City)	(State)	(Zip)	Tabl	le I - Non-D	Derivative S	Securi	ties Acqu	uired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	y (Month/Day/Year) Execution Date, if			3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or				5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
G				Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock, par value \$0.01 per share	01/02/2016			F	1,340 (1)	D	\$ 17.96	56,501 <u>(2)</u>	D	
Common Stock, par value \$0.01 per share	01/02/2016			М	5,825 (3)	A	\$ 0	62,326 <u>(2)</u>	D	
Common Stock, par value \$0.01 per share	01/02/2016			F	1,903 (4)	D	\$ 17.96	60,423 <u>(2)</u>	D	

Common Stock, par value 0.01 per share	01/04/2016	А	37,400	A	\$ 0	97,823 <u>(6)</u>	D	
Common Stock, par value \$0.01 per share	01/04/2016	F	928 <u>(7)</u>	D	\$ 17.72	96,895 <u>(8)</u>	D	
Common Stock, par value 0.01 per share						28,275	I	By spouse
Common Stock, par value 0.01 per share						48,020	I	By Trusts
Common Stock, par value 0.01 per share						36,000	I	By Trust (11)
Common Stock, par value 0.01 per share (9)						54,000	I	By Trust
Common Stock, par value 0.01 per share (9)						46,000	I	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	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amour
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date	Underlying Securit
Security	or Exercise		any	Code	Securities Acquired	(Month/Day/Year)	(Instr. 3 and 4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	(A) or Disposed of		

	Derivative Security				(D) (Instr. 3, 4,	and 5)				
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo Num Shar
Stock Option (Right to Buy) (9)	\$ 27.74						(14)	08/02/2017	Common Stock	18,
Stock Option (Right to Buy) (9)	\$ 30.95						(15)	01/02/2018	Common Stock	18,
Stock Option (Right to Buy) (9)	\$ 11						(16)	01/02/2019	Common stock	50,
Stock Option (Right to Buy) (9)	\$ 17.03						(17)	01/04/2020	Common Stock	47,
Stock Option (Right to Buy) (9)	\$ 36.45						(18)	01/03/2021	Common Stock	33,
Stock Option (Right to Buy) (9)	\$ 55.93						<u>(19)</u>	01/03/2022	Common Stock	21,
Stock Option (Right to Buy) (9)	\$ 68.21						(20)	01/02/2023	Common Stock	19,
Restricted Stock Unit	\$ 0	01/02/2016	М			5,825	(21)	01/02/2016	Common Stock	5,8
Stock Option (Right to Buy) (9)	\$ 93.34						(22)	01/02/2024	Common Stock	17,
Restricted Stock Unit	\$ 0						(23)	01/02/2017	Common Stock	9,
Stock Option (Right to Buy) (9)	\$ 34.27						(24)	01/02/2025	Common Stock	58,

Reporting Owners

Reporting Owner Name / Address	Relationships					
1 0	Director	10% Owner	Officer	Other		
THOMAS SAMUEL F ONE INFINITY CORPORATE CENTRE DRIVE GARFIELD HEIGHTS, OH 44125	Х		Chairman, CEO and President			

Signatures

/s/ Samuel F. Thomas, by Matthew J. Klaben, his attorney-in-fact pursuant to Power of Attorney dated June 29, 2006 on file with the Commission 01/05/2016

**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).
- (1) The reporting person surrendered 1,340 shares upon the vesting of 5,355 restricted share units, to satisfy tax withholding liabilities, in an exempt transaction under Rule 16b-3.

11,513 shares of the total amount beneficially owned were granted on January 2, 2015, pursuant to a Restricted Share Unit Agreement
 under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3 and remain subject to restriction.

These shares represent the vesting of Leveraged Restricted Share Units ("LRSUs") granted on January 2, 2013, under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan, that have vested and are paid out in shares of common stock. The minimum number of shares of Company common stock that could be issued at payment is 50% of the grant amount of LRSUs, and the

- (3) Infinitiation number of shares of Company common stock that could be issued at payment is 50% of the grant amount of LRSUs, and the maximum number of shares of Company common stock that could be issued at payment is 150% of the grant amount of LRSUs. This LRSU award was originally reported at target performance levels comprising 11,650 shares, but only 5,825 shares vested, which reflects actual performance under the LRSU award agreement.
- (4) The reporting person surrendered 1,903 shares upon the vesting of LRSUs, to satisfy tax withholding liabilities, in an exempt transaction under Rule 16b-3.

These Restricted Share Units were granted on January 4, 2016 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3. Shares of Company common stock will be issued with respect to

- (5) Online of states of the first three anniversaries of the date of grant, subject to tax withholding requirements.
- 37,400 and 11,513 shares of the total amount beneficially owned were granted on January 4, 2016 and January 2, 2015, respectively,
 pursuant to restricted share unit agreements under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3 and remain subject to restriction.
- Upon grant of the restricted share unit award, the reporting person surrendered 928 shares subject to the restricted share unit award to satisfy tax withholding liabilities associated with the award, in an exempt transaction under Rule 16b-3.
- 36,472 and 11,513 shares of the total amount beneficially owned were granted on January 4, 2016 and January 2, 2015, respectively, pursuant to restricted share unit agreements under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3 and remain subject to restriction.
- (9) No transaction is being reported on this line. Reported on a previously filed Form 4 or Form 5.
- (10) 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'

Date

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(11) 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(12) 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.

- (13) 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(14) 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(15) 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(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 4, 2010 pursuant to the Chart Industries, Inc. 2009 Omnibus Equity Plan in an exempt(17) 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(18) 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(19) 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, 2013 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(20) 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.

This LRSU award was granted on January 2, 2013 pursuant to a Leveraged Restricted Share Unit Agreement under the Chart Industries, Inc. 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3. The minimum number of shares of Company common stock

(21) that could be issued at payment is 50% of the grant amount of LRSUs, and the maximum number of shares of Company common stock that could be issued at payment is 150% of the grant amount of LRSUs. This LRSU award was originally reported at target performance levels comprising 11,650 shares, but only 5,825 shares vested, which reflects actual performance under the LRSU award agreement.

These options were granted on January 2, 2014 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(22) 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 LRSUs were granted on January 2, 2014 pursuant to a Leveraged Restricted Share Unit Agreement under the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan in an exempt transaction under Rule 16b-3. Shares of Company common stock

(23) will be issued following the vesting of the LRSUs on the third anniversary of the date of grant. The minimum number of shares of Company common stock that will be issued at payment is 50% of the grant amount of LRSUs, and the maximum number of shares of Company common stock that will be issued at payment is 150% of the grant amount of LRSUs.

These options were granted on January 2, 2015 pursuant to the Chart Industries, Inc. Amended and Restated 2009 Omnibus Equity Plan(24) 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(25) 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. e:10pt;">

101.DEF

XBRL Taxonomy Definition Linkbase Document.

101.LAB

XBRL Taxonomy Extension Label Linkbase Document.

101.PRE

XBRL Taxonomy Extension Presentation Linkbase Document.

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 thereunto duly authorized.

BROWN & BROWN, INC.

/s/ R. Andrew Watts
 Date: August 18, 2017 R. Andrew Watts
 Executive Vice President, Chief Financial Officer and Treasurer
 (duly authorized officer, principal financial officer and principal accounting officer)