HOWARD JOHN L

Form 4

February 22, 2019

FORM 4

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

OMB Number: 3235-0287

Estimated average

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005

0.5

OMB APPROVAL

Form 4 or Form 5 obligations may continue. See Instruction

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

burden hours per response...

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * HOWARD JOHN L	2. Issuer Name and Ticker or Trading Symbol GRAINGER W W INC [GWW]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle)	3. Date of Earliest Transaction				
100 GRAINGER PARKWAY	(Month/Day/Year) 02/20/2019	Director 10% Owner _X_ Officer (give title Other (specify below) Sr. VP and General Counsel			
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
LAKE FOREST, IL 60045	Filed(Month/Day/Year)	Applicable Line) _X_ 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 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired (A) 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction Disposed of (D) Securities Ownership Indirect Beneficial Ownership (Instr. 4)

(Instr. 3)		any (Month/Day/Year)	Code (Instr. 8)		(A) or		Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form: Direct (D) or Indirect (I) (Instr. 4)
Common Stock	02/20/2019		Code $\mathbf{A}_{\underline{(1)}}$	7 Amount 1,717	(D)	Price \$ 0	44,934	D
Common Stock	02/20/2019		F	506	D	\$ 314.65	44,428	D
Common Stock	02/21/2019		S(2)	731	D	\$ 309.7089 (3)	43,697	D
Common Stock	02/21/2019		S(2)	460	D	\$ 310.6296 (4)	43,237	D
	02/21/2019		S(2)	20	D	\$ 311.405	43,217	D

Common Stock

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

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SEC 1474

(9-02)

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. Transactic Code (Instr. 8)	5. onNumber 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 Secun (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Option	\$ 204.01					04/25/2015	04/24/2022	Common Stock	11,716	
Stock Option	\$ 245.86					04/24/2016	04/23/2023	Common Stock	11,543	
Stock Option	\$ 248.22					04/30/2017	04/29/2024	Common Stock	7,360	
Stock Option	\$ 231.88					04/01/2018	03/31/2025	Common Stock	9,728	
Stock Option	\$ 234.38					04/01/2019	03/31/2026	Common Stock	12,390	
Stock Option	\$ 231.2					04/03/2020	04/02/2027	Common Stock	8,607	
Stock Option	\$ 276.64					04/02/2021	04/01/2028	Common Stock	8,979	

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Sr. VP and General Counsel

Reporting Owners 2

HOWARD JOHN L 100 GRAINGER PARKWAY LAKE FOREST, IL 60045

Signatures

Hugo Dubovoy, Jr., as attorney-in-fact

02/22/2019

**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).
- Performance vested stock units ("PSUs"), granted on January 1, 2016. The Company's performance over the three-year period ended

 December 31, 2018 achieved a payout equal to 97 percent of the 2016 PSU program target, as approved by the Board of Directors of the Company (the "Board"), acting in executive session with only independent directors participating, on February 20, 2019, upon the earlier determination and recommendation of the Compensation Committee of the Board.
- (2) Transaction pursuant to a previously adopted Rule 10b5-1 trading program.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$309.28 to \$310.22, inclusive. The reporting person undertakes to provide W.W. Grainger, Inc., any security holder of W.W. Grainger, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (3) and (4) to this Form 4.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$310.28 to \$311.07, inclusive.

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.

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