GRAINGER W W INC

Form 4 April 28, 2011

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB Washington, D.C. 20549 Number:

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Estimated average burden hours per response... 0.5

Expires:

OMB APPROVAL

3235-0287

January 31,

2005

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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * HOWARD JOHN L

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol

(Middle)

(Zip)

(First)

GRAINGER W W INC [GWW]

(Check all applicable)

100 GRAINGER PARKWAY

3. Date of Earliest Transaction (Month/Day/Year)

04/27/2011

Director 10% Owner X_ Officer (give title Other (specify below)

Sr. VP and General Counsel

(Street)

(State)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person

Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

LAKE FOREST, IL 60045-5201

(City) 1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of 6. Ownership 7. Nature of Securities Form: Direct Beneficially (D) or Indirect (I) Owned Following (Instr. 4)

Ownership (Instr. 4)

Indirect

Beneficial

Reported Transaction(s)

or Code V Amount (D) Price

(A)

(Instr. 3 and 4)

Common Stock

(Instr. 3)

42,385 D

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

(Month/Day/Year)

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)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)

Edgar Filing: GRAINGER W W INC - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	2 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number of ionDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option	\$ 54.14					04/28/2007	04/27/2014	Common Stock	12,000
Option	\$ 52.29					04/27/2008	04/26/2015	Common Stock	13,000
Option	\$ 76.61					04/26/2009	04/25/2016	Common Stock	10,000
Option	\$ 83.08					04/25/2010	04/24/2017	Common Stock	10,000
Option	\$ 85.82					04/30/2011	04/29/2018	Common Stock	11,000
Option	\$ 81.49					04/29/2012	04/28/2019	Common Stock	21,000
Option	\$ 108.15					04/28/2013	04/27/2020	Common Stock	19,500
Option	\$ 149.02	04/27/2011		A	14,990	04/27/2014	04/26/2021	Common Stock	14,990

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

HOWARD JOHN L 100 GRAINGER PARKWAY LAKE FOREST, IL 60045-5201

Sr. VP and General Counsel

Signatures

Cristen L. Kogl, as attorney-in-fact 04/28/2011

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

Reporting Owners 2

Edgar Filing: GRAINGER W W INC - Form 4

ential persons who are to respond to the collection of information contained in this form are not required to respond unless the form disprently valid OMB number.	plays