#### **GRAINGER W W INC**

Check this box

if no longer

Form 4

March 02, 2007

# FORM 4

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

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

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**OMB APPROVAL** 

response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or

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)

(City)

1.Title of

Security

(Instr. 3)

Form 5

obligations

may continue.

See Instruction

(Print or Type Responses)

1. Name and Address of Reporting Person \* HALL WILLIAM K

(First)

(Street)

(State)

2. Issuer Name and Ticker or Trading

GRAINGER W W INC [GWW]

5. Relationship of Reporting Person(s) to Issuer

Symbol

(Middle) 3. Date of Earliest Transaction

(Month/Day/Year)

03/01/2007

X\_ Director 10% Owner Officer (give title Other (specify

(Check all applicable)

below)

4. If Amendment, Date Original

Applicable Line)

Filed(Month/Day/Year)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

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

LAKE FOREST, IL 60045-5201

100 GRAINGER PARKWAY

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Zip)

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

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(A) or

Reported Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

3,000 D

Common Stock

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

SEC 1474 (9-02)

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	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)		4. Transac Code	ction	5. tiorNumber of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security
(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8	8)	Deriva Securi Acquir (A) or Dispos of (D) (Instr. 4, and	rative rities ired rosed )		,		,	(Instr. 5)
				Code	V	(A) (	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Units	<u>(1)</u>	03/01/2007		A		16		(2)	(2)	Common Stock	16	\$ 77.29

## **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

HALL WILLIAM K
100 GRAINGER PARKWAY X
LAKE FOREST, IL 60045-5201

# **Signatures**

L. M. Trusdell, as attorney-in-fact 03/02/2007

\*\*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).
- **(1)** 1-for-1
- (2) The stock units are expected to settle in cash following termination of service as a director.

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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