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

Form 4

November 21, 2006

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**OMB APPROVAL** 

**OMB** 3235-0287 Number:

Expires: 2005 Estimated average

January 31,

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Check this box if no longer subject to Section 16.

Form 4 or

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

Washington, D.C. 20549

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)

(City)

(Print or Type Responses)

1. Name and Address of Reporting Person \* KEYSER RICHARD L

(First)

(Street)

(State)

2. Issuer Name and Ticker or Trading Symbol

GRAINGER W W INC [GWW]

5. Relationship of Reporting Person(s) to

Issuer

(Middle)

(Zip)

3. Date of Earliest Transaction

(Month/Day/Year)

11/20/2006

(Check all applicable) Director 10% Owner

X\_ Officer (give title Other (specify below)

Chairman and CEO

100 GRAINGER PARKWAY

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

LAKE FOREST, IL 60045-5201

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3)

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

5. Amount of Securities Beneficially Owned Following Reported

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

(9-02)

(A) Transaction(s) or (Instr. 3 and 4)

Amount (D) Price

Common 11/20/2006 Stock

G V 5,768 D (1) 220,957

D

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

(Month/Day/Year)

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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

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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)		e	7. Title and A Underlying S (Instr. 3 and	Securities	3 (
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Option	\$ 51.6875					04/29/2001	04/28/2008	Common Stock	46,000	
Option	\$ 48.625					04/28/2002	04/27/2009	Common Stock	65,160	
Option	\$ 42.8125					03/01/2003	02/28/2010	Common Stock	20,100	
Option	\$ 43.5					04/26/2003	04/25/2010	Common Stock	80,930	
Option	\$ 43.5					(2)	04/25/2010	Common Stock	12,140	
Option	\$ 37.5					04/25/2004	04/24/2011	Common Stock	175,000	
Option	\$ 37.5					04/25/2007	04/24/2011	Common Stock	8,100	
Option	\$ 54.61					04/24/2005	04/23/2012	Common Stock	175,000	
Option	\$ 45.5					04/30/2006	04/29/2013	Common Stock	174,000	
Option	\$ 54.14					04/28/2007	04/27/2014	Common Stock	81,000	
Option	\$ 52.29					04/27/2008	04/26/2015	Common Stock	90,000	
Option	\$ 76.61					04/26/2009	04/25/2016	Common Stock	80,000	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
KEYSER RICHARD L 100 GRAINGER PARKWAY			Chairman and CEO				

Reporting Owners 2

LAKE FOREST, IL 60045-5201

### **Signatures**

L. M. Trusdell, as attorney-in-fact 11/20/2006

\*\*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) Disposition by gift.
- (2) Exercisable in four equal annual installments beginning 4/26/2001.

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.

Signatures 3