GRAINGER W W INC

Form 4 June 02, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

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response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

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).

(Print or Type Responses)

1. Name and Address of Reporting Person * SLAVIK JAMES D

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Last)

(Middle)

GRAINGER W W INC [GWW]

(Check all applicable)

100 GRAINGER PARKWAY

(First)

(Street)

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

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

06/01/2006

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person

I

688

Filed(Month/Day/Year)

Form filed by More than One Reporting Person

LAKE FOREST, IL 60045-5201

(City)	(State) (Z	Zip) Table	e I - Non-D	erivative Securities Ac	equired, Disposed	of, or Beneficia	lly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities onAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock			Code v	Amount (b) Thee	1,079,542	D		
Common Stock					102,180	I	See footnote (1)	
Common Stock					1,044,490	I	See footnote (2)	
Common Stock					1,635,760	I	See footnote (3)	
Common Stock					205,879	I	See footnote (4)	

Common Stock

See

SEC 1474

(9-02)

footnote (5)

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

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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. Transact Code (Instr. 8)	tion () () () () () () () () () () () () ()	5. Number of Derive Security (A) of Disposof (D) (Instrum)	vative rities ired or osed o) : 3,	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Pri Deriv Secui (Instr
				Code V	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Units	<u>(6)</u>	06/01/2006		A		32		<u>(7)</u>	<u>(7)</u>	Common Stock	32	\$ 72
Stock Option	\$ 37.25							04/30/2000	04/29/2007	Common Stock	2,200	
Stock Option	\$ 51.6875							04/29/2001	04/28/2008	Common Stock	1,460	
Stock Option	\$ 48.625							04/28/1999	04/27/2009	Common Stock	1,860	
Stock Option	\$ 43.5							04/26/2000	04/25/2010	Common Stock	2,070	
Stock Option	\$ 37.5							04/25/2001	04/24/2011	Common Stock	2,400	
Stock Option	\$ 54.61							04/24/2002	04/23/2012	Common Stock	1,650	
Stock Option	\$ 45.5							04/30/2003	04/29/2013	Common Stock	1,980	
Stock Option	\$ 54.14							04/28/2004	04/27/2014	Common Stock	1,670	

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

SLAVIK JAMES D 100 GRAINGER PARKWAY X

LAKE FOREST, IL 60045-5201

Signatures

L. M. Trusdell, as attorney-in-fact 06/02/2006

**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) Shares held by trusts of which Mr. Slavik is a beneficiary and co-trustee.
- (2) Shares held by or FBO Mr. Slavik's children. Mr. Slavik disclaims beneficial ownership of such shares.
- (3) Shares held by corporation of which Mr. Slavik is a shareholder, director & officer. Mr. Slavik disclaims beneficial ownership of such shares.
- (4) Shares held by trusts of which Mr. Slavik is a co-trustee. Mr. Slavik disclaims beneficial ownership of such shares.
- (5) Shares held by Mr. Slavik's wife. Mr. Slavik disclaims beneficial ownership of such shares.
- **(6)** 1-for-1
- (7) 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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