## Edgar Filing: GRAINGER W W INC - Form 4

GRAINGE Form 4	R W W INC										
April 18, 20	)16										
FORM	Л 4		an au	DIFIE					OMB AF	PROVAL	
	UNITED	STATES		RITIES ashingtoi				OMMISSION	OMB Number:	3235-0287	
Check t if no loi	agor								Expires:	January 31, 2005	
subject Section Form 4	to STATEN 16. or	MENT OF	Estimated average burden hours per response 0.4								
Form 5 obligati may con <i>See</i> Inst 1(b).	ons ntinue. Section 17(	(a) of the P	ublic U	Jtility Ho	olding Co	mpar	•	Act of 1934, 1935 or Section )			
(Print or Type	Responses)										
1. Name and HIGH JOS	Address of Reporting EPH C		Symbol	er Name <b>a</b> NGER W			1	5. Relationship of I Issuer			
(Last)	(First) (	Middle)	3. Date of	of Earliest '	Transactio	1		(Check	all applicable	)	
				below)					e title 10% Owner e title Other (specify below) Chief People Officer		
	(Street)			endment, I onth/Day/Ye	-	al		6. Individual or Joi Applicable Line) _X_ Form filed by Ou Form filed by Mo	ne Reporting Per	rson	
LAKE FO	REST, IL 60045						-	Person	ore than one Rej	porting	
(City)	(State)	(Zip)	Tat	ole I - Non	-Derivativ	e Secu	irities Acqu	ired, Disposed of,	or Beneficiall	y Owned	
1.Title of Security2. Transaction Date (Month/Day/Year)2A. Deemed Execution Date, if any (Month/Day/Year)			Date, if	3. Transacti Code (Instr. 8)	Fransactionor Disposed of (D) Second (Instr. 3, 4 and 5) Becond (Instr. 3, 4 and 5) For Form (A) Transformation (A) Transformat				6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code V	Amount	or (D)	Price	(Instr. 3 and 4)			
Common Stock	04/15/2016			M <u>(1)</u>	5,800	Α	\$ 154.84	14,739	D		
Common Stock	04/15/2016			S <u>(1)</u>	100	D	\$ 233.07	14,639	D		
Common Stock	04/15/2016			S <u>(1)</u>	100	D	\$ 233.19	14,539	D		
Common Stock	04/15/2016			S <u>(1)</u>	101	D	\$ 233.26	14,438	D		
Common	04/15/2016			S <u>(1)</u>	100	D	\$ 233.3	14,338	D		

Stock

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04/15/2016	S <u>(1)</u>	200	D	\$ 233.31	14,138	D
04/15/2016	S <u>(1)</u>	100	D	\$ 233.34	14,038	D
04/15/2016	S <u>(1)</u>	300	D	\$ 233.62	13,738	D
04/15/2016	S <u>(1)</u>	100	D	\$ 233.7	13,638	D
04/15/2016	S <u>(1)</u>	100	D	\$ 233.7651	13,538	D
04/15/2016	S <u>(1)</u>	100	D	\$ 233.88	13,438	D
04/15/2016	S <u>(1)</u>	100	D	\$ 233.9638	13,338	D
04/15/2016	S <u>(1)</u>	200	D	\$ 234.18	13,138	D
04/15/2016	S <u>(1)</u>	100	D	\$ 234.25	13,038	D
04/15/2016	S <u>(1)</u>	50	D	\$ 234.33	12,988	D
04/15/2016	S <u>(1)</u>	200	D	\$ 234.36	12,788	D
04/15/2016	S <u>(1)</u>	100	D	\$ 234.39	12,688	D
04/15/2016	S <u>(1)</u>	200	D	\$ 234.43	12,488	D
04/15/2016	S <u>(1)</u>	100	D	\$ 234.49	12,388	D
04/15/2016	S <u>(1)</u>	100	D	\$ 234.53	12,288	D
04/15/2016	S <u>(1)</u>	200	D	\$ 234.7007	12,088	D
04/15/2016	S <u>(1)</u>	200	D	\$ 234.71	11,888	D
04/15/2016	S <u>(1)</u>	232	D	\$ 234.74	11,656	D
04/15/2016	S <u>(1)</u>	100	D	\$ 234.75	11,556	D
	04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016 04/15/2016	04/15/2016       S <sup>(1)</sup>	04/15/2016       S <sup>(1)</sup> 100         04/15/2016       S <sup>(1)</sup> 300         04/15/2016       S <sup>(1)</sup> 100         04/15/2016       S <sup>(1)</sup> 200         04/15/2016       S <sup>(1)</sup> 100         04/15/2016       S <sup>(1)</sup> 200         04/15/2016       S <sup>(1)</sup> 200         04/15/2016       S <sup>(1)</sup> 200         04/15/2016       S <sup>(1)</sup> 100         04/15/2016       S <sup>(1)</sup> 200         04/15/2016       S <sup>(1)</sup>	04/15/2016       S <sup>(1)</sup> 100       D         04/15/2016       S <sup>(1)</sup> 300       D         04/15/2016       S <sup>(1)</sup> 100       D         04/15/2016       S <sup>(1)</sup> 200       D         04/15/2016       S <sup>(1)</sup> 200       D         04/15/2016       S <sup>(1)</sup> 100       D         04/15/2016       S <sup>(1)</sup> 200       D         04/15/2016       S <sup>(1)</sup> 200       D         04/15/2016       S <sup>(1)</sup> 200       D         04/15/2016       S <sup>(1)</sup> 200	$A_{1}$ $A_{1}$ $A_{1}$ $A_{1}$ $A_{1}$ $A_{2}$ <	04/15/2016 $S(!)$ $100$ D $$ 233.34$ $14,038$ $04/15/2016$ $S(!)$ $300$ D $$ 233.62$ $13,738$ $04/15/2016$ $S(!)$ $100$ D $$ 233.7651$ $13,538$ $04/15/2016$ $S(!)$ $100$ D $$ 233.7651$ $13,538$ $04/15/2016$ $S(!)$ $100$ D $$ 233.88$ $13,438$ $04/15/2016$ $S(!)$ $100$ D $$ 233.9638$ $13,338$ $04/15/2016$ $S(!)$ $100$ D $$ 234.18$ $13,138$ $04/15/2016$ $S(!)$ $100$ D $$ 234.33$ $12,988$ $04/15/2016$ $S(!)$ $200$ D $$ 234.34$ $12,788$ $04/15/2016$ $S(!)$ $100$ D $$ 234.34$ $12,488$ $04/15/2016$ $S(!)$ $100$ D $$ 234.53$ $12,288$ $04/15/2016$ $S(!)$ $200$ D $$ 234.707$ $12,088$ $04/15/2016$ $S(!)$ $200$ D $$ 234.71$ $11,888$ $04/15/2016$ $S(!)$ $200$ D $$ 234.71$ $11,856$

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

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.

# 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. Transactiv Code (Instr. 8)	omof D Secu Acqu (A) o Disp (D)	urities uired or osed of r. 3, 4,	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
Stock Option	\$ 154.84	04/15/2016		M <u>(1)</u>		5,800	07/26/2014	07/25/2021	Common Stock	5,800
Stock Option	\$ 204.01						04/25/2015	04/24/2022	Common Stock	10,415
Stock Option	\$ 245.86						04/24/2016	04/23/2023	Common Stock	8,920
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	8,459
Stock Option	\$ 234.38						04/01/2019	03/31/2026	Common Stock	9,531

# **Reporting Owners**

Reporting Owner Name / Address	Relationships								
	Director	10% Owner	Officer	Other					
HIGH JOSEPH C 100 GRAINGER PARKWAY LAKE FOREST, IL 60045			Sr. VP & Chief People Officer						
Signatures									
Noni Ellison Southall, as attorney-in-fact		04/18/2016							
**Signature of Reporting Person		Date							

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# **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) Transaction pursuant to a previously adopted Rule 10b5-1 trading program.

#### **Remarks:**

This is the first of two Forms 4 to report all April 15, 2016 transactions for the Reporting Person.

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.