GRAINGER W W INC Form SC 13G/A February 05, 2014

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 7)

W.W. GRAINGER, INC.

(Name of Issuer)

Common Stock (par value \$.50 per share)

(Title of Class of Securities)

384802–10–4

(CUSIP Number)

December 31, 2013

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- þ Rule 13d-1(d)

	CUSIP No. 384802–10–4 1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)					
	James D. Slavik					
2.	. Check the Appropriate Box if a Member of a Group (See Instructions)					
3.	. SEC Use Only					
4.	4. Citizenship or Place of Organization					
	USA					
	Number of	5.	Sole Voting Power			
	Shares		2,956,925			
	Beneficially	6.	Shared Voting Power			
	Owned by	7.	874,328 Sole Dispositive Power			
	Each	7.	1,321,165			
	Reporting	8.				
	Person With	0.	Shared Dispositive Power 2,510,088			
9. Aggregate Amount Beneficially Owned by Each Reporting Person						
	3,831,253					

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) þ

1,039,490

Excluded shares are held in trusts for the benefit of Mr. Slavik's adult children who do not share his home and over which his wife serves as co-trustee or his adult children serve as sole trustees of their trusts.

11. Percent of Class Represented by Amount in Row (9)

5.52%

12. Type of Reporting Person (See Instructions)

IN

Te 1			
Item 1.	(a)	Name of Issuer	
	(b)	W.W. GRAINGER, INC. Address of Issuer's Principal Executive Offices	
		100 Grainger Parkway Lake Forest, Illinois 60045	
I 2			
Item 2.	(a)	Name of Person Filing	
		James D. Slavik	
	(b)	Address of Principal Business Office or, if none, Residence	
		100 Bayview Circle, Suite 4500 Newport Beach, California 92660	
	(c)	Citizenship	
		USA	
	(d)	Title of Class of Securities	
		Common Stock (par value \$.50 per share)	
	(e)	CUSIP Number	
		384802-10-4	
Item 3.	If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:		
	(a)	o	Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
	(b)	o	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c)	o	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d)	o	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
	(e)	o	

An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);

(f) o

An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

	(g)	O	_	olding company or control person in accordance with § (b)(1)(ii)(G);	
	(h)	o	_	associations as defined in Section 3(b) of the Federal surance Act (12 U.S.C. 1813);	
	(i)	0	company	plan that is excluded from the definition of an investment under section 3(c)(14) of the Investment Company Act of J.S.C. 80a-3);	
	(j)	O	Group, in a	accordance with §240.13d-1(b)(1)(ii)(J).	
	Item 4.	Ownership			
Provide the following information regarding the aggregate number and percentage of the class of secur issuer identified in Item 1.				number and percentage of the class of securities of the	
		(a)	Amount beneficially owned:		
		(b)	3,831,253 Percent of class:		
		(c)	September 30, 2013 on th	culation is based on the number of shares shown to be outstanding as of 30, 2013 on the Issuer's report on Form 10-Q filed on October 31, 2013) shares as to which the person has:	
			(i)	Sole power to vote or to direct the vote	
			(ii)	2,956,925 Shared power to vote or to direct the vote	
			(iii)	874,328 Sole power to dispose or to direct the disposition of	
			(iv)	1,321,165 Shared power to dispose or to direct the disposition of	
				2,510,088	

Item 5.	Ownership of Five Percent or Less of a Class
	he fact that as of the date hereof the reporting person has ceased to be the nt of the class of securities, check the following
Item 6.	Ownership of More than Five Percent on Behalf of Another Person
Not applicable.	
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person
Not applicable.	
Item 8.	Identification and Classification of Members of the Group
Not applicable.	
Item 9. Not applicable.	Notice of Dissolution of Group
Item 10.	Certification
Not applicable.	

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 3, 2014

Date

/s/ James D. Slavik

Signature

James D. Slavik

Name