FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OWNERSHIP

Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

	OMB APPROVAL								
l	3235-0362								
l	Estimated average burden								
l	hours per response:	1.0							

Form 3 Holdings Reported.

Instruction 1(b)

Form 4	Transactions R	Reported.	File	ed pursuant to or Sectior					ities Excha ompany A							
1. Name and Address of Reporting Person* MLOTEK MARK E					2. Issuer Name and Ticker or Trading Symbol HENRY SCHEIN INC [HSIC]							S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O HENRY SCHEIN, INC. 135 DURYEA ROAD					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/28/2013						/Year)	X Officer (give title Other (specify below) EVP, Chief Strategic Officer				
(Street) MELVILLE NY 11747 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)							′ I	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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.						5. Amount of Securities Beneficially Owned at end of		6. Ownership Form: Direct (D) or	ership n: Direct	7. Nature of Indirect Beneficial Ownership		
				(MOHUI/Day/ real		ar) 8)		Amour	t	(A) or (D)	Price	Issuer	Issuer's Fiscal Year (Instr. 3 and			(Instr. 4)
Common Stock, par value \$0.01 per share			12/23/2013		G			5	55	D	\$0.00(1)	5	52,899		D	
Common Stock, par value \$0.01 per share													800		I	By children
Common Stock, par value \$0.01 per share												2,049				By 401(k) plan
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. Transaction Code (Instr. 8)	of	r osed (, 3, 4	Expiration (Month/Day titles sed 3, 4		Expiration		de and unt of urities erlying vative urity (Instr. 3 4) Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)		s Illy	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Gift, not applicable.

Remarks:

/s/ Mark E. Mlotek

02/04/2014

** Signature of Reporting Person Date

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.

 $^{^{\}star}$ 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).