FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

					_						-			_							
1. Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
HAMILTON RICK				1	SIZE I SOIL [SIZE]										Direc	ctor		10% C	wner		
														X	Office	er (give title v)		Other (specify below)			
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 06/22/2017										SV	VP, Software and Services			\$	
C/O CIENA CORPORATION				00/										5 v1, Software and Services							
7035 RIDGE RD.																					
7 000 1112	02101				4 If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6	6. Individual or Joint/Group Filing (Check Applicable						
, a					.	4. II Amendment, Date of Original Flied (Month/Ddy/Teal)									Line)						
(Street) HANOVER MD 21076-142			26											X Form filed by One Reporting Person							
HANUV.	EK M	D 2	210/0-14	20												Form	n filed by Moi	re than O	ne Rep	orting	
,					1											Pers	on			-	
(City)	(St	ate) (Zip)																		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of S	Security (Inst	r. 3)		2. Trans	action	tion 2A. Deemed 3. 4. S						Securities Acquired (A)				5. Amo	ount of	6. Owne	rship	7. Nature	
2. 11	county (mot	0,		Date		Execution Date,			Transa	Transaction Disposed Of (D) (II						nd Securities		Form: Direct		of Indirect	
(Month/Da				Dayryea	lay/Year) if any (Month/Day/Year)			Code (Instr. 5)				Benet Owne		cially I Following		D) or Indirect l) (Instr. 4)	Beneficial Ownership				
								 	- 		(4) ar			Rep		oorted nsaction(s)			(Instr. 4)		
									Code	V	Amount		(A) or (D) Pric				3 and 4)				
Common Stock 06/22/					22/2017				S		526(1)	D \$2		\$25	25.6 35,491 ⁽²⁾		,491 ⁽²⁾	D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
		10									onvertib				y Ov	viieu					
1. Title of	2.	3. Transaction	3A. Deem	ed	4.		5. Number		6. Date Exercis		able and	7. Title and			8. Pr	rice of 9. Number of		of 10.		11. Nature	
Derivative	Conversion	Date (Month/Day/Year)	Execution	Date,		ransaction code (Instr.)				Expiration Date (Month/Day/Year)			Amount of			ative/	derivative		Ownership	of Indirect	
Security (Instr. 3)	or Exercise Price of		if any (Month/Da		Code (ayıre	ar)		Securities Underlying		Security (Instr. 5)		Securities Beneficially		Form: Direct (D)	Beneficial Ownership	
Derivative				, , , ,	"		Acquired		Deri			Derivative]` ′		Owned	or In	direct	(Instr. 4)		
	Security					(A) or Security (Inst						str. 3			Following Reported	(1) (11	str. 4)				
					of (D)				""" ,							Transaction	(s)				
							(Instr. 3, 4 and 5)										(Instr. 4)				
					,																
													or	ount							
									Date	- 1.	Expiration		Nur of	nber							
				Code	v	(A)		Exercisal		Expiration Date	Title		res								

Explanation of Responses:

- 1. Sales were effected pursuant to Rule 10b5-1 trading plan dated 03/22/2017.
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Griswold For: Rick Hamilton

06/23/2017

** Signature of Reporting Person

Date

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

- * 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).

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

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