FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20040	

OMB APPI	ROVAL
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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

					_		. ,												
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)					
Phipps Jason					🖰				L CIL.	. , ,					Direc	ctor	10%	Owner	
														X	Offic belov	er (give title w)	Other below	(specify	
(Last)	(Fii	rst) (Middle))		3. Date of Earliest Transaction (Month/Day/Year)									SVD	Global Sale	es and Marke	ating	
C/O CIENA CORPORATION					03/	03/22/2018									5 7 1	Global Sal	cs and mark	iting	
7035 RIDGE RD.																			
/033 KIL	JUL KD.				4 16	4 If Amondment, Date of Original Filed (Month/Day/Moss)								C. Individual or Joint/Croup Filing (Charle Assissable					
					- 4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)															X Form filed by One Reporting Person				
HANOV	ER M	D 2	21076	-1426										Form filed by More than One Reporting					
					_										Forn Pers		e tnan One Re	porting	
													1 010	011					
(City)	(31	ate) (Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of S	Security (Inst	r. 3)		2. Transacti	ion					3. 4. Securities Acquired (A) or						ount of	6. Ownership	7. Nature	
		,		Date (Month/Day	(Voor)	Execution Date,			Transaction Disposed C			(D) (Instr. 3, 4 and					Form: Direct (D) or Indirect	of Indirect Beneficial	
(world)/bay/re					/ I cai /	ear) if any (Month/Day/Year)			8)					Owne			(I) (Instr. 4)	Ownership	
									L'		(4) ==		1	Rep		rted action(s)		(Instr. 4)	
						v	Amount	(A) or (D) Price				3 and 4)							
Common Stock 03/22/201						18				П	1,524(1)	D	\$26.25	23 ⁽²⁾	4	8,115 ⁽³⁾	D		
													<u> </u>						
		Ta	ıble II								osed of,				vned				
				(e.g., p	uts, c	alls,	warr	ants	, opti	ions,	convertib	le sec	curities))					
1. Title of	2.	3. Transaction	3A. D	eemed	4.		5. Nu	mber	6. Da	te Exer	cisable and	7. Title	and	8. Pr	ice of	9. Number o	f 10.	11. Nature	
Derivative	Conversion	Date	Execution Date,		Transa		of Derivative Securities		Expiration Date (Month/Day/Year)			Amount of		Derivative		derivative	Ownership	of Indirect	
Security (Instr. 3)	or Exercise Price of	(Month/Day/Year)		if any (Month/Day/Year)		Instr.						Securi		Security (Instr. 5)		Securities Beneficially	Form: Direct (D)	Beneficial Ownership	
(Instr. 3) Price of (Month/Day/Yea							Acquired						Underlying Derivative		. 3)	Owned	or Indirect	(Instr. 4)	
Security						(A) or			Security (Instr.				ty (Instr. 3	3		Following	(I) (Instr. 4)		
						Dispo		and 4)							Reported Transaction((s)			
						(Instr	. 3, 4	1				(Instr. 4)			(-,				
				a		and 5)													
													Amount						
													or Number						
									Date		Expiration		of						
					Code	١v	(A)	(D)	Exer	cisable		Title	Shares						

Explanation of Responses:

- $1. \ Sales \ were \ effected \ pursuant \ to \ Rule \ 10b5-1 \ trading \ plan \ dated \ 03/22/2017.$
- 2. Reflects the weighted average sales price with transactions in a range of sales from \$26.17 to \$26.31. Upon request by the SEC, full information regarding the number of shares sold at each separate sales price will be provided.
- 3. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: Jason Phipps

03/23/2018

** 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.

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.