FORM 4

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
to Section 16. Form 4 or Form 5	
obligations may continue. See	

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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* MOYLAN JAMES E JR					2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]									(Chec	k all app Direc		ng Pe	rson(s) to Is 10% O Other (wner
	(Last) (First) (Middle) C/O CIENA CORPORATION 7035 RIDGE RD.				3. Date of Earliest Transaction (Month/Day/Year) 06/24/2021									X		SVP Finance, CFO			
(Street) HANOVER MD 21076-1426 (City) (State) (Zip)				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	Benef	icially	/ Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					Exec if an	Deemed ecution Date, ny onth/Day/Year)				4. Securitie Disposed (5)			4 and Secu Bene		cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	or Pi	rice	Transa	nsaction(s) str. 3 and 4)			(111501.4)	
Common Stock 06/24/2			2021		S		2,000(1)	I) \$	57.8	333,421(2)			D					
		Tal							,		osed of, o			•	Owne	d			
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		of	r osed (1. 3, 4	Expirati	ate Exercisable and iration Date nth/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Sei (In:	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Numb of	er					

Explanation of Responses:

- 1. Sales were effected pursuant to Rule 10b5-1 trading plan dated 4/13/2021.
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: James E. Moylan Jr.

06/25/2021

** 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.