FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 [*] HITZ DAVID				2. Issuer Name and NETWORK A		ng Symbol <mark>CE INC</mark> [NTAP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 495 EAST JAV				3. Date of Earliest T 12/01/2005	ransaction (Mo	nth/Day/Year)	x	Director Officer (give title below) Executive V		(specify)		
(Street) SUNNYVALE (City)	CA (State)	940 (Zip)		4. If Amendment, Da	ate of Original I	iled (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Grou Form filed by One Form filed by Mor Person	e Reporting Per	son		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3) 2. Transaction			2. Transaction	2A. Deemed	3.	4. Securities Acquired (A) o	or	5. Amount of	6. Ownership	7. Nature		

1. Little of Security (instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of		ed (A) or tr. 3, 4 and 5)	Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(1150.4)	(111501.4)
Common Stock	12/01/2005		S ⁽¹⁾		25,000	D	\$29.4003 ⁽²⁾	4,662,250	Ι	by Trust2 ⁽³⁾
Common Stock								26,273	D	
Common Stock								200	Ι	by Trust ⁽⁴⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		5. Nu of Deriv Secu (A) of Dispo of (D (Instr and §	Expiration Date (Month/Day/Year) ired ssed . 3, 4			Amour Securit Underl Derivat	nt of ties ying tive ty (Instr.	of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. The sale(s) reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on April 1, 2005.

2. The sale prices for the reported transactions were in a range of \$29.07 to \$29.685 per share.

3. Shares held in trust by David Hitz, Trustee to the Sundance Trust UTA 1/17/02. The reporting person continues to report beneficial ownership of all the issuers common stock held by the trust but disclaims beneficial ownership except to the extent of his pecuniary interest therein.

4. Shares held in trust by The XYZZY 2000 Charitable Remainder Trust, David Hitz, Trustee. The reporting person continues to report beneficial ownership of all the issuers common stock held by the trust but disclaims beneficial ownership except to the extent of his pecuniary interest therein.

Remarks:

Amount of Non-Derivative Securities Beneficially Owned by Direct Ownership includes 318 shares acquired under Network Appliance, Inc. Employee Stock Purchase Plan on November 30, 2005.

By: Janice Mahoney by Power 12/01/2005

of Attorney For: David Hitz

** 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.