

MOSHAYEDI MEHRDAD
 Form 4
 April 20, 2010

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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
MOSHAYEDI MEHRDAD

2. Issuer Name and Ticker or Trading Symbol
STEC, INC. [STEC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
C/O STEC, INC., 3001 DAIMLER STREET

3. Date of Earliest Transaction (Month/Day/Year)
04/16/2010

Director 10% Owner
 Officer (give title below) Other (specify below)
PRESIDENT, COO, CTO, SECRETARY / CO-TRUSTEE OF TRUST

(Street)
SANTA ANA, CA 92705-5812

4. If Amendment, Date Original Filed (Month/Day/Year)

6. Individual or Joint/Group Filing (Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount		
Common Stock	04/16/2010		M		87,665	A	\$ 3.08 87,665 D
Common Stock	04/16/2010		M		250,000	A	\$ 3.84 337,665 D
Common Stock	04/20/2010		M		9,354	A	\$ 11.76 347,019 D
Common Stock	04/20/2010		M		3,146	A	\$ 10.69 350,165 D
Common Stock							3,739,885 I BY TRUST

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

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SEC 1474
(9-02)

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)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount Number of Shares
Employee Stock Option (right to buy)	\$ 3.08	04/16/2010		M	87,665	05/22/2004 ⁽²⁾ 05/22/2013	Common Stock	87	
Employee Stock Option (right to buy)	\$ 3.84	04/16/2010		M	250,000	02/24/2006 ⁽³⁾ 02/24/2015	Common Stock	250	
Employee Stock Option (right to buy)	\$ 11.76	04/20/2010		M	9,354	05/07/2009 ⁽⁴⁾ 05/06/2013	Common Stock	9,354	
Employee Stock Option (right to buy)	\$ 10.69	04/20/2010		M	3,146	05/07/2009 ⁽⁴⁾ 05/06/2018	Common Stock	3,146	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
	X			

MOSHAYEDI MEHRDAD
C/O STEC, INC.
3001 DAIMLER STREET
SANTA
ANA, CA 92705-5812

PRESIDENT, COO, CTO,
SECRETARY

CO-TRUSTEE OF
TRUST

MOSHAYEDI SEMIFA
C/O STEC, INC.
3001 DAIMLER STREET
SANTA
ANA, CA 92705-5812

CO-TRUSTEE OF
TRUST

Signatures

/s/ MEHRDAD (MARK)
MOSHAYEDI

04/20/2010

__Signature of Reporting Person

Date

/s/ SEMIRA MOSHAYEDI

04/20/2010

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

These shares are owned directly by the M. and S. Moshayedi Revocable Trust, dated 9/25/98, and indirectly by Mark Moshayedi and

- (1) Semira Moshayedi as co-trustees of this trust. Each of the co-trustees disclaims beneficial ownership of these securities except to the extent of his or her pecuniary interest therein.
- (2) The options vested and became exercisable in four equal annual installments commencing 5/22/04, the first anniversary of the grant date.
- (3) The options vested and became exercisable in four equal annual installments commencing 2/24/06, the first anniversary of the grant date.
- (4) The options vested and became exercisable in four equal annual installments commencing 5/7/09, the first anniversary of the grant date.

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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