MOSHAYEDI MANOUCH Form SC 13G/A February 16, 2010

# SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

# **SCHEDULE 13G/A**

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2

(Amendment No. 10)\*

STEC, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

784774 101

(CUSIP Number)

December 31, 2009

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to	o designate the rule pursu	ant to which this Scl	hedule is filed:
" Rule 13d-1(b)			

"Rule 13d-1(c)

x Rule 13d-1(d)

<sup>\*</sup> The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ( Act ) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 784774 101 13G/A Page 2 of 9 Pages 1 NAMES OF REPORTING PERSONS Manouch Moshayedi 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (b) " (a) " SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 **United States** 5 SOLE VOTING POWER NUMBER OF **SHARES** 3,211,981 (1) BENEFICIALLY 6 SHARED VOTING POWER OWNED BY 7 SOLE DISPOSITIVE POWER **EACH** REPORTING 3,211,981 (1) PERSON 8 SHARED DISPOSITIVE POWER WITH AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 3,211,981 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) Not Applicable. 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.4%

12 TYPE OF REPORTING PERSON (*See* Instructions)

IN

CUSIP No. 784774 101 13G/A Page 3 of 9 Pages 1 NAMES OF REPORTING PERSONS M. and S. Moshayedi Revocable Trust, dated 11/16/95 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) " (b) " SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 California 5 SOLE VOTING POWER NUMBER OF 3,186,981 **SHARES** 6 SHARED VOTING POWER **BENEFICIALLY** OWNED BY 0 7 SOLE DISPOSITIVE POWER **EACH** REPORTING 3,186,981 PERSON 8 SHARED DISPOSITIVE POWER WITH 0 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 3,186,981 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)

Not Applicable.
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11

6.3%\*

12 TYPE OF REPORTING PERSON (See Instructions)

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Item 1(a) Name of Issuer: STEC, Inc.		
Item 1(b) Address of Issuer s Principal Ex 3001 Daimler Street	ecutive Offices:	
Santa Ana, California 92705-5812		
Item 2(a) Name of Person Filing:		
Manouch Moshayedi		
M. and S. Moshayedi Revocable Trust, dated 11	/16/95	
Item 2(b) Address of Principal Business Office	es or, if none, Residence:	
3001 Daimler Street		
Santa Ana, California 92705-5812		
Item 2(c) Citizenship		
Manouch Moshayedi United States		
M. and S. Moshayedi Revocable Trust, dated 11	1/16/95 California	
Item 2(d) Title of Class of Securities:		
Common Stock, \$0.001 par value per share		
Item 2(e) CUSIP Number:		
784774 101		
Item 3. If this statement is filed pursuant Not Applicable.	t to Rules 13d-1(b) or 13d-2(b) or (c), check whether	er the person filing is a:

CUSIP No. 784774 101

13G/A

Item 4.	Ownership.
(a) Manouch l	Amount Beneficially Owned: Moshayedi (1) 3,211,981
M. and S.	Moshayedi Revocable Trust, dated 11/16/95 3,186,981
	Percent of Class: Manouch Moshayedi (1) 6.4%* Moshayedi Revocable Trust, dated 11/16/95 6.3%*
(c)	Number of shares as to which such person has:
Manouch I	(i) sole power to vote or to direct the vote:  Moshayedi (1) 3,211,981
M. and S.	Moshayedi Revocable Trust, dated 11/16/95 3,186,981
Manouch I	<ul><li>(ii) shared power to vote or to direct the vote:</li><li>Moshayedi 0</li></ul>
M. and S.	Moshayedi Revocable Trust, dated 11/16/95 0
Manouch l	(iii) sole power to dispose or to direct the disposition of: Moshayedi (1) 3,211,981
M. and S.	Moshayedi Revocable Trust, dated 11/16/95 3,186,981
Manouch I	<ul><li>(iv) shared power to dispose or to direct the disposition of:</li><li>Moshayedi 0</li></ul>
M. and S.	Moshayedi Revocable Trust, dated 11/16/95 0

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Item 5. Not Applica	Ownership of Five Percent o	r Less of a Class.	
Item 6. Not Applica		ve Percent on Behalf of Another Person.	
Item 7.  Not Applica	<b>Company or Control Person</b>	tion of the Subsidiary Which Acquired the Security Being i.	Reported on by the Parent Holding
Item 8. Not Applica		tion of Members of the Group.	
Item 9. Not Applica	Notice of Dissolution of Grou able.	աթ.	
Item 10. Not Applica	Certifications. able.		

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- \* Calculated based on 50,284,438 shares of the Issuer s common stock outstanding as of December 31, 2009. Pursuant to Rule 13d-3 promulgated under the Act, certain securities convertible into, or exchangeable for, shares of common stock, may be deemed to be shares of common stock for purposes of determining beneficial ownership. Pursuant to Rule 13d-3 promulgated under the Act, beneficial ownership means the sole or shared power to vote or direct the voting or to dispose or direct the disposition of any security. A person is deemed as of any date to have beneficial ownership of any security that such person has a right to acquire within 60 days after such date and such security shall be deemed to be outstanding for purposes of calculating such person s percentage ownership. For purposes of calculating the ownership percentage of the Reporting Persons, any securities that any person other than such Reporting Person has the right to acquire within 60 days of such date are not deemed to be outstanding.
- (1) Consists of: (i) 3,186,981 shares held by Manouch Moshayedi, as trustee for the M. and S. Moshayedi Revocable Trust, dated 11/16/95 for the benefit of Manouch Moshayedi s family, and (ii) 25,000 options for the right to purchase common stock exercisable within 60 days of December 31, 2009. Manouch Moshayedi disclaims beneficial ownership, except to the extent of his pecuniary interest therein, if any, of the shares held by the M. and S. Moshayedi Revocable Trust (Revocable Trust). The filing of this Schedule 13G/A shall not be construed as an admission that Manouch Moshayedi is, for purposes of Section 13(d) or 13(g) of the Act, the beneficial owner of shares held by the Revocable Trust.

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### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 16, 2010

/s/ Manouch Moshayedi Manouch Moshayedi

M. AND S. MOSHAYEDI REVOCABLE TRUST, DATED 11/16/95

/s/ Manouch Moshayedi Manouch Moshayedi, Trustee CUSIP No. 784774 101 13G/A Page 9 of 9 Pages

#### EXHIBIT A

### AGREEMENT FOR JOINT FILING OF SCHEDULE 13G/A

The undersigned and each other person executing this joint filing agreement (the Agreement ) agree as follows:

- (1) The undersigned and each other person executing this Agreement are individually eligible to use the Schedule 13G/A to which this Exhibit is attached and such Schedule 13G/A is filed on behalf of the undersigned and each other person executing this Agreement; and
- (2) The undersigned and each other person executing this Agreement are responsible for the timely filing of such Schedule 13G/A and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of the undersigned or any other person executing this Agreement is responsible for the completeness or accuracy of the information concerning any other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same instrument.

Date: February 16, 2010

Signature: /s/ Manouch Moshayedi Name: Manouch Moshayedi

M. AND S. MOSHAYEDI REVOCABLE TRUST, DATED 11/16/95

Signature: /s/ Manouch Moshayedi
Name: Manouch Moshayedi
Title: Trustee