MOSHAYEDI MARK Form SC 13G/A February 14, 2013

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. 13)*

STEC, Inc.
(Name of Issuer)

Common Stock, \$0.001 par value per share (Title of Class of Securities)

784774 101 (CUSIP Number)

December 31, 2012 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
" Rule 13d-1(b)
"Rule 13d-1(c)

"Rule 13d-1(d)

^{*} 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 10 Pages 1 NAMES OF REPORTING PERSONS Mark Moshayedi 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) " (b) " 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 **United States** 5 SOLE VOTING POWER NUMBER OF 168,750 (1) **SHARES** 6 SHARED VOTING POWER **BENEFICIALLY** OWNED BY 3,300,954 (2)(3) 7 SOLE DISPOSITIVE POWER **EACH** REPORTING 168,750 (1) PERSON 8 SHARED DISPOSITIVE POWER WITH 3,300,954 (2)(3) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,469,704 (1)(2)(3) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) 10 Not Applicable.

11

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.4%*(1)(2)(3) Type of reporting Person (See Instructions)

IN

12

CUSIP No. 784774 101 13G/A Page 3 of 10 Pages 1 NAMES OF REPORTING PERSONS Semira Moshayedi CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) " (b) " 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 **United States** 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** 6 SHARED VOTING POWER **BENEFICIALLY** OWNED BY 3,300,954 (4) 7 SOLE DISPOSITIVE POWER **EACH** REPORTING 0 PERSON 8 SHARED DISPOSITIVE POWER WITH 3,300,954 (4) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,300,954 (4) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) " Refer to Note (4) below. 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.1% * (4) TYPE OF REPORTING PERSON (See Instructions) 12

IN

CUSIP No. 784774 101 13G/A Page 4 of 10 Pages 1 NAMES OF REPORTING PERSONS M. and S. Moshayedi Revocable Trust, dated 9/25/98 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) " (b) " 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 California 5 SOLE VOTING POWER NUMBER OF 3,300,954 (2) **SHARES** 6 SHARED VOTING POWER **BENEFICIALLY** OWNED BY 0 7 SOLE DISPOSITIVE POWER **EACH** REPORTING 3,300,954 (2) PERSON 8 SHARED DISPOSITIVE POWER WITH 0 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,300,954 (2) 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)

 $7.1\%^*$ (2) TYPE OF REPORTING PERSON (See Instructions) 12

00

CUSIP No. 7	84774 101	13G/A	Page 5 of 10 Page
Item 1(a) STEC, Inc.	Name of Issuer:		
Item 1(b) 3001 Daimle	Address of Issuer s Principal Executi r Street	ve Offices:	
Santa Ana, C	alifornia 92705-5812		
Item 2(a) Mark Mosha	Name of Person Filing: yedi		
Semira Mosh	nayedi		
M. and S. Mo	oshayedi Revocable Trust, dated 9/25/98		
Item 2(b) 3001 Daimle	Address of Principal Business Offices r Street	or, if none, Residence:	
Santa Ana, C	alifornia 92705-5812		
Item 2(c) Mark Mosha	Citizenship yedi United States		
Semira Mosh	nayedi United States		
M. and S. Mo	oshayedi Revocable Trust, dated 9/25/98	California	
Item 2(d) Common Sto	Title of Class of Securities: ock, \$0.001 par value per share		
Item 2(e) 784774 101	CUSIP Number:		
Item 3.	If this statement is filed pursuant to R	tules 13d-1(b) or 13d-2(b) or (c), check wheth	ner the person filing is a:

Not Applicable.

CUSIP No. 784774 101 13G/A Page 6 of 10 Pages Item 4. Ownership. Amount Beneficially Owned: Mark Moshayedi (1)(2)(3) 3,469,704 Semira Moshayedi (4) 3,300,954 M. and S. Moshayedi Revocable Trust, dated 9/25/98 (2) 3,300,954 Percent of Class: (b) Mark Moshayedi (1)(2)(3) 7.4%* Semira Moshayedi (4) 7.1%* M. and S. Moshayedi Revocable Trust, dated 9/25/98 (2) 7.1%* Number of shares as to which such person has: (c) sole power to vote or to direct the vote: Mark Moshayedi (1) 168,750 Semira Moshayedi 0 M. and S. Moshayedi Revocable Trust, dated 9/25/98 (2) 3,300,954 (ii) shared power to vote or to direct the vote: Mark Moshayedi (2)(3) 3,300,954 Semira Moshayedi (4) 3,300,954 M. and S. Moshayedi Revocable Trust, dated 9/25/98 0 (iii) sole power to dispose or to direct the disposition of: Mark Moshayedi (1) 168,750 Semira Moshayedi 0 M. and S. Moshayedi Revocable Trust, dated 9/25/98 (2) 3,300,954

(iv) shared power to dispose or to direct the disposition of: Mark Moshayedi (2)(3) 3,300,954

Semira Moshayedi (4) 3,300,954

M. and S. Moshayedi Revocable Trust, dated 9/25/98 0

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Item 5. Not Applicabl	Ownership of Five Percent or Less of a Class. e.		
Item 6. Not Applicabl	Ownership of More than Five Percent on Beh e.	alf of Another Person.	
	Company or Control Person.	liary Which Acquired the Se	curity Being Reported on by the Parent Holding
Item 8. Not Applicabl	Identification and Classification of Members e.	of the Group.	
Item 9. Not Applicabl	Notice of Dissolution of Group. e.		
Item 10. Not Applicabl	Certifications. e.		

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- * Calculated based on 46,805,274 shares of the Issuer s common stock outstanding as of December 31, 2012. Pursuant to Rule 13d-3 promulgated under the Securities Exchange Act, as amended (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 168,750 options to purchase common stock exercisable within 60 days of December 31, 2012.
- (2) Consists of 3,300,954 shares held by Mark Moshayedi and Semira Moshayedi, as trustees for the M. and S. Moshayedi Revocable Trust, dated 9/25/98 for the benefit of Mark and Semira Moshayedi s family. Mark Moshayedi has shared voting and dispositive power with respect to the shares held by the M. and S. Moshayedi Revocable Trust. Mark 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. The filing of this Schedule 13G/A shall not be construed as an admission that Mark Moshayedi is, for purposes of Section 13(d) or 13(g) of the Act, the beneficial owner of such shares.
- (3) Does not include 1,126,760 shares that were gifted to a separate trust on September 4, 2012 for the benefit of Mark Moshayedi s descendants. Mr. Moshayedi disclaims beneficial ownership of the shares held by that trust.
- (4) Consists of 3,300,954 shares held by Mark Moshayedi and Semira Moshayedi, as trustees for the M. and S. Moshayedi Revocable Trust, dated 9/25/98 for the benefit of Mark and Semira Moshayedi s family. Does not include 168,750 options to purchase common stock exercisable within 60 days of December 31, 2012 held by Semira Moshayedi s spouse. Semira Moshayedi has shared voting and dispositive power with respect to the shares held by the M. and S. Moshayedi Revocable Trust. Semira Moshayedi has no power to vote or direct the vote or dispose or direct the disposition of any shares of common stock held by her spouse. Semira Moshayedi disclaims beneficial ownership, except to the extent of her pecuniary interest therein, if any, of the shares held by the M. and S. Moshayedi Revocable Trust and her spouse. The filing of this Schedule 13G/A shall not be construed as an admission that Semira Moshayedi is, for purposes of Section 13(d) or 13(g) of the Act, the beneficial owner of such shares.

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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 14, 2013

/s/ Mark Moshayedi Mark Moshayedi

/s/ Semira Moshayedi Semira Moshayedi

M. AND S. MOSHAYEDI REVOCABLE TRUST, DATED 9/25/98

/s/ Mark Moshayedi Mark Moshayedi, Co-Trustee

/s/ Semira Moshayedi Semira Moshayedi, Co-Trustee CUSIP No. 784774 101 13G/A Page 10 of 10 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 14, 2013

Signature: /s/ Mark Moshayedi Name: Mark Moshayedi

Signature: /s/ Semira Moshayedi Name: Semira Moshayedi

M. AND S. MOSHAYEDI REVOCABLE TRUST, DATED 9/25/98

Signature: /s/ Mark Moshayedi
Name: Mark Moshayedi
Title: Co-Trustee

Signature: /s/ Semira Moshayedi
Name: Semira Moshayedi
Title: Co-Trustee