FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*						2. Issuer Name and Ticker or Trading Symbol SKYWORKS SOLUTIONS, INC. [ SWKS ]								<ol> <li>Relationship of Re (Check all applicable X Director</li> </ol>		10% Owner		ner
(Last) (First) (Middle) 20 SYLVAN ROAD						3. Date of Earliest Transaction (Month/Day/Year) 09/06/2012								X Officer (give title below) Other (specify below)  President and CEO				pecify
(Street) WOBURN MA 01801 (City) (State) (Zip)				4.1	f Ame	ndme	nt, Date o	of Original Filed (Month/Day/Year)			Line	e) X Form f Form f	I					
(City)	(3		(Zip) Ie I - No	n-Deri	vativ	e Se	curit	ies Ac	auired	. Dis	sposed o	f. or Be	neficial	ly Owned	<u> </u>			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day					action	2/ Ex	Deemed ecution Date, any onth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A)		d (A) or	5. Amount of		Form:	Direct of Indirect Estr. 4)	7. Nature of Indirect Beneficial Dwnership
									Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)			1	Instr. 4)
Common Stock 09/06/2						012			M		70,000	A	\$6.73	392	392,743		D	
Common Stock 09/06/2					5/2012	:012			S		70,000	D	\$30.72	(1) 322	322,743		D	
Common Stock														18,102(2)			I	3y 401(k) olan
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. Deem Execution if any (Month/Da	Date,	Date, Transa Code		of I		6. Date Exercis. Expiration Date (Month/Day/Yea		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Employee Stock Option (right to	\$6.73	09/06/2012			M			70,000	(3)		11/07/2013	Common Stock	70,000	\$0.00	0		D	

## **Explanation of Responses:**

- 1. The price reflects the average selling price of the shares sold. Actual sale prices ranged from \$30.70 per share to \$30.81 per share.
- 2. This total represents the number of shares of common stock held by the Reporting Person in the Skyworks Solutions, Inc. 401(k) plan based on the latest plan statement dated 08/31/2012.
- 3. This stock option vested in four (4) equal installments beginning on 11/07/2007 and ended on 11/07/2010.

## Remarks:

Robert J. Terry, as Attorney-in-Fact for David J. Aldrich

09/07/2012

\*\* 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.