

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Poor Timothy D.</u> _____ (Last) (First) (Middle) <u>C/O AMERICAN SUPERCONDUCTOR CORPORATION</u> <u>64 JACKSON ROAD</u> _____ (Street) <u>DEVENS MA 01434</u> _____ (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AMERICAN SUPERCONDUCTOR CORP /DE/ [AMSC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, Global Sales & Bus. Dev.</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/14/2009</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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	(A) or (D)	Price			
Common Stock	12/14/2009		M		20,000	A	\$14.9	65,708	D	
Common Stock	12/14/2009		M		800	A	\$7.81	66,508	D	
Common Stock	12/14/2009		S ⁽¹⁾		1,264	D	\$38.26	65,244	D	
Common Stock	12/14/2009		S ⁽¹⁾		220	D	\$38.3	65,024	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.31	64,924	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.32	64,824	D	
Common Stock	12/14/2009		S ⁽¹⁾		1,100	D	\$38.34	63,724	D	
Common Stock	12/14/2009		S ⁽¹⁾		900	D	\$38.3405	62,824	D	
Common Stock	12/14/2009		S ⁽¹⁾		1,727	D	\$38.4	61,097	D	
Common Stock	12/14/2009		S ⁽¹⁾		600	D	\$38.41	60,497	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.42	60,397	D	
Common Stock	12/14/2009		S ⁽¹⁾		2,905	D	\$38.49	57,492	D	
Common Stock	12/14/2009		S ⁽¹⁾		325	D	\$38.4905	57,167	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.493	57,067	D	
Common Stock	12/14/2009		S ⁽¹⁾		1,720	D	\$38.5	55,347	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.51	55,247	D	
Common Stock	12/14/2009		S ⁽¹⁾		819	D	\$38.52	54,428	D	
Common Stock	12/14/2009		S ⁽¹⁾		600	D	\$38.53	53,828	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.54	53,728	D	
Common Stock	12/14/2009		S ⁽¹⁾		100	D	\$38.55	53,628	D	
Common Stock	12/14/2009		S ⁽¹⁾		528	D	\$38.57	53,100	D	
Common Stock	12/14/2009		S ⁽¹⁾		300	D	\$38.58	52,800	D	
Common Stock	12/14/2009		S ⁽¹⁾		400	D	\$38.5805	52,400	D	
Common Stock	12/14/2009		S ⁽¹⁾		4,885	D	\$38.6939	47,515 ⁽²⁾	D	
Common Stock								456 ⁽³⁾	I	By 401(K) Plan

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	3. Transaction Date (Month/Day/Year)	4. Deemed Execution Date, if any (Month/Day/Year)	5. Transaction Code (Instr. 8)	6. Number of Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	7. Date Exercisable and Expiration Date (Month/Day/Year)	8. Title and Amount of Underlying Derivative Security (Instr. 3 and 4)	9. Price of Derivative Security (Instr. 5)	10. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	11. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	12. Nature of Indirect Beneficial Ownership (Instr. 4)
Stock Option (Right to buy)	\$14.9	12/14/2009		M	20,000	(4) 04/25/2017	Common Stock 20,000	\$0.00	30,000	D	
Stock Option (Right to buy)	\$7.81	12/14/2009		M	800	(5) 04/23/2012	Common Stock 800	\$0.00	0	D	

Explanation of Responses:

- The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 Plan adopted by the reporting person on December 10, 2009.
- Following all the transactions reported on this Form 4, the reporting person holds 47,515 shares directly.
- Following all the transactions reported on this Form 4, the reporting person holds 456 shares indirectly through the company's 401(k) plan as of December 4, 2009.
- The options (50,000 shares) were granted on April 25, 2007 and vest in equal annual installments over a five year period, and will be fully vested on April 25, 2012.
- The option was fully vested as of April 23, 2007.

Remarks:

/s/ Timothy D. Poor

12/16/2009

** 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.