FORM 5

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OWNERSHIP

Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OMB APPROVAL										
OMB Number: 3235-03										
Estimated average burden										
hours per response:	1.0									

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Form 3	Holaings Repo	rtea.														
Form 4	Transactions R	eported.	File	ed pursuant to or Sectior					ities Exchai ompany Act							
1. Name and Address of Reporting Person* <u>STANKIEWICZ CHARLES W</u>				2. Issuer Name and Ticker or Trading Symbol AMERICAN SUPERCONDUCTOR CORP /DE/ [AMSC]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O AMERICAN SUPERCONDUCTOR CORPORATION				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 03/31/2010						Year)	X Officer (give title Other (specify below) EVP & GM, AMSC Power Systems					
64 JACKSON ROAD				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) DEVENS	5 M A	A 0	01434	X Form filed by One Reporting Person Form filed by More than One Reportin Person												
(City)	(Sta		Zip)													
		Tabl	e I - Non-Deriv	ative Sec	uritie	es Ac	quire	ed, Di	sposed o	of, or	Benefici	ally Own	ed			
Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)			or Disposed	5. Amount of Securities Beneficially Owned at end of		6. Ownership Form: Direct (D) or	ership I n: Direct I	7. Nature of Indirect Beneficial Ownership	
								Amoui	nt	(A) or (D)	Price	Issuer's	r's Fiscal Ìnd			Instr. 4)
Common	Stock		12/04/2009			G	}	5	000	D	\$0.00	00 82,880 D				
Common	Common Stock											4,0	4,079(1)			By 401(k) Plan
		Та	ble II - Derivat (e.g., pı	ive Secur uts, calls,												
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)	of Deriv Secu Acqu (A) o Dispo of (D) (Insti	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ate Exercisable and iration Date nth/Day/Year) e Expiration rcisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares		8. Price of Derivative Security (Instr. 5) (Instr. 5) Beneficia Owned Followin Reporter Transact (Instr. 4)		e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Following all the transactions reported on this Form 4, the reporting person holds 4,079 shares indirectly through the company's 401(k) plan as of March 31, 2010.

Remarks:

/s/ Charles W. Stankiewicz 04/09/2010

** 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.