

OMB APPROVAL	
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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

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* <u>McGahn Daniel P</u> (Last) (First) (Middle) <u>C/O AMERICAN SUPERCONDUCTOR CORPORATION</u> <u>114 EAST MAIN ST</u> (Street) <u>AYER MA 01432</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) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chairman, President and CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/15/2023</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	06/15/2023		A		250,000 ⁽¹⁾	A	\$0.00	1,193,223	D	
Common Stock	06/15/2023		D		4,839 ⁽²⁾	D	\$0.00	1,188,384 ⁽³⁾	D	
Common Stock								10,992 ⁽⁴⁾	I	By 401(k) plan

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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- The restricted stock award was granted on June 15, 2023. The award will vest as follows: (a) 100,000 shares will vest in three equal annual installments beginning June 10, 2024, and (b) 150,000 shares will vest upon the achievement of specified performance objectives.
- Represents 4,839 shares out of a total of 150,000 shares of restricted stock that were awarded on May 21, 2020 and would vest upon American Superconductor Corporation's (the "Company") achievement of specified performance objectives. On June 15, 2023, the Board of Directors of the Company certified that maximum-level performance was achieved with respect to the cumulative organic Grid revenues performance objective and between target-level and maximum-level performance was achieved with respect to the cumulative organic total revenues performance objective. As a result, these shares have been forfeited to the Company.
- Following all the transactions reported on this Form 4, the reporting person holds 1,188,384 shares directly.
- Following all the transactions reported on this Form 4, the reporting person holds 10,992 shares indirectly through the Company's 401(k) plan as of June 20, 2023.

Remarks:

/s/ Daniel P. McGahn 06/20/2023

** 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.