

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>McGahn Daniel P</u> <hr/> (Last) (First) (Middle) <u>C/O AMERICAN SUPERCONDUCTOR CORPORATION</u> <u>114 EAST MAIN ST</u> <hr/> (Street) <u>AYER MA 01432</u> <hr/> (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>06/01/2026</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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	06/01/2026		A		60,000 ⁽¹⁾	A	\$0	1,243,134	D	
Common Stock	06/02/2026		S ⁽²⁾		13,762	D	\$49.451 ⁽³⁾	1,229,372	D	
Common Stock	06/02/2026		S ⁽²⁾		27,900	D	\$50.6314 ⁽⁴⁾	1,201,472	D	
Common Stock	06/02/2026		S ⁽²⁾		28,558	D	\$51.4586 ⁽⁵⁾	1,172,914	D	
Common Stock	06/02/2026		S ⁽²⁾		2,305	D	\$52.1361 ⁽⁶⁾	1,170,609	D	
Common Stock	06/03/2026		S ⁽²⁾		7,075	D	\$48.3066 ⁽⁷⁾	1,163,534	D	
Common Stock	06/03/2026		S ⁽²⁾		4,501	D	\$49.2541 ⁽⁸⁾	1,159,033	D	
Common Stock	06/03/2026		S ⁽²⁾		500	D	\$50.288 ⁽⁹⁾	1,158,533	D	
Common Stock	06/03/2026		S ⁽²⁾		817	D	\$50.99	1,157,716 ⁽¹⁰⁾	D	
Common Stock								13,262 ⁽¹¹⁾	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)					

Explanation of Responses:

- The restricted stock award was granted on June 1, 2026. The award will vest in three equal annual installments beginning June 10, 2027.
- Represents the number of shares sold by the reporting person to cover tax withholding obligations in connection with the vesting of restricted stock awards. The reported transaction was effected pursuant to a Rule 10b5-1 trading plan previously entered into by the reporting person on August 15, 2025, as modified on February 26, 2026.
- The sales were executed in multiple trades at prices ranging from \$48.95-\$49.87. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and price at which the transaction was effected.
- The sales were executed in multiple trades at prices ranging from \$49.99-\$50.98. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and price at which the transaction was effected.
- The sales were executed in multiple trades at prices ranging from \$50.99-\$51.945. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and price at which the transaction was effected.
- The sales were executed in multiple trades at prices ranging from \$52.00-\$52.44. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and price at which the transaction was effected.
- The sales were executed in multiple trades at prices ranging from \$47.80-\$48.76. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide,

upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and prices at which the transactions were effected.

8. The sales were executed in multiple trades at prices ranging from \$48.87-\$49.84. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and prices at which the transactions were effected.

9. The sales were executed in multiple trades at prices ranging from \$49.89-\$50.82. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide, upon request, to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares and prices at which the transactions were effected.

10. Following all the transactions reported on this Form 4, the reporting person holds 1,157,716 shares directly.

11. Following all the transactions reported on this Form 4, the reporting person holds 13,262 shares indirectly through the company's 401(k) plan as of June 3, 2026.

/s/ Daniel P. McGahn

06/03/2026

** 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.