#### 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*  Kosiba John W JR      |       |  |                 |         | 2. Issuer Name and Ticker or Trading Symbol AMERICAN SUPERCONDUCTOR CORP /DE/ [ AMSC ] |   |                             |        |  |        |  |       |                           | (Ch   | eck all app<br>Dired<br>Offic  | olicable)<br>ctor<br>er (give title                               | Other  | Owner<br>(specify |  |
|---|-------|--|-----------------|---------|--|---|-----------------------------|--------|--|--------|--|-------|---------------------------|---|--|---|--|-------------------|--|
| (Last) (First) (Middle) C/O AMERICAN SUPERCONDUCTOR CORPORATION |       |  |                 |         |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/08/2017 |                             |        |  |        |  |       |                           |   | pelo   | below) below) SVP, CFO & Treasurer                                |  |                   |  |
| 64 JACKSON ROAD   |       |  |                 |         | 4. If  | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |                             |        |  |        |  |       |                           |   | 6. Individual or Joint/Group Filing (Check Applicable Line)                      |   |  |                   |  |
| (Street)  DEVENS  | 6 M.  | Α (  | )1434           |         |  |   |                             |        |  |        |  |       |                           |   | Form filed by One Reporting Person  Form filed by More than One Reporting Person |   |  |                   |  |
| (City)  | (St   | ate) (                                     | Zip)            |         |  |   |                             |        |  |        |  |       |                           |   |  |   |  |                   |  |
|   |       | Tabl                                       | e I - Noi       | า-Deriv | ative  | Se  | curitie                     | es Acc | quired,  | Dis    | posed o  | f, or | Benef                     | icial   | ly Own   | ed  |  |                   |  |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/I         |       |  | ay/Year)   Exec |         | 2A. Deemed<br>Execution Date,<br>f any<br>(Month/Day/Year)                             |   | Transaction<br>Code (Instr. |        | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |        |  |       | Secur<br>Benef            | icially<br>d Following                            | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                   |  |
|   |       |  |                 |         |  |   |                             | Code   | v  | Amount | (A) or<br>(D) Pri  |       | Price                     | Transa  | action(s)<br>3 and 4)  |   | (1115tt. 4)  |                   |  |
| Common  | Stock |  |                 | 05/08   | /2018  |   |                             |        | F  |        | 2,617  | 1)    | D                         | \$4.00  | 4.06 37,383 <sup>(2)</sup> D   |   |  |                   |  |
| Common Stock  |       |  |                 |         |  |   |                             |        |  |        |  |       | 780 <sup>(3)</sup>        | I   | By<br>401(k)<br>Plan   |   |  |                   |  |
|   |       | Та   |                 |         |  |   |                             |        |  |        | sed of,<br>onvertib  |       |                           |   | Owned  |   |  |                   |  |
| Derivative Conversion Date                                      |       | 3. Transaction<br>Date<br>(Month/Day/Year) | Execution Date, |         | 4.<br>Transaction<br>Code (Instr.<br>8)  |   | n of l                      |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year)   |        | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. and 4) |       | r. 3                      | . Price of<br>Perivative<br>Security<br>Instr. 5) |  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                   |  |
|   |       |  |                 |         | Code   | v   | (A)                         | (D)    | Date<br>Exercisa   |        | Expiration<br>Date   | Title | or<br>Numb<br>of<br>Share |   |  |   |  |                   |  |

# **Explanation of Responses:**

- 1. Represents shares tendered to satisfy the reporting person's tax withholding obligation upon the vesting on May 8, 2017 of restricted stock awarded on August 1, 2014; not an open market transaction.
- 2. Following all the transactions reported on this Form 4, the reporting person hold 37,383 shares directly.
- 3. Following all the transactions reported on this Form 4, the reporting person holds 780 shares indirectly through the company's 401(k) plan as of April 30, 2017.

### Remarks:

/s/ John W. Kosiba, Jr.

05/09/2017

\*\* 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.