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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**FORM 8-K**

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**CURRENT REPORT  
Pursuant to Section 13 or 15(d)  
of The Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported):  
October 9, 2013**

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**American Superconductor Corporation**  
(Exact name of registrant as specified in its charter)

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**Delaware**  
(State or other jurisdiction  
of incorporation)

**000-19672**  
(Commission  
File Number)

**04-2959321**  
(IRS Employer  
Identification No.)

**64 Jackson Road**  
**Devens, Massachusetts**  
(Address of principal executive offices)

**01434**  
(Zip Code)

**Registrant's telephone number, including area code (978) 842-3000**

**Not Applicable**  
(Former name or former address, if changed since last report.)

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 1.01. Entry into a Material Definitive Agreement.**

On October 9, 2013, American Superconductor Corporation (the “Company”) entered into a Second Amendment and Warrant Exchange Agreement (the “Second Amendment”) with an institutional investor (the “Purchaser”). The Second Amendment amended the Securities Purchase Agreement dated April 4, 2012 (the “Purchase Agreement”), as amended by the Amendment and Exchange Agreement dated December 20, 2012 (the “First Amendment,” and together with the Purchase Agreement, the “Amended Purchase Agreement”), that the Company previously entered into with the Purchaser.

Pursuant to the terms of the Purchase Agreement, the Company issued to the Purchaser a \$25.0 million aggregate principal amount unsecured, senior convertible note (the “Original Note”) and a warrant to purchase 3,094,060 shares of the Company’s common stock, par value \$0.01 per share (the “Common Stock”) (the “Original Warrant”). Pursuant to the terms of the First Amendment, the Company and the Holder exchanged the Original Note for an unsecured, senior convertible note in the form attached as Exhibit A to the First Amendment (the “Exchanged Note”), and which was described in the Company’s Current Report on Form 8-K filed with the Securities and Exchange Commission on December 21, 2012.

Pursuant to the Second Amendment, the Company and/or the Purchaser (i) waived certain provisions of the Amended Purchase Agreement, (ii) amended certain provisions of the Exchanged Note, and (iii) exchanged the Original Warrant for a new Warrant (the “Exchanged Warrant”), with a reduced exercise price of \$2.61 per share of Common Stock. Other than the reduced exercise price, the Exchanged Warrant has the same terms and conditions as the Original Warrant.

Specifically,

- the Purchaser waived its rights under the Amended Purchase Agreement to participate in (i) specific types of offerings that may be conducted by the Company with respect to the Company’s currently effective Registration Statement on Form S-3 (Registration No. 333-191153), and (ii) the issuance of shares of Common Stock in connection with any settlement of currently outstanding litigation involving the Company; and
- the Company and the Purchaser amended the Exchanged Note:
  - to increase the period during which the Purchaser is allowed to accelerate payment in shares of Common Stock at the then current installment date conversion price from such installment date until the trading day before the next installment notice due date to the entire period from such installment date until the trading day before the next installment date; and
  - to increase the aggregate outstanding principal amount under the definition of “permitted senior indebtedness” from \$10,000,000 to \$15,000,000.

The foregoing descriptions of the Exchanged Warrant and the Second Amendment are summaries, and are qualified in their entirety by reference to such documents, which are filed herewith as Exhibits 4.1 and 10.1, respectively, and are incorporated herein by reference.

**Item 2.03. Creation of a Direct Financial Obligation or an Obligation Under an Off-Balance Sheet Arrangement of Registrant.**

The information set forth in Item 1.01 is incorporated herein by reference.

**Item 3.02 Unregistered Sales of Equity Securities.**

The information contained in Item 1.01 is hereby incorporated by reference. The Exchanged Warrant was issued in reliance on Section 3(a)(9) of the Securities Act of 1933, as amended.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits:

A list of exhibits is set forth in the Exhibit Index which immediately precedes such Exhibits and is incorporated herein by reference.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AMERICAN SUPERCONDUCTOR CORPORATION

Date: October 9, 2013

By: /s/ David A. Henry

David A. Henry

*Senior Vice President and Chief Financial Officer*

EXHIBIT INDEX

| <u>Exhibit No.</u> | <u>Description</u>   |
|--------------------|--|
| 4.1                | Form of Exchanged Warrant.   |
| 10.1               | Second Amendment and Warrant Exchange Agreement, dated as of October 9, 2013, by and between American Superconductor Corporation and Capital Ventures International. |

FORM OF EXCHANGED WARRANT  
[EXCHANGED WARRANT]

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE TRANSFERRED IN THE ABSENCE OF AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR AN EXEMPTION THEREFROM. PRIOR TO THE REGISTRATION OF ANY TRANSFER IN ACCORDANCE WITH THE FOREGOING, THE COMPANY RESERVES THE RIGHT TO REQUIRE THE DELIVERY OF SUCH LEGAL OPINIONS (UNLESS SUCH SECURITIES ARE ELIGIBLE TO BE SOLD WITHOUT RESTRICTION OR HAVE BEEN SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT), CERTIFICATIONS OR OTHER EVIDENCE AS MAY REASONABLY BE REQUIRED IN ORDER TO DETERMINE THAT THE PROPOSED TRANSFER IS BEING MADE IN COMPLIANCE WITH THE SECURITIES ACT AND APPLICABLE STATE SECURITIES LAWS. "TRANSFER" MEANS ANY SALE, ASSIGNMENT OR OTHER TRANSFER. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES.

AMERICAN SUPERCONDUCTOR CORPORATION

SERIES A-2 WARRANT TO PURCHASE COMMON STOCK

Warrant No.: A-2

Date of Original Issuance: April 4, 2012 ("Issuance Date")

Date of Exchange: October 9, 2013 ("Exchange Date")

American Superconductor Corporation, a Delaware corporation (the "**Company**"), hereby certifies that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Capital Ventures International, the initial registered holder hereof and/or its permitted assigns who become subsequent registered holders hereof (the "**Holder**"), is entitled, subject to the terms set forth below, to purchase from the Company, at the Exercise Price (as defined below) then in effect, upon exercise of this Warrant to Purchase Common Stock (including any Warrants to Purchase Common Stock issued in exchange, transfer or replacement hereof, the "**Warrant**"), at any time or times on or after the date that is six months after the Issuance Date (the "**Initial Exercisability Date**"), but not after 5:00 p.m., New York City time, on the Expiration Date (as defined below), 3,094,060 (subject to adjustment as provided herein) fully paid and non-assessable shares of Common Stock (as defined below) (the "**Warrant Shares**"). Except as otherwise defined herein, capitalized terms in this Warrant shall have the meanings set forth in Section 17. This Warrant is one of the Warrants to Purchase Common Stock (the "**SPA Warrants**") originally issued pursuant to Section 1 of that certain Securities Purchase Agreement, dated as of April 4, 2012, by and among the Company and the investors (the "**Buyers**") referred to therein (the "**Securities Purchase Agreement**") and exchanged pursuant to the Second Amendment and Warrant Exchange Agreement dated as of October 9, 2013 (the "**Second Amendment and Warrant Exchange Agreement**").

## 1. EXERCISE OF WARRANT.

(a) **Mechanics of Exercise.** Subject to the terms and conditions hereof (including, without limitation, the limitations set forth in Section 1(f)), this Warrant may be exercised by the Holder on any day on or after the Initial Exercisability Date, in whole or in part, by delivery (whether via facsimile or otherwise) of a written notice, in the form attached hereto as **Exhibit A** (the “**Exercise Notice**”), of the Holder’s election to exercise this Warrant. Within one (1) Trading Day following an exercise of this Warrant as aforesaid, the Holder shall deliver payment to the Company of an amount equal to the Exercise Price (as defined in Section 1(b)) in effect on the date of such exercise multiplied by the number of Warrant Shares as to which this Warrant was so exercised (the “**Aggregate Exercise Price**”) in cash or via wire transfer of immediately available funds if the Holder did not notify the Company in such Exercise Notice that such exercise was made pursuant to a Cashless Exercise (as defined in Section 1(d)). The Holder shall not be required to deliver the original of this Warrant in order to effect an exercise hereunder. Execution and delivery of an Exercise Notice with respect to less than all of the Warrant Shares shall have the same effect as cancellation of the original of this Warrant and issuance of a new Warrant evidencing the right to purchase the remaining number of Warrant Shares. Execution and delivery of an Exercise Notice for all of the then-remaining Warrant Shares shall have the same effect as cancellation of the original of this Warrant after delivery of the Warrant Shares in accordance with the terms hereof. On or before the first (1<sup>st</sup>) Trading Day following the date on which the Company has received an Exercise Notice, the Company shall transmit by facsimile an acknowledgment of confirmation of receipt of such Exercise Notice, in the form attached hereto as **Exhibit B**, to the Holder and the Company’s transfer agent (the “**Transfer Agent**”). On or before the third (3<sup>rd</sup>) Trading Day following the date on which the Company has received such Exercise Notice, the Company shall (X) provided that the Transfer Agent is participating in The Depository Trust Company (“**DTC**”) Fast Automated Securities Transfer Program, upon the request of the Holder, credit such aggregate number of shares of Common Stock to which the Holder is entitled pursuant to such exercise to the Holder’s or its designee’s balance account with DTC through its Deposit/ Withdrawal at Custodian system, or (Y) otherwise issue and deliver to the Holder or, at the Holder’s instruction pursuant to the Exercise Notice, the Holder’s agent or designee, in each case, sent by reputable overnight courier to the address as specified in the applicable Exercise Notice, a certificate, registered in the Company’s share register in the name of the Holder or its designee (as indicated in the applicable Exercise Notice), for the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise. Upon delivery of an Exercise Notice, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date such Warrant Shares are credited to the Holder’s DTC account or the date of delivery of the certificates evidencing such Warrant Shares (as the case may be). If this Warrant is submitted in connection with any exercise pursuant to this Section 1(a) and the number of Warrant Shares represented by this Warrant submitted for exercise is greater than the number of Warrant Shares being acquired upon an exercise, then, at the request of the Holder, the Company shall as soon as practicable and in no event later than three (3) Business Days after any exercise and at its own expense, issue and deliver to the Holder (or its designee) a new Warrant (in accordance with Section 7(d)) representing the right to purchase the number of Warrant Shares purchasable immediately prior to such exercise under this Warrant, less the number of Warrant Shares with respect to which this Warrant is exercised. The Company shall not issue any fractional shares of Common Stock upon the exercise of this Warrant. If any

fractional share of Common Stock would be issuable upon any exercise of this Warrant, the Company shall round such fractional share of Common Stock to the nearest whole share. The Company shall pay any and all taxes and fees which may be payable with respect to the issuance and delivery of Warrant Shares upon exercise of this Warrant. The Company shall not, however, be required to pay any such tax which may be payable in respect of any transfer involved in the issuance and delivery of Common Stock in any name other than that of the Holder of this Warrant. Notwithstanding the foregoing, except in the case where an exercise of this Warrant is validly made pursuant to a Cashless Exercise (as defined in Section 1(d)), the Company's failure to deliver Warrant Shares to the Holder on or prior to the second (2nd) Trading Day after the Company's receipt of the Aggregate Exercise Price shall not be deemed to be a breach of this Warrant.

(b) Exercise Price. For purposes of this Warrant, "**Exercise Price**" means \$2.61, subject to adjustment as provided herein.

(c) Company's Failure to Timely Deliver Securities. If the Company shall fail, for any reason or for no reason, to issue to the Holder within the later of (i) three (3) Trading Days after receipt of the applicable Exercise Notice and (ii) two (2) Trading Days after the Company's receipt of the Aggregate Exercise Price (or valid notice of a Cashless Exercise) (such later date, the "**Share Delivery Deadline**"), a certificate for the number of shares of Common Stock to which the Holder is entitled and register such shares of Common Stock on the Company's share register or to credit the Holder's balance account with DTC for such number of shares of Common Stock to which the Holder is entitled upon the Holder's exercise of this Warrant (as the case may be) (a "**Delivery Failure**") and if on or after such Share Delivery Deadline the Holder (or any other Person in respect, or on behalf, of the Holder) purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Holder of all or any portion of the number of shares of Common Stock, or a sale of a number of shares of Common Stock equal to all or any portion of the number of shares of Common Stock, issuable upon such exercise that the Holder so anticipated receiving from the Company, then, in addition to all other remedies available to the Holder, the Company shall, within three (3) Business Days after the Holder's request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions and other out-of-pocket expenses, if any) for the shares of Common Stock so purchased (including, without limitation, by any other Person in respect, or on behalf, of the Holder) (the "**Buy-In Price**"), at which point the Company's obligation to so issue and deliver such certificate or credit the Holder's balance account with DTC for the number of shares of Common Stock to which the Holder is entitled upon the Holder's exercise hereunder (as the case may be) (and to issue such shares of Common Stock) shall terminate, or (ii) promptly honor its obligation to so issue and deliver to the Holder a certificate or certificates representing such shares of Common Stock or credit the Holder's balance account with DTC for the number of shares of Common Stock to which the Holder is entitled upon the Holder's exercise hereunder (as the case may be) and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of shares of Common Stock multiplied by (B) the lowest Closing Sale Price of the Common Stock on any Trading Day during the period commencing on the date of the applicable Exercise Notice and ending on the date of such issuance and payment under this clause (ii).



(d) Cashless Exercise. Notwithstanding anything contained herein to the contrary (other than Section 1(f) below), if at the time of exercise hereof a Registration Statement (as defined in the Registration Rights Agreement (as defined in the Securities Purchase Agreement)) is not effective (or the prospectus contained therein is not available for use) for use on a continuous basis for the resale by the Holder of all of the Warrant Shares at market prices from time to time, then the Holder may, in its sole discretion, exercise this Warrant in whole or in part and, in lieu of making the cash payment otherwise contemplated to be made to the Company upon such exercise in payment of the Aggregate Exercise Price, elect instead to receive upon such exercise the "Net Number" of shares of Common Stock determined according to the following formula (a "**Cashless Exercise**"):

$$\text{Net Number} = \frac{(A \times B) - (A \times C)}{D}$$

For purposes of the foregoing formula:

A= the total number of shares with respect to which this Warrant is then being exercised.

B= the quotient of (x) the sum of the VWAP of the Common Stock of each of the five (5) Trading Days ending at the close of business on the Principal Market immediately prior to the time of exercise as set forth in the applicable Exercise Notice, divided by (y) five (5).

C= the Exercise Price then in effect for the applicable Warrant Shares at the time of such exercise.

D= the VWAP of the Common Stock at the close of business on the Principal Market on the date of the delivery of the applicable Exercise Notice.

(e) Disputes. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the number of Warrant Shares to be issued pursuant to the terms hereof, the Company shall promptly issue to the Holder the number of Warrant Shares that are not disputed and resolve such dispute in accordance with Section 13.

(f) Limitations on Exercises. Notwithstanding anything to the contrary contained in this Warrant, this Warrant shall not be exercisable by the Holder hereof to the extent (but only to the extent) that the Holder or any of its affiliates would beneficially own in excess of 4.99% (the "**Maximum Percentage**") of the Common Stock. To the extent the above limitation applies, the determination of whether this Warrant shall be exercisable (vis-à-vis other convertible, exercisable or exchangeable securities owned by the Holder or any of its affiliates) and of which such securities shall be exercisable (as among all such securities owned by the Holder) shall, subject to such Maximum Percentage limitation, be determined on the basis of the first submission to the Company for conversion, exercise or exchange (as the case may be). No prior inability to exercise this Warrant pursuant to this paragraph shall have any effect on the applicability of the provisions of this paragraph with respect to any subsequent determination of exercisability. For the purposes of this paragraph, beneficial ownership and all determinations

and calculations (including, without limitation, with respect to calculations of percentage ownership) shall be determined in accordance with Section 13(d) of the 1934 Act (as defined in the Securities Purchase Agreement) and the rules and regulations promulgated thereunder. The provisions of this paragraph shall be implemented in a manner otherwise than in strict conformity with the terms of this paragraph to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Maximum Percentage beneficial ownership limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such Maximum Percentage limitation. The limitations contained in this paragraph shall apply to a successor Holder of this Warrant. The holders of Common Stock shall be third party beneficiaries of this paragraph and the Company may not waive this paragraph without the consent of holders of a majority of its Common Stock. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one (1) Business Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding, including by virtue of any prior conversion or exercise of convertible or exercisable securities into Common Stock, including, without limitation, pursuant to this Warrant or securities issued pursuant to the Securities Purchase Agreement. By written notice to the Company, any Holder may increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the 61st day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder sending such notice and not to any other holder of SPA Warrants.

(g) **Insufficient Authorized Shares.** So long as any of the SPA Warrants are outstanding, the Company shall maintain duly and validly reserved for issuance, authorized and unissued shares of Common Stock issuable upon exercise of the SPA Warrants (including, without limitation, increasing such reserve, as necessary, prior to the consummation of any Subsequent Placement (as defined in the Securities Purchase Agreement). If, notwithstanding the foregoing, and not in limitation thereof, at any time while any of the SPA Warrants remain outstanding the Company does not have sufficient authorized and unreserved shares of Common Stock (an “**Authorized Share Failure**”) to satisfy its obligation to reserve for issuance upon exercise of the SPA Warrants, then the Company shall use reasonable best efforts to take all action necessary to increase the Company’s authorized shares of Common Stock sufficient to satisfy this Section 1(g). Without limiting the generality of the foregoing sentence, as soon as practicable after the date of the occurrence of an Authorized Share Failure, but in no event later than sixty (60) days after the occurrence of such Authorized Share Failure, the Company shall hold a meeting of its stockholders for the approval of an increase in the number of authorized shares of Common Stock. In connection with such meeting, the Company shall provide each stockholder with a proxy statement and shall use its reasonable best efforts to solicit its stockholders’ approval of such increase in authorized shares of Common Stock.

(h) **Registration; Book-Entry.** The Company shall maintain a register (the “**Register**”) for the recordation of the names and addresses of the holders of the SPA Warrants and the aggregate number of Warrant Shares of such SPA Warrants held by such holders (the “**Registered Warrants**”). The entries in the Register shall be conclusive and binding for all purposes absent manifest error. The Company and the Holder of this Warrant shall treat the Person recorded in the Register as the owner of this Warrant for all purposes notwithstanding notice to the contrary. A Registered Warrant may be assigned, transferred or sold in whole or in

part only by registration of such assignment or sale on the Register. Upon its receipt of a written request to assign, transfer or sell all or part of any Registered Warrant by the holder thereof, together with any required documentation under the Transaction Documents (as defined in the Securities Purchase Agreement) including any legal opinions, the Company shall record the information contained therein in the Register and issue one or more new Registered Warrants in the same notional amount as the notional amount of the surrendered Registered Warrant to the designated assignee or transferee pursuant to Section 7, provided that if the Company does not so record an assignment, transfer or sale (as the case may be) of all or part of any Registered Warrant within two (2) Business Days of its receipt of (I) such a request and (II) the required documentation under the Transaction Documents including any legal opinions with respect to such transfer, then the Register shall be automatically updated to reflect such assignment, transfer or sale (as the case may be). Notwithstanding anything to the contrary set forth in this Section 1(h), following the exercise of any portion of this Warrant in accordance with the terms hereof, the Holder shall not be required to physically surrender this Warrant to the Company unless (A) the full number of Warrant Shares represented by this Warrant is being exercised (in which event this Warrant shall be delivered to the Company following exercise thereof as contemplated by Section 1(a)) or (B) the Holder has provided the Company with prior written notice (which notice may be included in an Exercise Notice) requesting reissuance of this Warrant upon physical surrender of this Warrant. The Holder and the Company shall maintain records showing the Warrant Shares delivered and the dates of such exercise and/or payments (as the case may be) or shall use such other method, reasonably satisfactory to the Holder and the Company, so as not to require physical surrender of this Warrant upon exercise.

2. **ADJUSTMENT OF EXERCISE PRICE AND NUMBER OF WARRANT SHARES.** The Exercise Price and number of Warrant Shares issuable upon exercise of this Warrant are subject to adjustment from time to time as set forth in this Section 2.

(a) **Stock Dividends and Splits.** Without limiting any provision of Section 2(b) or Section 4, if the Company, at any time on or after the date of the Securities Purchase Agreement, (i) pays a stock dividend on one or more classes of its then outstanding shares of Common Stock or otherwise makes a distribution on any class of capital stock that is payable in shares of Common Stock, (ii) subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its then outstanding shares of Common Stock into a larger number of shares or (iii) combines (by combination, reverse stock split or otherwise) one or more classes of its then outstanding shares of Common Stock into a smaller number of shares, then in each such case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to clause (i) of this paragraph shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution, and any adjustment pursuant to clause (ii) or (iii) of this paragraph shall become effective immediately after the effective date of such subdivision or combination. If any event requiring an adjustment under this paragraph occurs during the period that an Exercise Price is calculated hereunder, then the calculation of such Exercise Price shall be adjusted appropriately to reflect such event.

(b) **Adjustment Upon Issuance of Shares of Common Stock.** If and whenever on or after the date of the Securities Purchase Agreement, the Company issues or sells, or in accordance with this Section 2 is deemed to have issued or sold, any shares of Common Stock (including the issuance or sale of shares of Common Stock owned or held by or for the account of the Company, but excluding any Excluded Securities issued or sold or deemed to have been issued or sold) for consideration per share (the “**New Issuance Price**”) less than the Exercise Price in effect immediately prior to such issue or sale or deemed issuance or sale (such Exercise Price then in effect is referred to as the “**Applicable Price**”, and the foregoing a “**Dilutive Issuance**”) (such number being appropriately adjusted to reflect the occurrence of any event described in Section 2(a)), then, immediately after such Dilutive Issuance, the Exercise Price then in effect shall be reduced to an amount equal to the product of (A) the Applicable Price and (B) the quotient determined by dividing (1) the sum of (I) the product derived by multiplying the Applicable Price and the number of shares of Common Stock Deemed Outstanding immediately prior to such Dilutive Issuance plus (II) the consideration, if any, received by the Company upon such Dilutive Issuance, by (2) the product derived by multiplying (I) the Applicable Price by (II) the number of shares of Common Stock Deemed Outstanding immediately after such Dilutive Issuance. For all purposes of the foregoing (including, without limitation, determining the adjusted Exercise Price, the consideration per share and the New Issuance Price under this Section 2(b)), the following shall be applicable:

(i) **Issuance of Options.** If the Company in any manner grants or sells any Options and the lowest price per share for which one share of Common Stock is issuable upon the exercise of any such Option or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 2(b)(i), the “lowest price per share for which one share of Common Stock is issuable upon the exercise of any such Options or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option” shall be equal to (1) the lower of (x) the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one share of Common Stock upon the granting or sale of such Option, upon exercise of such Option and upon conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option and (y) the lowest exercise price set forth in such Option for which one share of Common Stock is issuable upon the exercise of any such Options or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option minus (2) the sum of all amounts paid or payable to the holder of such Option (or any other Person) upon the granting or sale of such Option, upon exercise of such Option and upon conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option plus the value of any other consideration received or receivable by, or benefit conferred on, the holder of such Option (or any other Person). Except as contemplated below, no further adjustment of the Exercise Price shall be made upon the actual issuance of such shares of Common Stock or of such Convertible Securities upon the exercise of such Options or upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities.

(ii) Issuance of Convertible Securities. If the Company in any manner issues or sells any Convertible Securities and the lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange thereof is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the issuance or sale of such Convertible Securities for such price per share. For the purposes of this Section 2(b)(ii), the “lowest price per share for which one share of Common Stock is issuable upon the conversion, exercise or exchange thereof” shall be equal to (1) the lower of (x) the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to one share of Common Stock upon the issuance or sale of the Convertible Security and upon conversion, exercise or exchange of such Convertible Security and (y) the lowest conversion price set forth in such Convertible Security for which one share of Common Stock is issuable upon conversion, exercise or exchange thereof minus (2) the sum of all amounts paid or payable to the holder of such Convertible Security (or any other Person) upon the issuance or sale of such Convertible Security plus the value of any other consideration received or receivable by, or benefit conferred on, the holder of such Convertible Security (or any other Person). Except as contemplated below, no further adjustment of the Exercise Price shall be made upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities, and if any such issue or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of this Warrant has been or is to be made pursuant to other provisions of this Section 2(b), except as contemplated below, no further adjustment of the Exercise Price shall be made by reason of such issue or sale.

(iii) Change in Option Price or Rate of Conversion. If the purchase or exercise price provided for in any Options referred to in Section 2(b)(i), the additional consideration, if any, payable upon the issue, conversion, exercise or exchange of any Convertible Securities referred to in Section 2(b)(i) or 2(b)(ii), or the rate at which any Convertible Securities referred to in Section 2(b)(i) or 2(b)(ii) are convertible into or exercisable or exchangeable for shares of Common Stock increases or decreases at any time, the Exercise Price in effect at the time of such increase or decrease shall be adjusted to the Exercise Price which would have been in effect at such time had such Options or Convertible Securities provided for such increased or decreased purchase price, additional consideration or increased or decreased conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 2(b)(iii), if the terms of any Option or Convertible Security that was outstanding as of the date of issuance of this Warrant are increased or decreased in the manner described in the immediately preceding sentence, then such Option or Convertible Security and the shares of Common Stock deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such increase or decrease. No adjustment pursuant to this Section 2(b) shall be made if such adjustment would result in an increase of the Exercise Price then in effect.

(iv) Calculation of Consideration Received. If any Option or Convertible Security or Adjustment Right is issued in connection with the issuance or sale or deemed issuance or sale of any other securities of the Company, together comprising one integrated transaction, (x) such Option or Convertible Security (as applicable) or

Adjustment Right (as applicable) will be deemed to have been issued for consideration equal to the Black Scholes Consideration Value thereof and (y) the other securities issued or sold or deemed to have been issued or sold in such integrated transaction shall be deemed to have been issued for consideration equal to the difference of (I) the aggregate consideration received or receivable by the Company minus (II) the Black Scholes Consideration Value of each such Option or Convertible Security (as applicable) or Adjustment Right (as applicable). If any shares of Common Stock, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount of consideration received by the Company therefor. If any shares of Common Stock, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of such consideration received by the Company will be the fair value of such consideration, except where such consideration consists of publicly traded securities, in which case the amount of consideration received by the Company for such securities will be the arithmetic average of the VWAPs of such security for each of the five (5) Trading Days immediately preceding the date of receipt. If any shares of Common Stock, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Convertible Securities, as the case may be. The fair value of any consideration other than cash or publicly traded securities will be determined jointly by the Company and the Holder. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the “**Valuation Event**”), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10<sup>th</sup>) day following such Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Holder. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.

(v) Record Date. If the Company takes a record of the holders of shares of Common Stock for the purpose of entitling them (A) to receive a dividend or other distribution payable in shares of Common Stock, Options or in Convertible Securities or (B) to subscribe for or purchase shares of Common Stock, Options or Convertible Securities, then such record date will be deemed to be the date of the issue or sale of the shares of Common Stock deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase (as the case may be).

(c) Number of Warrant Shares. Simultaneously with any adjustment to the Exercise Price pursuant to paragraph (a) of this Section 2, the number of Warrant Shares that may be purchased upon exercise of this Warrant shall be increased or decreased proportionately, so that after such adjustment the aggregate Exercise Price payable hereunder for the adjusted number of Warrant Shares shall be the same as the aggregate Exercise Price in effect immediately prior to such adjustment (without regard to any limitations on exercise contained herein).

(d) Holder's Right of Alternative Exercise Price Following Issuance of Certain Options or Convertible Securities. In addition to and not in limitation of the other provisions of this Section 2, if the Company in any manner issues or sells any Options or Convertible Securities after the Subscription Date that are convertible into or exchangeable or exercisable for shares of Common Stock at a price which varies or may vary with the market price of the Common Shares, including by way of one or more reset(s) to a fixed price, but exclusive of such formulations reflecting customary anti-dilution provisions (such as share splits, share combinations, share dividends and similar transactions) (each of the formulations for such variable price being herein referred to as, the "**Variable Price**"), the Company shall provide written notice thereof via facsimile and overnight courier to the Holder on the date of issuance of such Convertible Securities or Options. From and after the date the Company issues any such Convertible Securities or Options with a Variable Price, the Holder shall have the right, but not the obligation, in its sole discretion to substitute the Variable Price for the Exercise Price upon exercise of this Warrant by designating in the Exercise Notice delivered upon any exercise of this Warrant that solely for purposes of such exercise the Holder is relying on the Variable Price rather than the Exercise Price then in effect. The Holder's election to rely on a Variable Price for a particular exercise of this Warrant shall not obligate the Holder to rely on a Variable Price for any future exercises of this Warrant.

(e) Stock Combination Event Adjustment. If at any time and from time to time on or after the Issuance Date there occurs any stock split, stock dividend, stock combination recapitalization or other similar transaction involving the Common Stock (each, a "**Stock Combination Event**") and the product of (i) the quotient determined by dividing (A) the Exercise Price in effect immediately prior to the Stock Combination Event by (B) the arithmetic average of the VWAPs during the fifteen (15) Trading Days immediately prior to the Stock Combination Event; and (ii) the arithmetic average of the VWAPs during the fifteen (15) Trading Days immediately following the date of such Stock Combination Event (each, an "**Event Market Price**") is less than the Exercise Price then in effect (after giving effect to the adjustment in clause (b) above), then on the sixteenth (16th) Trading Day immediately following such Stock Combination Event, the Exercise Price then in effect on such sixteenth (16th) Trading Day (after giving effect to the adjustment in clause (b) above) shall be reduced (but in no event increased) to the Event Market Price. For the avoidance of doubt, if the adjustment in the immediately preceding sentence would otherwise result in an increase in the Exercise Price hereunder, no adjustment shall be made.

(f) Other Events. In the event that the Company (or any Subsidiary (as defined in the Securities Purchase Agreement)) shall take any action to which the provisions hereof are not strictly applicable, or, if applicable, would not operate to protect the Holder from dilution or if any event occurs of the type contemplated by the provisions of this Section 2 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights, phantom stock rights or other rights with equity features), then the Company's Board of Directors shall in good faith determine and implement an appropriate adjustment in the Exercise Price and the number of Warrant Shares (if applicable) so as to protect the rights of the Holder, provided that no such adjustment pursuant to this Section 2(f) will increase the Exercise Price or decrease the number of Warrant Shares as otherwise determined pursuant to this Section 2, provided further that if the Holder does not accept such adjustments as appropriately protecting its interests hereunder against such dilution, then the Company's Board of Directors and the

Holder shall agree, in good faith, upon an independent investment bank of nationally recognized standing to make such appropriate adjustments, whose determination shall be final and binding and whose fees and expenses shall be borne by the Company.

(g) Calculations. All calculations under this Section 2 shall be made by rounding to the nearest cent or the nearest 1/100<sup>th</sup> of a share, as applicable. The number of shares of Common Stock outstanding at any given time shall not include shares owned or held by or for the account of the Company, and the disposition of any such shares shall be considered an issue or sale of Common Stock.

(h) Exercise Floor Price. Notwithstanding the foregoing, no adjustment pursuant to clauses (b), (d) or (e) of this Section 2 shall cause the Exercise Price to be less than \$4.01 (as adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction occurring after the date of the Securities Purchase Agreement) (the “**Exercise Floor Price**”); provided, that nothing contained in this Section 2(h) shall apply after the Company has obtained the written approval of its stockholders providing for the Company’s issuance of all of the Securities (as defined in the Securities Purchase Agreement) in accordance with applicable law and the rules and regulations of the Principal Market prior to such date.

3. RIGHTS UPON DISTRIBUTION OF ASSETS. In addition to any adjustments pursuant to Section 2 above, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction (other than a stock dividend or other distribution of shares of Common Stock to the extent the Company complies with Section 2(a) hereof in connection therewith) (a “**Distribution**”), at any time after the Issuance Date, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant by Cashless Exercise (without regard to any limitations on exercise hereof, including without limitation, the Maximum Percentage) immediately before the date on which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, to the extent that the Holder’s right to participate in any such Distributions would result in the Holder exceeding the Maximum Percentage, then the Holder shall not be entitled to participate in such Distribution to such extent (or the beneficial ownership of any such shares of Common Stock as a result of such Distribution to such extent) and such Distribution to such extent shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Maximum Percentage).

#### 4. PURCHASE RIGHTS; FUNDAMENTAL TRANSACTIONS.

(a) Purchase Rights. In addition to any adjustments pursuant to Section 2 above, if at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the “**Purchase Rights**”), then the Holder will be entitled to acquire,



upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Maximum Percentage) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Maximum Percentage, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Maximum Percentage).

(b) **Fundamental Transactions.** The Company shall not enter into or be party to a Fundamental Transaction unless (i) the Successor Entity assumes in writing (or, if prior to the consummation of such Fundamental Transaction, such applicable agreement requires the assumption of) all of the obligations of the Company under this Warrant and the other Transaction Documents (as defined in the Securities Purchase Agreement) in accordance with the provisions of this Section 4(b), including agreements to deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant, including, without limitation, which is exercisable for a corresponding number of shares of capital stock equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such adjustments to the number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction) and (ii) the Successor Entity (including its Parent Entity) is a publicly traded corporation whose common stock is quoted on or listed for trading on an Eligible Market. Upon the consummation of each Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of the applicable Fundamental Transaction, the provisions of this Warrant and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of each Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this Warrant at any time after the consummation of the applicable Fundamental Transaction, in lieu of the shares of Common Stock (or other securities, cash, assets or other property (except such items still issuable under Sections 3 and 4(a) above, which shall continue to be receivable thereafter)) issuable upon the exercise of this Warrant prior to the applicable Fundamental Transaction, such shares of publicly traded common stock (or its equivalent) of the Successor Entity (including its Parent Entity) which the Holder would have been entitled to receive upon the happening of the applicable Fundamental Transaction had this Warrant been exercised immediately prior to the applicable

Fundamental Transaction (without regard to any limitations on the exercise of this Warrant), as adjusted in accordance with the provisions of this Warrant. Notwithstanding the foregoing, and without limiting Section 1(f) hereof, the Holder may elect, at its sole option, by delivery of written notice to the Company to waive this Section 4(b) to permit the Fundamental Transaction without the assumption of this Warrant. In addition to and not in substitution for any other rights hereunder, prior to the consummation of each Fundamental Transaction pursuant to which holders of shares of Common Stock are entitled to receive securities or other assets with respect to or in exchange for shares of Common Stock (a “**Corporate Event**”), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon an exercise of this Warrant at any time after the consummation of the applicable Fundamental Transaction but prior to the Expiration Date, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property (except such items still issuable under Sections 3 and 4(a) above, which shall continue to be receivable thereafter)) issuable upon the exercise of the Warrant prior to such Fundamental Transaction, such shares of stock, securities, cash, assets or any other property whatsoever (including warrants or other purchase or subscription rights) which the Holder would have been entitled to receive upon the happening of the applicable Fundamental Transaction had this Warrant been exercised immediately prior to the applicable Fundamental Transaction (without regard to any limitations on the exercise of this Warrant).

(c) Black Scholes Value. Notwithstanding the foregoing and the provisions of Section 4(a) above, at the request of the Holder delivered at any time commencing on the earliest to occur of (x) the public disclosure of any Fundamental Transaction, (y) the consummation of any Fundamental Transaction and (z) the Holder first becoming aware of any Fundamental Transaction (including, without limitation, a Fundamental Transaction that is publicly disclosed, consummated or of which the Holder first becomes aware (as the case may be) prior to the Initial Exercisability Date) through the date that is ninety (90) days after the public disclosure of the consummation of such Fundamental Transaction by the Company pursuant to a Current Report on Form 8-K filed with the SEC, the Company or the Successor Entity (as the case may be) shall promptly purchase this Warrant from the Holder (but in no event prior to the later of (A) the third (3<sup>rd</sup>) Trading Day after the date of such request and (B) the date of the consummation of such Fundamental Transaction) by paying to the Holder cash in an amount equal to the Black Scholes Value.

(d) Application. The provisions of this Section 4 shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied as if this Warrant (and any such subsequent warrants) were fully exercisable and without regard to any limitations on the exercise of this Warrant (provided that the Holder shall continue to be entitled to the benefit of the Maximum Percentage, applied however with respect to shares of capital stock registered under the 1934 Act and thereafter receivable upon exercise of this Warrant (or any such other warrant)).

5. NONCIRCUMVENTION. The Company hereby covenants and agrees that the Company will not, by amendment of its Articles of Incorporation (as defined in the Securities Purchase Agreement), Bylaws (as defined in the Securities Purchase Agreement) or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, and will at all times in good faith carry out all

the provisions of this Warrant and take all action as may be required to protect the rights of the Holder. Without limiting the generality of the foregoing, the Company (i) shall not increase the par value of any shares of Common Stock receivable upon the exercise of this Warrant above the Exercise Price then in effect, (ii) shall take all such actions as may be reasonably necessary or appropriate in order that the Company may validly and legally issue fully paid and non-assessable shares of Common Stock upon the exercise of this Warrant, and (iii) shall, so long as any of the SPA Warrants are outstanding, take all action necessary to reserve and keep available out of its authorized and unissued shares of Common Stock, solely for the purpose of effecting the exercise of the SPA Warrants, the maximum number of shares of Common Stock as shall from time to time be necessary to effect the exercise of the SPA Warrants then outstanding (without regard to any limitations on exercise).

6. WARRANT HOLDER NOT DEEMED A STOCKHOLDER. Except as otherwise specifically provided herein, the Holder, solely in its capacity as a holder of this Warrant, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this Warrant be construed to confer upon the Holder, solely in its capacity as the Holder of this Warrant, any of the rights of a stockholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of stock, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights, or otherwise, prior to the issuance to the Holder of the Warrant Shares which it is then entitled to receive upon the due exercise of this Warrant. In addition, nothing contained in this Warrant shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this Warrant or otherwise) or as a stockholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company. Notwithstanding this Section 6, the Company shall provide the Holder with copies of the same notices and other information (that are not filed with or furnished to the SEC) given to the stockholders of the Company generally, contemporaneously with the giving thereof to the stockholders.

7. REISSUANCE OF WARRANTS.

(a) Transfer of Warrant. If this Warrant is to be transferred, the Holder shall surrender this Warrant to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Warrant (in accordance with Section 7(d)), registered as the Holder may request, representing the right to purchase the number of Warrant Shares being transferred by the Holder and, if less than the total number of Warrant Shares then underlying this Warrant is being transferred, a new Warrant (in accordance with Section 7(d)) to the Holder representing the right to purchase the number of Warrant Shares not being transferred.

(b) Lost, Stolen or Mutilated Warrant. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Warrant (as to which a written certification and the indemnification contemplated below shall suffice as such evidence), and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary and reasonable form and, in the case of mutilation, upon surrender and cancellation of this Warrant, the Company shall execute and deliver to the Holder a new Warrant (in accordance with Section 7(d)) representing the right to purchase the Warrant Shares then underlying this Warrant.

(c) Exchangeable for Multiple Warrants. This Warrant is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Warrant or Warrants (in accordance with Section 7(d)) representing in the aggregate the right to purchase the number of Warrant Shares then underlying this Warrant, and each such new Warrant will represent the right to purchase such portion of such Warrant Shares as is designated by the Holder at the time of such surrender; provided, however, no warrants for fractional shares of Common Stock shall be given.

(d) Issuance of New Warrants. Whenever the Company is required to issue a new Warrant pursuant to the terms of this Warrant, such new Warrant (i) shall be of like tenor with this Warrant, (ii) shall represent, as indicated on the face of such new Warrant, the right to purchase the Warrant Shares then underlying this Warrant (or in the case of a new Warrant being issued pursuant to Section 7(a) or Section 7(c), the Warrant Shares designated by the Holder which, when added to the number of shares of Common Stock underlying the other new Warrants issued in connection with such issuance, does not exceed the number of Warrant Shares then underlying this Warrant), (iii) shall have an issuance date, as indicated on the face of such new Warrant which is the same as the Issuance Date, and (iv) shall have the same rights and conditions as this Warrant.

8. NOTICES. Whenever notice is required to be given under this Warrant, unless otherwise provided herein, such notice shall be given in accordance with Section 9(f) of the Securities Purchase Agreement. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Warrant, including in reasonable detail a description of such action and the reason therefor. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon each adjustment of the Exercise Price and the number of Warrant Shares, setting forth in reasonable detail, and certifying, the calculation of such adjustment(s) and (ii) at least fifteen (15) days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the shares of Common Stock, (B) with respect to any grants, issuances or sales of any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property to holders of shares of Common Stock or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder and (iii) at least ten (10) Trading Days prior to the consummation of any Fundamental Transaction. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of its Subsidiaries, the Company shall simultaneously file such notice with the SEC (as defined in the Securities Purchase Agreement) pursuant to a Current Report on Form 8-K. It is expressly understood and agreed that the time of execution specified by the Holder in each Exercise Notice shall be definitive and may not be disputed or challenged by the Company.

9. AMENDMENT AND WAIVER. Except as otherwise provided herein, the provisions of this Warrant (other than Section 1(f)) may be amended and the Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company has obtained the written consent of the Holder. No waiver shall be effective unless it is in writing and signed by an authorized representative of the waiving party.

10. **SEVERABILITY.** If any provision of this Warrant is prohibited by law or otherwise determined to be invalid or unenforceable by a court of competent jurisdiction, the provision that would otherwise be prohibited, invalid or unenforceable shall be deemed amended to apply to the broadest extent that it would be valid and enforceable, and the invalidity or unenforceability of such provision shall not affect the validity of the remaining provisions of this Warrant so long as this Warrant as so modified continues to express, without material change, the original intentions of the parties as to the subject matter hereof and the prohibited nature, invalidity or unenforceability of the provision(s) in question does not substantially impair the respective expectations or reciprocal obligations of the parties or the practical realization of the benefits that would otherwise be conferred upon the parties. The parties will endeavor in good faith negotiations to replace the prohibited, invalid or unenforceable provision(s) with a valid provision(s), the effect of which comes as close as possible to that of the prohibited, invalid or unenforceable provision(s).

11. **GOVERNING LAW.** This Warrant shall be governed by and construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Warrant shall be governed by, the internal laws of the State of New York, without regard to conflict of law principles that would result in the application of any laws other than the laws of the State of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in The City of New York, Borough of Manhattan, for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is brought in an inconvenient forum or that the venue of such suit, action or proceeding is improper. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof to such party at the address for such notices to it under Section 9(f) of the Securities Purchase Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. **EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION WITH OR ARISING OUT OF THIS WARRANT OR ANY TRANSACTION CONTEMPLATED HEREBY.**

12. **CONSTRUCTION; HEADINGS.** This Warrant shall be deemed to be jointly drafted by the Company and the Holder and shall not be construed against any Person as the drafter hereof. The headings of this Warrant are for convenience of reference and shall not form part of, or affect the interpretation of, this Warrant. Terms used in this Warrant but defined in the other Transaction Documents (as defined in the Securities Purchase Agreement) shall have the meanings ascribed to such terms on the Initial Closing Date (as defined in the Securities Purchase Agreement) in such other Transaction Documents unless otherwise consented to in writing by the Holder.

13. **DISPUTE RESOLUTION.** In the case of a dispute as to the determination of the Exercise Price, the Closing Sale Price or fair market value or the arithmetic calculation of the Warrant Shares (as the case may be), the Company or the Holder (as the case may be) shall

submit the disputed determinations or arithmetic calculations (as the case may be) via facsimile (i) within two (2) Business Days after receipt of the applicable notice giving rise to such dispute to the Company or the Holder (as the case may be) or (ii) if no notice gave rise to such dispute, at any time after the Holder learned of the circumstances giving rise to such dispute (including, without limitation, as to whether any issuance or sale or deemed issuance or sale was an issuance or sale or deemed issuance or sale of Excluded Securities). If the Holder and the Company are unable to agree upon such determination or calculation (as the case may be) of the Exercise Price, the Closing Sale Price or fair market value or the number of Warrant Shares (as the case may be) within three (3) Business Days of such disputed determination or arithmetic calculation being submitted to the Company or the Holder (as the case may be), then the Company shall, within two (2) Business Days submit via facsimile (a) the disputed determination of the Exercise Price, the Closing Sale Price or fair market value (as the case may be) to an independent, reputable investment bank selected by the Company and reasonably acceptable to the Holder or (b) the disputed arithmetic calculation of the Warrant Shares to the Company's independent, outside accountant. The Company shall cause at its expense the investment bank or the accountant (as the case may be) to perform the determinations or calculations (as the case may be) and notify the Company and the Holder of the results no later than ten (10) Business Days from the time it receives such disputed determinations or calculations (as the case may be). Such investment bank's or accountant's determination or calculation (as the case may be) shall be binding upon all parties absent manifest error.

14. REMEDIES, CHARACTERIZATION, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Warrant shall be cumulative and in addition to all other remedies available under this Warrant and the other Transaction Documents, at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the right of the Holder to pursue actual damages for any failure by the Company to comply with the terms of this Warrant; provided, however, that the Holder waives any consequential damages it may suffer from any failure by the Company to comply with the terms of this Warrant. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, exercises and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the holder of this Warrant shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Warrant (including, without limitation, compliance with Section 2 hereof). The issuance of shares and certificates for shares as contemplated hereby upon the exercise of this Warrant shall be made without charge to the Holder or such shares for any issuance tax or other costs in respect thereof, provided that the Company shall not be required to pay any tax which may be payable in respect of any transfer involved in the issuance and delivery of any certificate in a name other than the Holder or its agent on its behalf.

15. **TRANSFER.** Subject to Section 1(h), this Warrant may be offered for sale, sold, transferred or assigned without the consent of the Company, except as may otherwise be required by Section 2(h) of the Securities Purchase Agreement.

16. **TAX MATTERS.**

The Holder of this Warrant, by accepting this Warrant, acknowledges and agrees as follows:

(a) On or prior to the date it acquires this Warrant, the Holder will timely furnish the Company or its agents any United States federal income tax form or certification (such as IRS Form W-8BEN, Form W-8IMY, IRS Form W-9, or IRS Form W-8ECI or any successors to such IRS forms), or other information, form or certificate (including any information or certifications specified under Sections 1471-1474 of the Internal Revenue Code of 1986, as amended (the “Code”), that the Company or its agents may reasonably request and will update or replace such form or certification in accordance with its terms or its subsequent amendments.

(b) If the Company pays withholding taxes on behalf of the Holder with respect to this Warrant that it cannot immediately offset by reducing the amount of a related payment (such as withholding taxes imposed as a result of the application of Section 305(c) of the Code), the Holder will, within 10 business days of written notice, reimburse the Company for the amounts specified in such notice.

(c) The Holder will file all tax returns in a manner consistent with Section 1(c) of the Securities Purchase Agreement unless otherwise required to take a different position following a determination within the meaning of Section 1313 of the Code to the contrary.

17. **CERTAIN DEFINITIONS.** For purposes of this Warrant, the following terms shall have the following meanings:

(a) “**Additional Notes**” shall have the meaning ascribed to such term in the Securities Purchase Agreement, and shall include all notes issued in exchange therefor or replacement thereof.

(b) “**Adjustment Right**” means any right granted with respect to any securities issued in connection with, or with respect to, any issuance or sale (or deemed issuance or sale in accordance with Section 2) of shares of Common Stock (other than rights of the type described in Sections 3 and 4 hereof) that could result in a decrease in the net consideration received by the Company in connection with, or with respect to, such securities (including, without limitation, any cash settlement rights, cash adjustment or other similar rights).

(c) “**Approved Stock Plan**” means any employee benefit or incentive plan which has been approved by the Board of Directors of the Company prior to or subsequent to the date hereof pursuant to which shares of Common Stock, options to purchase Common Stock, stock appreciation rights, restricted shares of Common Stock, restricted stock units and other stock-based awards may be issued to any employee, officer, director or consultant for services provided to the Company in their capacity as such.

(d) **“Black Scholes Consideration Value”** means the value of the applicable Option, Convertible Security or Adjustment Right (as the case may be) as of the date of issuance thereof calculated using the Black Scholes Option Pricing Model obtained from the “OV” function on Bloomberg utilizing (i) an underlying price per share equal to the Closing Sale Price of the Common Stock on the Trading Day immediately preceding the public announcement of the execution of definitive documents with respect to the issuance of such Option, Convertible Security or Adjustment Right (as the case may be), (ii) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of such Option, Convertible Security or Adjustment Right (as the case may be) as of the date of issuance of such Option, Convertible Security or Adjustment Right (as the case may be), (iii) a zero cost of borrow and (iv) an expected volatility equal to the greater of 100% and the 100 day volatility obtained from the HVT function on Bloomberg (determined utilizing a 260 day annualization factor) as of the Trading Day immediately following the date of issuance of such Option, Convertible Security or Adjustment Right (as the case may be).

(e) **“Black Scholes Value”** means the value of the unexercised portion of this Warrant remaining on the date of the Holder’s request pursuant to Section 4(c), which value is calculated using the Black Scholes Option Pricing Model obtained from the “OV” function on Bloomberg utilizing (i) an underlying price per share equal to the greater of (1) the highest Closing Sale Price of the Common Stock during the period beginning on the Trading Day immediately preceding the earliest to occur of (x) the public disclosure of the applicable Fundamental Transaction, (y) the consummation of the applicable Fundamental Transaction and (z) the date on which the Holder first became aware of the applicable Fundamental Transaction and ending on the Trading Day of the Holder’s request pursuant to Section 4(c) and (2) the sum of the price per share being offered in cash in the applicable Fundamental Transaction (if any) plus the value of the non-cash consideration being offered in the applicable Fundamental Transaction (if any), (ii) a strike price equal to the Exercise Price in effect on the date of the Holder’s request pursuant to Section 4(c), (iii) a zero cost of borrow, (iv) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the greater of (1) the remaining term of this Warrant as of the date of the Holder’s request pursuant to Section 4(c) and (2) the remaining term of this Warrant as of the date of consummation of the applicable Fundamental Transaction or as of the date of the Holder’s request pursuant to Section 4(c) if such request is prior to the date of the consummation of the applicable Fundamental Transaction, and (v) an expected volatility equal to the greater of 100% and the 30 day volatility obtained from the HVT function on Bloomberg (determined utilizing a 260 day annualization factor) as of the Trading Day immediately following the public disclosure of the applicable Fundamental Transaction (or, solely to the extent such Fundamental Transaction is not disclosed to the public, the date of the consummation of the such Fundamental Transaction).

(f) **“Bloomberg”** means Bloomberg, L.P.

(g) **“Business Day”** means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.

(h) **“Closing Sale Price”** means, for any security as of any date, the last closing trade price for such security on the Principal Market, as reported by Bloomberg, or, if the Principal



Market begins to operate on an extended hours basis and does not designate the closing trade price, then the last trade price of such security prior to 4:00:00 p.m., New York City time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last trade price of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing does not apply, the last trade price of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no last trade price is reported for such security by Bloomberg, the average of the ask prices of any market makers for such security as reported in the “pink sheets” by OTC Markets Group Inc. (formerly Pink Sheets LLC). If the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Sale Price of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved in accordance with the procedures in Section 13. All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination, recapitalization or other similar transaction during such period.

(i) “**Common Stock**” means (i) the Company’s shares of common stock, \$0.01 par value per share, and (ii) any capital stock into which such common stock shall have been changed or any share capital resulting from a reclassification of such common stock.

(i) “**Common Stock Deemed Outstanding**” means, at any given time, the number of shares of Common Stock actually outstanding at such time, plus the number of shares of Common Stock deemed to be outstanding pursuant to Sections 2(b)(i) and 2(b)(ii) hereof regardless of whether the Options or Convertible Securities are actually exercisable at such time, but excluding any shares of Common Stock owned or held by or for the account of the Company or issuable upon conversion and exercise, as applicable, of the Notes and the Warrants.

(j) “**Convertible Securities**” means any stock or other security (other than Options) that is at any time and under any circumstances, directly or indirectly, convertible into, exercisable or exchangeable for, or which otherwise entitles the holder thereof to acquire, any shares of Common Stock.

(k) “**Eligible Market**” means The New York Stock Exchange, the NYSE Amex, the Nasdaq Global Market, the Nasdaq Capital Market or the Principal Market.

(l) “**Excluded Securities**” means any (i) shares of Common Stock, Options, stock appreciation rights, restricted shares of Common Stock, restricted stock units and other stock-based awards to directors, officers, employees or consultants of the Company in their capacity as such pursuant to an Approved Stock Plan (as defined below); (ii) Convertible Securities or Options and shares of Common Stock issued upon the conversion or exercise of such Convertible Securities or Options, in each case, issued pursuant to a Rights Plan (as defined in the Securities Purchase Agreement) approved by the Board of Directors of the Company, (iii) shares of Common Stock issued upon the conversion or exercise of Convertible Securities (other than options to purchase Common Stock issued pursuant to an Approved Stock Plan that are covered by clause (i) above) issued prior to the date hereof; provided that the conversion price of any such Convertible Securities (other than options to purchase Common Stock issued pursuant

to an Approved Stock Plan that are covered by clause (i) above) is not lowered, none of such Convertible Securities (other than options to purchase Common Stock issued pursuant to an Approved Stock Plan that are covered by clause (i) above) are amended to increase the number of shares issuable thereunder and none of the terms or conditions of any such Convertible Securities (other than options to purchase Common Stock issued pursuant to an Approved Stock Plan that are covered by clause (i) above) are otherwise materially changed in any manner that adversely affects any of the Buyers; (iv) the shares of Common Stock issuable upon conversion of the Notes or otherwise pursuant to the terms of the Notes, (v) the shares of Common Stock issuable upon exercise of the SPA Warrants, (vi) the shares of Common Stock or Options issued to financial institutions or lessors in connection with commercial credit arrangements, equipment financings or similar transactions (excluding any shares of Common Stock issuable upon conversion or exercise of any Convertible Securities); (vii) the shares of Common Stock or Options issued in connection with strategic alliances, acquisitions, mergers, and strategic partnerships, provided, that (A) the primary purpose of such issuance is not to raise capital as determined in good faith by the Board of Directors of the Company, (B) the purchaser or acquirer of the securities in such issuance solely consists of either (x) the actual participants in such strategic alliance or strategic partnership, (y) the actual owners of such assets or securities acquired in such acquisition or merger or (z) the stockholders, partners or members of the foregoing Persons and (C) number or amount of securities issued to such Person by the Company shall not be disproportionate (as determined in good faith by the Board of Directors of the Company) to either (x) the fair market value of such Person's actual contribution to such strategic alliance or strategic partnership or (y) the proportional ownership of such assets or securities to be acquired by the Company, as applicable; and (viii) shares of Common Stock or Options issued to vendors to settle bona fide trade liabilities.

(m) "**Expiration Date**" means the date that is the fifth (5<sup>th</sup>) anniversary of the Initial Exercisability Date or, if such date falls on a day other than a Business Day or on which trading does not take place on the Principal Market (a "**Holiday**"), the next date that is not a Holiday.

(n) "**Fundamental Transaction**" means that (i) directly or indirectly, in one or more related transactions, (1) the Company or any of its Subsidiaries shall consolidate or merge with or into (whether or not the Company or any of its Subsidiaries is the surviving corporation) any other Person, or (2) the Company and its Subsidiaries shall, as determined on a consolidated basis, sell, lease, license, assign, transfer, convey or otherwise dispose of all or substantially all of their properties or assets to any other Person, or (3) the Company or any of its Subsidiaries shall allow any other Person to make a purchase, tender or exchange offer that is accepted by the holders of more than 50% of the outstanding shares of Voting Stock of the Company (not including any shares of Voting Stock of the Company held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (4) the Company or any of its Subsidiaries shall consummate a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with any other Person whereby such other Person acquires more than 50% of the outstanding shares of Voting Stock of the Company (not including any shares of Voting Stock of the Company held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination), or (5) the Company shall reorganize, recapitalize or reclassify the Common Stock, or (ii) any "person" or

“group” (as these terms are used for purposes of Sections 13(d) and 14(d) of the 1934 Act and the rules and regulations promulgated thereunder) is or shall become the “beneficial owner” (as defined in Rule 13d-3 under the 1934 Act), directly or indirectly, of 50% of the aggregate ordinary voting power represented by issued and outstanding Voting Stock of the Company.

(o) “**Initial Notes**” shall have the meaning ascribed to such term in the Securities Purchase Agreement, and shall include all notes issued in exchange therefor or replacement thereof.

(p) “**Notes**” means, collectively, the Initial Notes and the Additional Notes.

(q) “**Options**” means any rights, warrants or options to subscribe for or purchase shares of Common Stock or Convertible Securities.

(r) “**Parent Entity**” of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common stock or equivalent equity security is quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.

(s) “**Person**” means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity or a government or any department or agency thereof.

(t) “**Principal Market**” means the Nasdaq Global Select Market.

(u) “**Successor Entity**” means the Person (or, if so elected by the Holder, the Parent Entity) formed by, resulting from or surviving any Fundamental Transaction or the Person (or, if so elected by the Holder, the Parent Entity) with which such Fundamental Transaction shall have been entered into.

(v) “**Trading Day**” means any day on which the Common Stock is traded on the Principal Market, or, if the Principal Market is not the principal trading market for the Common Stock, then on the principal securities exchange or securities market on which the Common Stock is then traded, provided that “Trading Day” shall not include any day on which the Common Stock is scheduled to trade on such exchange or market for less than 4.5 hours or any day that the Common Stock is suspended from trading during the final hour of trading on such exchange or market (or if such exchange or market does not designate in advance the closing time of trading on such exchange or market, then during the hour ending at 4:00:00 p.m., New York City time).

(w) “**Voting Stock**” of a Person means capital stock of such Person of the class or classes pursuant to which the holders thereof have the general voting power to elect, or the general power to appoint, at least a majority of the board of directors, managers or trustees of such Person (irrespective of whether or not at the time capital stock of any other class or classes shall have or might have voting power by reason of the happening of any contingency).

(x) “**VWAP**” means, for any security as of any date, the dollar volume weighted average price for such security on the Principal Market (or, if the Principal Market is not the principal trading market for such security, then on the principal securities exchange or securities market on which such security is then traded) during the period beginning at 9:30:01 a.m., New York City time, and ending at 4:00:00 p.m., New York City time, as reported by Bloomberg through its “Volume at Price” function or, if the foregoing does not apply, the dollar volume weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30:01 a.m., New York City time, and ending at 4:00:00 p.m., New York City time, as reported by Bloomberg, or, if no dollar volume weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the “pink sheets” by OTC Markets Group Inc. (formerly Pink Sheets LLC). If VWAP cannot be calculated for such security on such date on any of the foregoing bases, the VWAP of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved in accordance with the procedures in Section 13. All such determinations shall be appropriately adjusted for any stock splits, stock dividends, stock combinations, recapitalizations or other similar transactions during such period.

*[signature page follows]*

IN WITNESS WHEREOF, the Company has caused this Warrant to Purchase Common Stock to be duly executed as of the Issuance Date set out above.

**AMERICAN SUPERCONDUCTOR CORPORATION**

By: \_\_\_\_\_  
Name:  
Title:

EXERCISE NOTICE

TO BE EXECUTED BY THE REGISTERED HOLDER TO EXERCISE THIS  
WARRANT TO PURCHASE COMMON STOCK

AMERICAN SUPERCONDUCTOR CORPORATION

The undersigned holder hereby exercises the right to purchase \_\_\_\_\_ of the shares of Common Stock (“**Warrant Shares**”) of American Superconductor Corporation, a Delaware corporation (the “**Company**”), evidenced by the Warrant to Purchase Common Stock No. \_\_\_\_\_ (the “**Warrant**”). Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant.

1. Form of Exercise Price. The Holder intends that payment of the Exercise Price shall be made as:

a “Cash Exercise” with respect to \_\_\_\_\_ Warrant Shares; and/or

a “Cashless Exercise” with respect to \_\_\_\_\_ Warrant Shares.

2. Payment of Exercise Price. In the event that the Holder has elected a Cash Exercise with respect to some or all of the Warrant Shares to be issued pursuant hereto, the Holder shall pay the Aggregate Exercise Price in the sum of \$ \_\_\_\_\_ to the Company in accordance with the terms of the Warrant.

3. Delivery of Warrant Shares. The Company shall deliver to the Holder, or its designee or agent as specified below, \_\_\_\_\_ Warrant Shares in accordance with the terms of the Warrant. Delivery shall be made to the Holder, or for its benefit, to the following address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Compliance with Maximum Percentage. By delivering this Exercise Notice, the Holder hereby represents that, after giving effect to the exercise provided for in this Exercise Notice, the Holder will not have direct or indirect beneficial ownership of a number of shares of Common Stock which exceeds the Maximum Percentage (as defined in the Warrant) as of the date of this Exercise Notice.

\_\_\_\_\_  
Name of Registered Holder

By: \_\_\_\_\_

Name:

Title:

**ACKNOWLEDGMENT**

The Company hereby acknowledges this Exercise Notice and hereby directs \_\_\_\_\_ to issue the above indicated number of shares of Common Stock in accordance with the Transfer Agent Instructions dated \_\_\_\_\_, 20\_\_\_\_, from the Company and acknowledged and agreed to by \_\_\_\_\_.

**AMERICAN SUPERCONDUCTOR CORPORATION**

By: \_\_\_\_\_  
Name:  
Title:

## SECOND AMENDMENT AND WARRANT EXCHANGE AGREEMENT

This Second Amendment and Warrant Exchange Agreement (the “**Agreement**”), dated as of October 9, 2013, is by and between American Superconductor Corporation, a Delaware corporation with offices located at 64 Jackson Road, Devens, MA 01434 (the “**Company**”), and the holder identified on the signature page hereto (“**Holder**”).

## R E C I T A L S

A. On April 4, 2012, the Company issued to the Holder a Senior Convertible Note with an original principal amount of \$25,000,000 (the “**Original Note**”) and a Series A Warrant to purchase 3,094,060 shares of Common Stock (the “**Existing Warrant**”), each pursuant to a Securities Purchase Agreement dated as of April 4, 2012 (the “**Securities Purchase Agreement**”).

B. On December 20, 2012, the Company and the Holder entered into an Amendment and Exchange Agreement (the “**Amendment and Exchange Agreement**”) pursuant to which the Company and the Holder exchanged the Original Note for a Senior Convertible Note in the form attached as Exhibit A to the Amendment and Exchange Agreement (the “**Exchanged Note**”).

C. The Company and the Holder desire to enter into this Agreement, pursuant to which, the Company and the Holder shall (i) amend and/or waive certain provisions of the Securities Purchase Agreement and the Exchanged Note and (ii) exchange the Existing Warrant for a Warrant in the form attached hereto as Exhibit A (the “**Exchanged Warrant**”), with the same current terms and conditions as the Existing Warrant (other than the Exercise Price) and convertible into Common Stock of the Company as set forth therein (the Exchanged Warrant as exercised, the “**Exchanged Warrant Shares**”). Capitalized terms not defined herein shall have the meaning as set forth in the Securities Purchase Agreement, the Exchanged Note or the Existing Warrant, as applicable.

D. The exchange of the Existing Warrant for the Exchanged Warrant is being made in reliance upon the exemption from registration provided by Section 3(a)(9) of the Securities Act of 1933, as amended (the “**Securities Act**”).

## A G R E E M E N T

1. Waivers Under the Securities Purchase Agreement and Exchange Note. Effective upon the Closing (as defined below), the Holder hereby waives the provisions of Section 4(o) (Participation Rights) of the Securities Purchase Agreement solely with respect to any registered “at the market” (“ATM”) offerings pursuant to the Company’s currently effective Registration Statement on Form S-3 (Registration No. 333-191153) that may be conducted by the Company, provided, however, that this waiver shall not be applicable to any registered direct or underwritten public offering conducted by the Company and (b) the issuance of shares of Common Stock in connection with any settlement of currently outstanding litigation involving the Company. The Holder hereby waives the provisions of Section 7 (Rights Upon Issuance of Other Securities) of the Exchanged Note with respect to the issuance of the Exchanged Warrant and, if applicable, the Exchanged Warrant Shares.



## 2. Amendments to the Exchanged Note.

2.1 Section 8(f) of the Exchanged Note is hereby amended by deleting the last sentence thereof and replacing it with the following:

“Notwithstanding anything herein to the contrary, during the period commencing on an Installment Date (a “**Current Installment Date**”) and ending on the Trading Day immediately prior to the next Installment Date, at the option of the Holder, at one or more times, the Holder may convert other Installment Amounts, in whole or in part, at the Company Conversion Price of such Current Installment Date in accordance with the conversion procedures set forth in Section 3 hereunder, *mutatis mutandis*.”

2.2 Section 31(kk) is hereby amended to increase the amount of Permitted Senior Indebtedness to \$15,000,000, by replacing “\$10,000,000” with “\$15,000,000” at the end of such definition.

3. Exchange. Subject to the satisfaction (or waiver) of the conditions set forth in Sections 7 and 8 below, on the date hereof the Holder shall, and the Company shall, pursuant to Section 3(a)(9) of the Securities Act, exchange the Existing Warrant for the Exchanged Warrant. At the Closing (as defined below), the following transactions shall occur (such transactions in this Section 1, the “**Exchange**”):

3.1 Delivery. In exchange for the Existing Warrant, the Company shall deliver or cause to be delivered to the Holder the Exchanged Warrant. The Holder shall deliver or cause to be delivered to the Company (or its designee) the Existing Warrant as soon as commercially practicable following the Closing. As of the Exchange Date, all of the Holder’s rights under the Existing Warrant shall be extinguished.

3.2 Purchase Price. The Exchanged Warrant shall be issued to the Holder in exchange for the Existing Warrant without the payment of any additional consideration.

3.3 Closing. Upon confirmation that the conditions to closing specified in this Agreement have been satisfied or duly waived by the Holder or the Company, as applicable, the closing of the Exchange (the “**Closing**”) shall occur on the date hereof (the “**Exchange Date**”).

## 4. Amendments to Transaction Documents.

4.1 Ratifications. Except as otherwise expressly provided herein, the Securities Purchase Agreement and each other Transaction Document, is, and shall continue to be, in full force and effect and is hereby ratified and confirmed in all respects, except that on and after the Exchange Date: (i) all references in the Securities Purchase Agreement to “this Agreement”, “hereto”, “hereof”, “hereunder” or words of like import referring to the Securities Purchase Agreement shall mean the Securities Purchase Agreement as amended by the Amendment and Exchange Agreement and this Agreement, (ii) all references in the other Transaction Documents, to the “Securities Purchase Agreement”, “thereto”, “thereof”, “thereunder” or words of like import referring to the Securities Purchase Agreement shall mean the Securities Purchase Agreement as amended by the Amendment and Exchange Agreement and this Agreement, (iii) all references in the Registration Rights Agreement to “this Agreement”,

“hereto”, “hereof”, “hereunder” or words of like import referring to the Registration Rights Agreement shall mean the Registration Rights Agreement as amended by the Amendment and Exchange Agreement and this Agreement, and (iv) all references in the other Transaction Documents to the “Registration Rights Agreement”, “thereto”, “thereof”, “thereunder” or words of like import referring to the Registration Rights Agreement shall mean the Registration Rights Agreement as amended by the Amendment and Exchange Agreement and this Agreement.

4.2 Amendments to Transaction Documents. On and after the Exchange Date, each of the Transaction Documents are hereby amended as follows:

(a) The defined term “Series A Warrants” is hereby amended and restated as “Exchanged Warrants (as defined in the Second Amendment and Exchange Agreement)”.

(b) The defined term “Series A Warrant Shares” is hereby amended and restated as “Exchanged Warrant Shares (as defined in the Second Amendment and Exchange Agreement)”.

(c) The defined term “Transaction Documents” is hereby amended to include the Second Amendment and Exchange Agreement.

#### 5. Company Representations and Warranties.

5.1 Organization. Each of the Company and its Subsidiaries (as defined in the Exchanged Note) are entities duly organized and validly existing and in good standing under the laws of the jurisdiction in which they are formed, and have the requisite power and authorization to own their properties and to carry on their business as now being conducted and as presently proposed to be conducted.

5.2 Authorization and Binding Obligation. The Company has the requisite power and authority to enter into and perform its obligations under this Agreement and each of the other agreements entered into by the parties hereto in connection with the transactions contemplated by this Agreement (collectively, and including the Exchanged Warrant for the avoidance of doubt, the “**Exchange Documents**”) and to issue the Exchanged Warrant in accordance with the terms hereof and thereof. The execution and delivery of the Exchange Documents by the Company and the consummation by the Company of the transactions contemplated hereby and thereby, including, without limitation, the issuance of the Exchanged Warrant and the reservation for issuance and issuance of Exchanged Warrant Shares issuable upon exercise of the Exchanged Warrant Shares has been duly authorized by the Company’s Board of Directors and no further filing, consent, or authorization is required by the Company, its Board of Directors or its stockholders. This Agreement and the other Exchange Documents have been duly executed and delivered by the Company, and constitute the legal, valid and binding obligations of the Company, enforceable against the Company in accordance with their respective terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of applicable creditors’ rights and remedies.

5.3 **No Conflict.** The execution, delivery and performance of the Exchange Documents by the Company and the consummation by the Company of the transactions contemplated hereby and thereby (including, without limitation, the issuance of the Exchanged Warrant and reservation for issuance and issuance of the Exchanged Warrant Shares) will not (i) result in a violation of the Certificate of Incorporation (as defined below) or other organizational documents of the Company or any of its Subsidiaries, any capital stock of the Company or any of its Subsidiaries or Bylaws (as defined below) of the Company or any of its Subsidiaries, (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Company or any of its Subsidiaries is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including foreign, federal and state securities laws and regulations and the rules and regulations of the Nasdaq Global Select Market (the “**Principal Market**”) applicable to the Company or any of its Subsidiaries or by which any property or asset of the Company or any of its Subsidiaries is bound or affected except, in the case of clause (ii) or (iii) above, to the extent such violations that could not reasonably be expected to have a Material Adverse Effect.

5.4 **No Consents.** Neither the Company nor any Subsidiary is required to obtain any consent from, authorization or order of, or make any filing or registration with (other than the filing with the SEC of a Form D with the SEC and any other filings as may be required by any state securities agencies), any court, governmental agency or any regulatory or self-regulatory agency or any other Person in order for it to execute, deliver or perform any of its respective obligations under or contemplated by the Exchange Documents, in each case, in accordance with the terms hereof or thereof. All consents, authorizations, orders, filings and registrations which the Company or any Subsidiary is required to obtain pursuant to the preceding sentence have been obtained or effected on or prior to the Exchange Date, and neither the Company nor any of its Subsidiaries are aware of any facts or circumstances which might prevent the Company or any of its Subsidiaries from obtaining or effecting any of the registration, application or filings contemplated by the Exchange Documents. The Company is not in violation of the requirements of the Principal Market and has no knowledge of any facts or circumstances which could reasonably lead to delisting or suspension of the Common Stock in the foreseeable future.

5.5 **Securities Law Exemptions.** Assuming the accuracy of the representations and warranties of the Holder contained herein, the offer and issuance by the Company of the Exchanged Warrant is exempt from registration under the Securities Act pursuant to the exemption provided by Section 3(a)(9) thereof.

5.6 **Issuance of Exchanged Warrant Shares.** Upon issuance or exercise in accordance with the Exchanged Warrant, the Exchanged Warrant Shares, when issued, will be validly issued, fully paid and nonassessable and free from all preemptive or similar rights, taxes, liens, charges and other encumbrances with respect to the issue thereof, with the holders being entitled to all rights accorded to a holder of Common Stock.

5.7 **SEC Documents; Financial Statements.** Since the date of its most recent Annual Report on Form 10-K, the Company has timely filed all reports, schedules, forms, statements and other documents required to be filed by it with the SEC pursuant to the reporting

requirements of the 1934 Act (all of the foregoing filed prior to the date hereof, as each may have been amended, and all exhibits included therein and financial statements, notes and schedules thereto and documents incorporated by reference therein being hereinafter referred to as the “SEC Documents”). As of their respective dates, the SEC Documents complied in all material respects with the requirements of the 1934 Act and the rules and regulations of the SEC promulgated thereunder applicable to the SEC Documents, and none of the SEC Documents, at the time they were filed with the SEC, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. As of their respective dates, the financial statements of the Company included in the SEC Documents complied as to form in all material respects with applicable accounting requirements and the published rules and regulations of the SEC with respect thereto as in effect as of the time of filing. Such financial statements have been prepared in accordance with generally accepted accounting principles, consistently applied, during the periods involved (except (i) as may be otherwise indicated in such financial statements or the notes thereto, or (ii) in the case of unaudited interim statements, to the extent they may exclude footnotes or may be condensed or summary statements) and fairly present in all material respects the financial position of the Company as of the dates thereof and the results of its operations and cash flows for the periods then ended (subject, in the case of unaudited statements, to normal year-end audit adjustments which will not be material, either individually or in the aggregate).

5.8 Equity Capitalization. (i) None of the Company’s or any Subsidiary’s capital stock is subject to preemptive rights or any other similar rights or any liens or encumbrances suffered or permitted by the Company or any Subsidiary; (ii) except as disclosed in the SEC Documents, there are no outstanding options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, or exercisable or exchangeable for, any capital stock of the Company or any of its Subsidiaries, or contracts, commitments, understandings or arrangements by which the Company or any of its Subsidiaries is or may become bound to issue additional capital stock of the Company or any of its Subsidiaries or options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, or exercisable or exchangeable for, any capital stock of the Company or any of its Subsidiaries; (iii) except as disclosed in the SEC Documents, there are no agreements or arrangements under which the Company or any of its Subsidiaries is obligated to register the sale of any of their securities under the Securities Act (except pursuant to the Registration Rights Agreement); (iv) except as disclosed in the SEC Documents, there are no outstanding securities or instruments of the Company or any of its Subsidiaries which contain any redemption or similar provisions, and there are no contracts, commitments, understandings or arrangements by which the Company or any of its Subsidiaries is or may become bound to redeem a security of the Company or any of its Subsidiaries; (v) there are no securities or instruments containing anti-dilution or similar provisions that will be triggered by the issuance of the Exchanged Warrant or the Exchanged Warrant Shares; and (vi) neither the Company nor any of its Subsidiaries have any liabilities or obligations required to be disclosed in the SEC Documents which are not so disclosed in the SEC Documents, other than those incurred in the ordinary course of the Company’s or its Subsidiaries’ respective businesses and which, individually or in the aggregate, do not or could not have a Material Adverse Effect.

5.9 FCPA. Neither the Company, the Company's subsidiary or any director, officer, agent, employee, nor any other person acting for or on behalf of the foregoing (individually and collectively, a "**Company Affiliate**") have violated the U.S. Foreign Corrupt Practices Act or any other applicable anti-bribery or anti-corruption laws, nor has any Company Affiliate offered, paid, promised to pay, or authorized the payment of any money, or offered, given, promised to give, or authorized the giving of anything of value, to any officer, employee or any other person acting in an official capacity for any Government Entity, as defined below, to any political party or official thereof or to any candidate for political office (individually and collectively, a "**Government Official**") or to any person under circumstances where such Company Affiliate knew or was aware of a high probability that all or a portion of such money or thing of value would be offered, given or promised, directly or indirectly, to any Governmental Official, for the purpose of: (a)(1) influencing any act or decision of such Government Official in his/her official capacity, (2) inducing such Government Official to do or omit to do any act in violation of his/her lawful duty, (3) securing any improper advantage, or (4) inducing such Government Official to influence or affect any act or decision of any Government Entity, or (b) assisting the Company or its subsidiary in obtaining or retaining business for or with, or directing business to, the Company or its subsidiary. "**Government Entity**" as used herein means any government or any department, agency or instrumentality thereof, including any entity or enterprise owned or controlled by a government, or a public international organization.

5.10 Disclosure. The Company confirms that neither it nor any other Person acting on its behalf has provided any of the Holders or their agents or counsel with any information that constitutes or could reasonably be expected to constitute material, non-public information concerning the Company or any of its Subsidiaries, other than the existence of the transactions contemplated by this Agreement and the other Agreements. The Company understands and confirms that the Holder will rely on the foregoing representations in effecting transactions in securities of the Company. No event or circumstance has occurred or information exists with respect to the Company or any of its Subsidiaries or its or their business, properties, liabilities, prospects, operations (including results thereof) or conditions (financial or otherwise), which, under applicable law, rule or regulation, requires public disclosure at or before the date hereof or announcement by the Company but which has not been so publicly announced or disclosed.

6. Holder's Representations and Warranties. As a material inducement to the Company to enter into this Agreement and consummate the Exchange, Holder represents, warrants and covenants with and to the Company as follows:

6.1 Ownership of Existing Warrant. The Holder owns the Existing Warrant free and clear of any liens (other than the obligations pursuant to this Agreement and applicable securities laws).

6.2 Reliance on Exemptions. The Holder understands that the Exchanged Warrant is being offered and exchanged in reliance on specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying in part upon the truth and accuracy of, and the Holder's compliance with, the representations, warranties, agreements, acknowledgments and understandings of the Holder set forth herein and

in the Exchange Documents in order to determine the availability of such exemptions and the eligibility of the Holder to acquire the Exchanged Warrant.

6.3 No Governmental Review. The Holder understands that no United States federal or state agency or any other government or governmental agency has passed on or made any recommendation or endorsement of the Securities or the fairness or suitability of the investment in the Exchanged Warrant nor have such authorities passed upon or endorsed the merits of the offering of the Exchanged Warrant.

6.4 Authorization and Binding Obligation. The Holder has the requisite power and authority to enter into and perform its obligations under this Agreement and each of the other Exchange Documents. The execution and delivery of the Exchange Documents by the Holder and the consummation by the Holder of the transactions contemplated hereby and thereby has been duly authorized by the Holder's Board of Directors and no further filing, consent, or authorization is required by the Holder, its Board of Directors or its stockholders. This Agreement and the other Exchange Documents have been duly executed and delivered by the Holder and constitute the legal, valid and binding obligations of the Holder enforceable against the Holder in accordance with their respective terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies.

6.5 No Conflicts. The execution, delivery and performance by the Holder of this Agreement and the Exchange Documents to which the Holder is a party, and the consummation by the Holder of the transactions contemplated hereby and thereby will not (i) result in a violation of the organizational documents of the Holder or (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Holder is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws) applicable to the Holder, except in the case of clauses (ii) and (iii) above, for such conflicts, defaults, rights or violations which would not, individually or in the aggregate, reasonably be expected to have a material adverse effect on the ability of the Holder to perform its obligations hereunder.

## 7. Covenants.

7.1 Reasonable Best Efforts. The Company shall use its reasonable best efforts to timely satisfy each of the conditions to be satisfied by it as provided in Section 9 of this Agreement. The Holder shall use its reasonable best efforts to timely satisfy each of the conditions to be satisfied by it as provided in Section 8 of this Agreement.

7.2 Disclosure of Transactions and Other Material Information. On or before 9:30 a.m., New York time, on the first (1st) Business Day following the date of this Agreement, the Company shall file a Current Report on Form 8-K describing all the material terms of the transactions contemplated by the Exchange Documents in the form required by the 1934 Act and attaching all the material Exchange Documents (including, without limitation, this Agreement

(and all schedules to this Agreement), the form of the Exchanged Warrant) (including all attachments, the “**8-K Filing**”). From and after the issuance of the 8-K Filing, the Company shall have disclosed all material, non-public information (if any) delivered to the Holder by the Company or any of its Subsidiaries, or any of their respective officers, directors, employees or agents in connection with the transactions contemplated by the Exchange Documents.

7.3 Holding Period. For the purposes of Rule 144 (as it exists on the date hereof), the Company acknowledges that the holding period of the Exchanged Warrant (and upon exercise of the Exchanged Warrant, the Exchanged Warrant Shares) may be tacked onto the holding period of the Existing Warrant and the Company agrees not to take a position contrary to this Section 7.3 unless such rule is amended or the SEC issues contrary guidance relating to such position after the date hereof. The Company agrees to take all actions, including, without limitation, the issuance by its legal counsel of any necessary legal opinions, necessary to issue the Exchanged Warrant Shares that are freely tradable on the Principal Market without restriction and not containing any restrictive legend without the need for any action by the Holder and in connection therewith, on the Exchange Date, the Company shall cause its counsel to deliver an opinion letter to the Company’s Transfer Agent that the Exchanged Warrant Shares are eligible for resale by the Holder under Rule 144 (as it exists on the date hereof and assuming (i) the Company has filed all required reports under section 13 and 15(d) of the 1934 Act, as applicable, during the 12 months preceding such sale, other than Form 8-K reports and (ii) the Holder is not an affiliate (as defined in Rule 144) of the Company). It is further agreed that such shares shall be issuable to the Holder through DTC without restricted legend in accordance with Section 5 of the Securities Purchase Agreement. The Company agrees that this Agreement shall have no impact on the holding period of the Exchanged Note under Rule 144 (as it exists on the date hereof).

8. Conditions to Company’s Obligations Hereunder. The obligations of the Company to the Holder hereunder are subject to the satisfaction of each of the following conditions, provided that these conditions are for the Company’s sole benefit and may be waived by the Company at any time in its sole discretion by providing the Holder with prior written notice thereof:

8.1 The Holder shall have duly executed this Agreement and delivered the same to the Company.

8.2 The Holder shall have performed, satisfied and complied in all material respects with the covenants, agreements and conditions required by this Agreement to be performed, satisfied or complied with by the Holder at or prior to the Exchange Date.

9. Conditions to Holder’s Obligations Hereunder. The obligations of the Holder hereunder are subject to the satisfaction of each of the following conditions, provided that these conditions are for the Holder’s sole benefit and may be waived by the Holder at any time in its sole discretion by providing the Company with prior written notice thereof:

9.1 The Company shall have duly executed and delivered this Agreement to the Holder.

9.2 The Company shall have duly executed and delivered to the Holder the Exchanged Warrant.

10. Miscellaneous.

10.1 Miscellaneous Provisions. Section 9 of the Securities Purchase Agreement (as amended hereby) is hereby incorporated by reference herein, *mutatis mutandis*.

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

AMERICAN SUPERCONDUCTOR  
CORPORATION

By: /s/ David A. Henry

Name: David A. Henry

Title: Senior Vice President and  
Chief Financial Officer

**HOLDER:**

CAPITAL VENTURES INTERNATIONAL BY  
HEIGHTS CAPITAL MANAGEMENT ITS  
AUTHORIZED AGENT

By: /s/ Martin Kobinger

Name: Martin Kobinger

Title: Investment Manager

[Amendment and Exchange Agreement]

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**EXHIBIT A**

**FORM OF EXCHANGED WARRANT**

**See Exhibit 4.1**