
Item 1.01 Entry into a Material Definitive Agreement.

Offering of Unsecured Convertible Note

On February 22, 2019 Ascent Solar Technologies, Inc., a Delaware corporation (the “Company”) sold and issued to GS Capital Partners, LLC (“Investor”) a \$108,068.36 aggregate principal amount unsecured convertible note (the “Note”) in exchange for \$75,000 of gross proceeds.

Terms of the Note

The Note will mature on February 22, 2020. Principal and interest on the Note will be payable in a lump sum on February 22, 2020.

The Note will bear interest at a rate of 8% per annum.

The Note contains standard and customary events of default including but not limited to: (i) failure to make payments when due under the Note, and (ii) bankruptcy or insolvency of the Company.

Investor shall have the option to convert all or any portion of the Note into shares of the Company's Common Stock. Conversion into Common Stock shall be calculated using a variable conversion price equal to 65% of the average of the three lowest closing bid price for the shares over the prior ten day trading period immediately preceding the conversion.

Shares of Common Stock may not be issued pursuant to the Note if, after giving effect to the conversion or issuance, the holder together with its affiliates would beneficially own in excess of 5.99% of the outstanding shares of the Company's Common Stock.

The Note is not secured.

The foregoing description of the Note and the related securities purchase agreement is a summary and is qualified in its entirety by reference to the documents attached hereto as Exhibits 10.1 and 10.2, which documents are incorporated herein by reference.

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

The information contained in Item 1.01 of this Current Report on Form 8-K is incorporated herein by reference.

Item 3.02 Unregistered Sales of Equity Securities.

All of the securities described in this Current Report on Form 8-K were or will be offered and sold in reliance upon exemptions from registration pursuant to Section 4(a)(2) under the Securities Act of 1933, as amended (“Securities Act”), and Rule 506 of Regulation D promulgated thereunder. The offering was made to “accredited investors” (as defined by Rule 501 under the Securities Act).

Item 9.01 Financial Statements or Exhibits.

(d)Exhibits

Exhibit Number	Description
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10.1	<u>GS Capital Partners Convertible Redeemable Note</u>
10.2	<u>GS Capital Partners Securities Purchase Agreement</u>

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.

ASCENT SOLAR
TECHNOLOGIES, INC.

February
28, By: /s/ Victor Lee
2019

Name: Victor Lee
Title: Chief Executive Officer