
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 4, 2019

DPW HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

001-12711
(Commission File Number)

94-1721931
(I.R.S. Employer Identification No.)

201 Shipyard Way, Newport Beach, CA 92663
(Address of principal executive offices) (Zip Code)

(949) 444-5464
(Registrant's telephone number, including area code)

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:

- 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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.001 par value	DPW	NYSE American

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 1.01 Entry into a Material Definitive Agreement.

On November 4, 2019 (the “Closing Date”), DPW Holdings, Inc., a Delaware corporation (the “Company”) entered into an Exchange Agreement (the “Agreement”) with a certain investor (the “Investor”) pursuant to which, in exchange for that certain Original Issue Discount Promissory Note issued by the Company for the benefit of the Investor on July 25, 2019, as amended (the “Original Note”), the Company sold to the Investor a new convertible promissory note in the principal amount of \$350,000.00 with an interest rate of 12% per annum (the “New Note”). Subject to the approval by the NYSE American, the New Note shall be convertible into shares of common stock, par value \$0.001 per share (the “Conversion Shares”), at conversion price of \$1.20 (the “Conversion Price”), subject to adjustments.

Description of Convertible Promissory Note

The New Note has a principal face amount of \$350,000 with an interest rate of 12% per annum and a maturity date of July 4, 2020. The New Note shall be convertible into such number of shares of Common Stock issuable determined by dividing the principal amount of the New Note, subject to adjustments as provided in the Agreement and that certain side letter agreement of even date therewith, by the Conversion Price. The New Note contains standard and customary events of default including, but not limited to, failure to make payments when due under the New Note, failure to comply with certain covenants contained in the New Note, or bankruptcy or insolvency of the Company.

After the occurrence of any Event of Default (as defined in the New Note) that results in the eventual acceleration of the New Note, the interest rate on the New Note shall accrue at an additional interest rate equal to the lesser of 18.0% per annum or the maximum rate permitted under applicable law, shall be compounded daily, and shall be due and payable on the first Trading Day of each calendar month during the continuance of such Event of Default.

The Conversion Shares were offered and sold to the Investor in reliance upon exemption from the registration requirements under Section 3(a)(9) under the Securities Act of 1933, as amended.

The foregoing is only brief description of the material terms of the Exchange Agreement and the New Note, the forms of which are attached hereto as exhibits to this Current Report on Form 8-K and are incorporated herein by reference. The foregoing does not purport to be a complete description of the rights and obligations of the parties thereunder and such descriptions are qualified in their entirety by reference to the respective exhibit.

Item 3.02 Unregistered Sales of Equity Securities

The information contained in Item 1.01 of this Current Report on Form 8-K is incorporated herein by reference to this Item 3.02.

Item 9.01 Exhibits and Financial Statements.

(d) Exhibits:

Exhibit

No.	Description
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4.1	Form of Convertible Promissory Note
10.1	Form of Exchange Agreement

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.

DPW HOLDINGS, INC.

Dated: November 4, 2019

/s/ Milton C. Ault, III

Milton C. Ault, III
Chief Executive Officer

CONVERTIBLE PROMISSORY NOTE

NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE CONVERTIBLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL TO THE HOLDER (IF REQUESTED BY THE COMPANY), IN A FORM REASONABLY ACCEPTABLE TO THE COMPANY, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD OR ELIGIBLE TO BE SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. 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.

DPW HOLDINGS, INC.
CONVERTIBLE PROMISSORY NOTE DUE JULY 4, 2020

Issuance Date: November 4, 2019

Principal Amount: \$350,000.00

FOR VALUE RECEIVED, DPW HOLDINGS, INC., a Delaware corporation (the “Company”), hereby promises to pay to the order of _____, or his registered assigns (“Holder”) the amount set forth above as the original principal amount (the “Principal”) when due, whether upon July 4, 2020 (the “Maturity Date”), or upon acceleration, prepayment or otherwise (in each case in accordance with the terms hereof) and to pay interest (“Interest”) on any outstanding Principal at the applicable Interest Rate (as defined below) from the date set forth above as the Issuance Date (the “Issuance Date”) until the same becomes due and payable, whether upon the Maturity Date or upon acceleration, conversion, prepayment or otherwise (in each case in accordance with the terms hereof). This Convertible Promissory Note (this “Note”) is issued to the Holder as of the Issuance Date by the Company pursuant to the Exchange Agreement. Certain capitalized terms used herein are defined in Section 30.

1. PAYMENTS OF PRINCIPAL.

On the Maturity Date, the Company shall pay to the Holder an amount in cash representing all outstanding Principal, accrued and unpaid Interest and accrued and unpaid Late Charges on such Principal and Interest. Other than as specifically permitted by this Note, the Company may not prepay any portion of the outstanding Principal, accrued and unpaid Interest or accrued and unpaid Late Charges on Principal and Interest, if any.

2. INTEREST: INTEREST RATE.

(a) Interest on this Note shall commence accruing on November 4, 2019 at 12% per annum subject to adjustment in accordance with the terms of this Section 2 (the “Interest Rate”), shall be calculated on the basis of a 360-day year and twelve 30-day months, compounded daily, and shall be payable by the Company to the Holder, in cash, on the Maturity Date.

(b) From and after the occurrence and during the continuance of any Event of Default, the Interest Rate shall automatically be increased to the lower of 18.0% per annum or the highest amount permitted by law, shall compounded daily (the “Default Interest”), and shall be due and payable on the first Trading Day of each calendar month during the continuance of such Event of Default (a “Default Interest Payment Date”). In the event that such Event of Default is subsequently cured (and no other Event of Default then exists (including, without limitation, for the Company’s failure to pay such Interest at the Default Rate on the applicable Default Interest Payment Date), the adjustment referred to in the preceding sentence shall cease to be effective as of the day immediately following the date of such cure; provided that the Interest as calculated and unpaid at such increased rate during the continuance of such Event of Default shall continue to apply to the extent relating to the days after the occurrence of such Event of Default through and including the date of such cure of such Event of Default.

3. CONVERSION OF NOTES. Provided that Exchange Approval shall have been obtained, this Note shall be convertible into validly issued, fully paid and non-assessable shares (the “**Conversion Shares**”) of the Company’s common Stock, par value \$0.001 per share (the “**Common Stock**”), on the terms and conditions set forth in this Section 3.

(a) Conversion Right. Subject to the provisions of Section 3(d), at any time following the Issuance Date, the Holder shall be entitled to convert any portion of the outstanding and unpaid Conversion Amount (as defined below) into Conversion Shares in accordance with Section 3(b), at the Conversion Rate (as defined below). The Company shall not issue any fraction of a Conversion Share upon any conversion. If the issuance would result in the issuance of a fraction of a share of Common Stock, the Company shall round such fraction of a share of Common Stock up to the nearest whole share. The Company shall pay any and all transfer, stamp, issuance and similar taxes, costs and expenses (including, without limitation, fees and expenses of the Transfer Agent (as defined below) and legal opinions) that may be payable with respect to the issuance and delivery of Common Stock upon conversion of any Conversion Amount or issuance of shares in consideration of the payment of the True-Up Amount pursuant to Section 33 herein.

(b) Conversion Rate. The number of Conversion Shares issuable upon conversion of any Conversion Amount pursuant to Section 3(a) shall be determined by dividing (x) such Conversion Amount by (y) the Conversion Price (the “**Conversion Rate**”).

(i) “**Conversion Amount**” means the sum of (x) portion of the Principal to be converted, prepaid or otherwise with respect to which this determination is being made and (y) all accrued and unpaid Interest with respect to such portion of the Principal amount and accrued and unpaid Late Charges with respect to such portion of such Principal and such Interest, if any.

(ii) “**Conversion Price**” means, as of any Conversion Date, \$1.20. The Company shall issue irrevocable instructions to its Transfer Agent regarding conversions such that the transfer agent shall be authorized and instructed to issue shares of Common Stock upon its receipt of a Conversion Notice without further approval or authorization from the Company.

(c) Mechanics of Conversion.

(i) Optional Conversion. To convert any Conversion Amount into Conversion Shares on any date following the Issuance Date (a “**Conversion Date**”), the Holder shall deliver to the Company (whether via facsimile, electronic mail or otherwise), for receipt on or prior to 11:59 p.m., New York time, on such date, a copy of an executed notice of conversion in the form attached hereto as Exhibit I (the “**Conversion Notice**”). If required pursuant to Section 3(c)(iii) hereof, within two Trading Days following a conversion of this Note as aforesaid, the Holder shall surrender this Note to a nationally recognized overnight delivery service for delivery to the Company (or an indemnification undertaking with respect to this Note in the case of his loss, theft or destruction as contemplated by Section 15(b)). On or before the first Trading Day following the date of receipt of a Conversion Notice, the Company shall transmit by facsimile or electronic mail an acknowledgment of confirmation and representation as to whether such Conversion Shares may then be resold pursuant to Rule 144 or an effective and available registration statement, in the form attached hereto as Exhibit II, of receipt of such Conversion Notice to the Holder and the Transfer Agent which confirmation shall constitute an instruction to the Transfer Agent to process such Conversion Notice in accordance with the terms herein, provided, however, if the Company fails to deliver such acknowledgement of confirmation to the Transfer Agent, the Transfer Agent shall be authorized to act pursuant to the Irrevocable Transfer Agent Instruction Letter which has been executed in connection herewith and shall be permitted to issue shares to the Holder without further confirmation from the Company. On or before the second Trading Day following the date on which the Company has received a Conversion Notice (or such earlier date as required pursuant to the 1934 Act or other applicable law, rule or regulation for the settlement of a trade initiated on the applicable Conversion Date of such shares of Common Stock issuable pursuant to such Conversion Notice) (the “**Share Delivery Deadline**”), the Company shall (1) provided that the Transfer Agent is participating in the DTC Fast Automated Securities Transfer Program, credit such aggregate number of shares of Common Stock to which the Holder shall be entitled pursuant to such conversion to the Holder’s or his designee’s balance account with DTC through its Deposit/Withdrawal at Custodian system or (2) if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, upon the request of the Holder, issue and deliver (via reputable overnight courier) to the address as specified in the Conversion Notice, a certificate, registered in the name of the Holder or his designee, for the number of shares of Common Stock to which the Holder shall be entitled pursuant to such conversion. If this Note is physically surrendered for conversion pursuant to Section 3(c)(iii) and the outstanding Principal of this Note is greater than the Principal portion of the Conversion Amount being converted, then the Company shall as soon as practicable and in no event later than two Trading Days after receipt of this Note and at its own expense, issue and deliver to the Holder (or his designee) a new Note (in accordance with Section 15(d)) representing the outstanding Principal not converted. The Person or Persons entitled to receive the Conversion Shares shall be treated for all purposes as the record holder or holders of such shares of Common Stock on the Conversion Date.

(ii) Company's Failure to Timely Convert. If the Company shall fail, for any reason or for no reason, on or prior to the applicable Share Delivery Deadline, if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, to issue and deliver to the Holder (or his designee) 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, if the Transfer Agent is participating in the DTC Fast Automated Securities Transfer Program, to credit the balance account of the Holder or the Holder's designee with DTC for such number of shares of Common Stock to which the Holder is entitled upon the Holder's conversion of this Note (as the case may be) (a "**Conversion Failure**"), then, in addition to all other remedies available to the Holder, (1) the Company shall pay in cash to the Holder on each day after such Share Delivery Deadline that the issuance of such shares of Common Stock is not timely effected an amount equal to 2% of the product of (A) the sum of the number of shares of Common Stock not issued to the Holder on or prior to the Share Delivery Deadline and to which the Holder is entitled, multiplied by (B) any trading price of the Common Stock selected by the Holder in writing as in effect at any time during the period beginning on the applicable Conversion Date and ending on the applicable Share Delivery Deadline and (2) the Holder, upon written notice to the Company, may void its Conversion Notice with respect to, and retain or have returned (as the case may be) any portion of this Note that has not been converted pursuant to such Conversion Notice, provided that the voiding of a Conversion Notice shall not affect the Company's obligations to make any payments which have accrued prior to the date of such notice pursuant to this Section 3(c)(ii) or otherwise. In addition to the foregoing, if on or prior to the Share Delivery Deadline, if the Transfer Agent is not participating in the DTC Fast Automated Securities Transfer Program, the Company shall fail to issue and deliver to the Holder (or its designee) a certificate and register such shares of Common Stock on the Company's share register or, if the Transfer Agent is participating in the DTC Fast Automated Securities Transfer Program, the Transfer Agent shall fail to credit the balance account of the Holder or the Holder's designee with DTC for the number of shares of Common Stock to which the Holder is entitled upon the Holder's conversion hereunder or pursuant to the Company's obligation pursuant to clause (II) below, and if on or after such Share Delivery Deadline the Holder purchases (in an open market transaction or otherwise) shares of Common Stock corresponding to all or any portion of the number of shares of Common Stock issuable upon such conversion that the Holder is entitled to receive from the Company and has not received from the Company in connection with such Conversion Failure or Notice Failure, as applicable (a "**Buy-In**"), then, in addition to all other remedies available to the Holder, the Company shall, within two Trading Days after receipt of 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 (and to issue such shares of Common Stock) or credit the balance account of such Holder or such Holder's designee, as applicable, with DTC for the number of shares of Common Stock to which the Holder is entitled upon the Holder's conversion 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 balance account of such Holder or such Holder's designee, as applicable, with DTC for the number of shares of Common Stock to which the Holder is entitled upon the Holder's conversion 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 (x) such number of shares of Common Stock multiplied by (y) the lowest Closing Sale Price of the Common Stock on any Trading Day during the period commencing on the date of the applicable Conversion Notice and ending on the date of such issuance and payment under this clause (II) (the "**Buy-In Payment Amount**"). Nothing shall limit the Holder's right to pursue any other remedies available to it hereunder, at law or in equity, including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock (or to electronically deliver such shares of Common Stock) upon the conversion of this Note as required pursuant to the terms hereof.

(i i i) Registration: Book-Entry. The Company shall maintain a register (the “**Register**”) for the recordation of the names and addresses of the Holder of the Note and the principal amount of the Note (the “**Registered Note**”). The entries in the Register shall be conclusive and binding for all purposes absent manifest error. The Company and the holder or holders of the Note shall treat each Person whose name is recorded in the Register as the owner of a Note for all purposes (including, without limitation, the right to receive payments of Principal and Interest hereunder) notwithstanding notice to the contrary. The Registered Note may, subject to Section 27 hereof, 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 the Registered Note by the holder thereof, the Company shall record the information contained therein in the Register and issue one or more new Registered Notes in the same aggregate principal amount as the principal amount of the surrendered Registered Note to the designated assignee or transferee pursuant to Section 15, 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 Note within two Trading Days of such a request, then the Register shall be automatically deemed updated to reflect such assignment, transfer or sale (as the case may be). Notwithstanding anything to the contrary set forth in this Section 3, following conversion of any portion of this Note in accordance with the terms hereof, the Holder shall not be required to physically surrender this Note to the Company unless (A) the full Conversion Amount represented by this Note is being converted (in which event this Note shall be delivered to the Company following conversion thereof) or (B) the Holder has provided the Company with prior written notice (which notice may be included in a Conversion Notice) requesting reissuance of this Note upon physical surrender of this Note. The Holder and the Company shall maintain records showing the Principal, Interest and Late Charges converted and/or paid (as the case may be) and the dates of such conversions, 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 Note upon conversion. If the Company does not update the Register to record such Principal, Interest and Late Charges converted and/or paid (as the case may be) and the dates of such conversions, and/or payments (as the case may be) within two Trading Days of such occurrence, then the Register shall be automatically deemed updated to reflect such occurrence.

(d) Limitations on Conversions. The Company shall not effect the conversion of any portion of the Note and the Holder shall not have the right to convert any portion of the Note and any such conversion shall be null and void and treated as if never made, to the extent that after giving effect to such conversion, the Holder would beneficially own in excess of 4.99% of the shares of Common Stock outstanding immediately after giving effect to such conversion (the “**Maximum Percentage**”) (which provision may be waived by the Holder by written notice from the Holder to the Company, which notice shall be effective 61 days after the date of such notice). For purposes of the foregoing sentence, the aggregate number of shares of Common Stock beneficially owned by the Holder shall include the number of shares of Common Stock held by the Holder plus the number of shares of Common Stock issuable upon conversion of the Note and all other Convertible Securities with respect to which the determination of such sentence is being made subject to a limitation on conversion or exercise analogous to the limitation contained in this Section 3(d). For purposes of this Section 3(d), beneficial ownership shall be calculated in accordance with Section 13(d) of the 1934 Act. For purposes of determining the number of outstanding shares of Common Stock the Holder may acquire upon the conversion of the Note without exceeding the Maximum Percentage, the Holder may rely on the number of outstanding shares of Common Stock as reflected in (x) the Company’s most recent Annual Report on Form 10-K, Quarterly Report on Form 10-Q, Current Report on Form 8-K or other public filing with the Securities and Exchange Commission (the “**SEC**”), as the case may be, (y) a more recent public announcement by the Company or (z) any other written notice by the Company or the Transfer Agent, if any, setting forth the number of shares of Common Stock outstanding (the “**Reported Outstanding Share Number**”). If the Company receives a Conversion Notice from the Holder at a time when the actual number of outstanding shares of Common Stock is less than the Reported Outstanding Share Number, the Company shall notify the Holder in writing of the number of shares of Common Stock then outstanding and, to the extent that such Conversion Notice would otherwise cause the Holder’s beneficial ownership, as determined pursuant to this Section 3(d), to exceed the Maximum Percentage, the Company must notify the Holder of a reduced number of Conversion Shares to be acquired pursuant to such Conversion Notice. For any reason at any time, upon the written or oral request of the Holder, the Company shall within one Trading Day confirm orally and in writing or by electronic mail to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including such Note, by the Holder since the date as of which the Reported Outstanding Share Number was reported. In the event that the issuance of shares of Common Stock to the Holder upon conversion of such portion of the Note results in the Holder being deemed to beneficially own, in the aggregate,

more than the Maximum Percentage of the number of outstanding shares of Common Stock (as determined under Section 13(d) of the 1934 Act and Rule 13b-3 thereunder), the number of conversion shares so issued by which the Holder's beneficial ownership exceeds the Maximum Percentage (the "**Excess Shares**") shall be deemed null and void and shall be cancelled ab initio, and the Holder shall not have the power to vote, sell, or to transfer the Excess Shares. For purposes of clarity, the shares of Common Stock issuable to the Holder pursuant to the terms of this Note in excess of the Maximum Percentage shall not be deemed to be beneficially owned by the Holder for any purpose including for purposes of Section 13(d) or Rule 16a-1(a)(1) of the 1934 Act. No prior inability to convert the Note pursuant to this Section 3(d) shall have any effect on the applicability of the provisions of this Section 3(d) with respect to any subsequent determination of convertibility. The provisions of this Section 3(d) shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 3(d) to the extent necessary to correct any portion of this Section 3(d) which may be defective or inconsistent with the intended beneficial ownership limitation contained in this Section 3(d) or to make changes or supplements necessary or desirable to properly give effect to such limitation. The provisions of this Section 3(d) shall be of no further force or effect if the Holder participates in a subsequent transaction with the Company and acquires Common Stock and/or securities convertible into Common Stock which do not contain a beneficial ownership limitation. In such event, the Maximum Percentage limitation shall be (i) deemed modified to be identical to any limitation on beneficial ownership contained in the subsequent transaction or (ii) eliminated if there is no such limitation on beneficial ownership.

4. RIGHTS UPON EVENT OF DEFAULT.

(a) Event of Default. Each of the following events shall constitute an "**Event of Default**":

(i) the suspension from trading or the failure of the Common Stock to be trading or listed (as applicable) on a Principal Market for a period of five consecutive Trading Days and failure to relist the Common Stock on the OTC Markets or another Principal Market within such five consecutive Trading Days shall be an event of Default;

(ii) the Company's default under this Note or the other Transaction Documents, including a failure to pay to the Holder any amount of Principal, Interest, Late Charges or other amounts when and as due under this Note, the other Transaction Documents, subject to a cure period of ten (10) Trading Days;

(iii) bankruptcy, insolvency, reorganization or liquidation proceedings or other proceedings for the relief of debtors shall be instituted by or against the Company or any Subsidiary and, if instituted against the Company or any Subsidiary by a third party, shall not be dismissed within 30 days of their initiation;

(iv) the commencement by the Company of a voluntary case or proceeding under any applicable federal, state or foreign bankruptcy, insolvency, reorganization or other similar law or of any other case or proceeding to be adjudicated a bankrupt or insolvent, or the consent by it to the entry of a decree, order, judgment or other similar document in respect of the Company in an involuntary case or proceeding under any applicable federal, state or foreign bankruptcy, insolvency, reorganization or other similar law or to the commencement of any bankruptcy or insolvency case or proceeding against it, or the filing by it of a petition or answer or consent seeking reorganization or relief under any applicable federal, state or foreign law, or the consent by it to the filing of such petition or to the appointment of or taking possession by a custodian, receiver, liquidator, assignee, trustee, sequestrator or other similar official of the Company of any substantial part of its property, or the making by it of an assignment for the benefit of creditors, or the execution of a composition of debts, or the occurrence of any other similar federal, state or foreign proceeding, or the admission by it in writing of its inability to pay its debts generally as they become due, the taking of corporate action by the Company in furtherance of any such action or the taking of any action by any Person to commence a Uniform Commercial Code foreclosure sale or any other similar action under federal, state or foreign law;

(v) the entry by a court of (i) a decree, order, judgment or other similar document in respect of the Company of a voluntary or involuntary case or proceeding under any applicable federal, state or foreign bankruptcy, insolvency, reorganization or other similar law or (ii) a decree, order, judgment or other similar document adjudging the Company as bankrupt or insolvent, or approving as properly filed a petition seeking liquidation, reorganization, arrangement, adjustment or composition of or in respect of the Company under any applicable federal, state or foreign law or (iii) a decree, order, judgment or other similar document appointing a custodian, receiver, liquidator, assignee, trustee, sequestrator or other similar official of the Company or of any substantial part of its property, or ordering the winding up or liquidation of its affairs, and the continuance of any such decree, order, judgment or other similar document or any such other decree, order, judgment or other similar document unstayed and in effect for a period of 10 consecutive days;

(vi) other than as specifically set forth in another clause of this Section 4(a), the Company breaches any representation or warranty in any material respect (other than representations or warranties subject to materiality limitations, which may not be breached in any respect) or any covenant or other term or condition of this Note or any other Transaction Document, except, in the case of a breach of a covenant or other term or condition that is curable, only if such breach remains uncured for a period of ten (10) consecutive Trading Days;

(vii) a false or inaccurate certification (including a false or inaccurate deemed certification) by the Company as to whether any Event of Default has occurred, subject to a cure period of ten (10) Trading Days;

(viii) any Material Adverse Effect occurs and remains uncured for a period of ten (10) Trading Days;

(ix) any provision of any Transaction Document shall at any time for any reason (other than pursuant to the express terms thereof) cease to be valid and binding on or enforceable against the parties thereto, or the validity or enforceability thereof shall be contested by any party thereto, or a proceeding shall be commenced by the Company or any Subsidiary or any governmental authority having jurisdiction over any of them, seeking to establish the invalidity or unenforceability thereof, or the Company or any Subsidiary shall deny in writing that it has any liability or obligation purported to be created under any Transaction Document, subject to a cure period of ten (10) Trading Days;

(x) the Company or any "Significant Subsidiary" as defined in Rule 1.02 of Reg S-X shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$250,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;

(xi) the Company fails to timely file any reports required under the 1934 Act;

(xii) the Company fails to maintain its status as "DTC Eligible" for any reason with the DTC's Fast program;

(xiii) an Authorized Share Failure shall have occurred;

(xiv) the Company effectuates a reverse split of its Common Stock without twenty (20) days prior written notice to the Holder; and

(xv) in the event that the Company proposes to replace its transfer agent, the Company fails to provide, prior to the effective date of such replacement, a fully executed irrevocable transfer agent instructions in a form as initially delivered in conjunction with this Note (including but not limited to the provision to irrevocably reserve shares of Common Stock in the Required Reserve Amount) signed by the successor transfer agent to the Company and the Company.

(b) Notice of an Event of Default: Upon the occurrence of an Event of Default with respect to this Note, the Company shall within one Trading Day deliver written notice thereof via facsimile or electronic mail and overnight courier (with next day delivery specified) (an “**Event of Default Notice**”) to the Holder.

(c) Upon the occurrence of any Event of Default, the Note shall become immediately due and payable and the Company shall pay to the Holder, in full satisfaction of its obligations hereunder, an amount equal to (w) the then outstanding principal amount of this Note plus (x) accrued and unpaid interest on the unpaid principal amount of this Note to the date of payment (the “**Mandatory Prepayment Date**”) plus (y) Default Interest. In addition, upon the occurrence of any Event of Default specified in Sections 4(a)(i), 4(a)(xi), 4(a)(xii), 4(xiii), 4(xiv) and 4(xv), the Note shall become immediately due and payable and the Company shall pay to the Holder, in full satisfaction of its obligations hereunder, an amount equal to 125% times the sum of (w) the then outstanding principal amount of this Note plus (x) accrued and unpaid interest on the unpaid principal amount of this Note to Mandatory Prepayment Date plus (y) Default Interest, if any. The then outstanding principal amount of this Note to the date of payment plus the amounts referred to herein shall collectively be known as the “**Default Sum.**” Upon the occurrence of any Event of Default, All other amounts payable hereunder shall immediately become due and payable, all without demand, presentment or notice, all of which hereby are expressly waived, together with all costs, including, without limitation, legal fees and expenses, of collection, and the Holder shall be entitled to exercise all other rights and remedies available at law or in equity. Provided that Exchange Approval shall have been obtained at any such time, the Holder shall have the right at any time, to require the Company to immediately issue, in lieu of the Default Sum, the number of shares of Common Stock of the sum equal to the Default Sum divided by the Conversion Price then in effect, subject to the terms of this Note. This requirement by the Company shall automatically apply upon the occurrence of an Event of Default without the need for any party to give any notice or take any other action.

5 . RIGHTS UPON CHANGE OF CONTROL. The Company shall not enter into or consummate a transaction constituting a Change of Control unless: (i) No sooner than 20 Trading Days nor later than 10 Trading Days prior to the consummation of a Change of Control, but not prior to the public announcement of such Change of Control, the Company shall deliver written notice thereof via facsimile or electronic mail and overnight courier to the Holder; (ii) the Successor Entity assumes in writing all of the obligations of the Company under this Note and the other Transaction Documents in accordance with the provisions of this Section 5 pursuant to written agreements in form and substance satisfactory to the Holder and approved by the Holder prior to such Change of Control, including agreements to deliver to each holder of the Note in exchange for such Note a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to the Note, including, without limitation, having a principal amount and interest rate equal to the principal amounts then outstanding and the interest rates of the Note held by such holder, having similar conversion rights as the Note and having similar ranking and security to the Note, and satisfactory to the Holder and (iii) the Successor Entity (including its Parent Entity) is a publicly traded corporation whose common stock is quoted on or listed for trading on a Principal Market. Upon the occurrence of any Change of Control, the Successor Entity shall succeed to, and be substituted for (so that from and after the effective date of such Change of Control, the provisions of this Note 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 Note and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of a Change of Control, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon conversion or prepayment of this Note at any time after the consummation of such Change of Control, in lieu of the shares of Common Stock (or other securities, cash, assets or other property (except such items still issuable under Sections 6 and 15, which shall continue to be receivable thereafter) issuable upon the conversion or prepayment of the Note prior to such Change of Control, such shares of the publicly-traded common stock (or their equivalent) of the Successor Entity (including its Parent Entity) which the Holder would have been entitled to receive upon the happening of such Change of Control had this Note been converted immediately prior to such Change of Control (without regard to any limitations on the conversion of this Note), as adjusted in accordance with the provisions of this Note. Notwithstanding the foregoing, the Holder may elect, at his sole option, by delivery of written notice to the Company to waive this Section 5 to permit the Change of Control to occur without the assumption of this Note. The provisions of this Section 5 shall apply similarly and equally to successive transactions constituting a Change of Control and shall be applied without regard to any limitations on the conversion of this Note.

6. RIGHTS UPON ISSUANCE OF PURCHASE RIGHTS AND OTHER CORPORATE EVENTS

(a) Purchase Rights. In addition to any adjustments pursuant to Section 7 below, 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 all or substantially all of the record holders of any class 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 conversion of this Note immediately prior to 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, that to the extent that the Holder’s right to participate in any such Purchase Right would result in the Holder and the other Attribution Parties exceeding the Maximum Percentage, then the Holder shall not be entitled to participate in such Purchase Right to the extent of the Maximum Percentage (and shall not be entitled to beneficial ownership of such shares of Common Stock as a result of such Purchase Right (and beneficial ownership) to the extent of any such excess) and such Purchase Right to such extent shall be held in abeyance (and, if such Purchase Right has an expiration date, maturity date or other similar provision, such term shall be extended by such number of days held in abeyance, if applicable) for the benefit of the Holder until such time or times, if ever, as his right thereto would not result in the Holder and the other Attribution Parties exceeding the Maximum Percentage, at which time or times the Holder shall be granted such right (and any Purchase Right granted, issued or sold on such initial Purchase Right or on any subsequent Purchase Right held similarly in abeyance (and, if such Purchase Right has an expiration date, maturity date or other similar provision, such term shall be extended by such number of days held in abeyance, if applicable)) to the same extent as if there had been no such limitation).

(b) Other Corporate Events. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any 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 ensure that the Holder will thereafter have the right to receive upon a conversion of this Note, at the Holder’s option (i) in addition to the shares of Common Stock receivable upon such conversion, such securities or other assets to which the Holder would have been entitled with respect to such shares of Common Stock had such shares of Common Stock been held by the Holder upon the consummation of such Corporate Event (without taking into account any limitations or restrictions on the convertibility of this Note) or (ii) in lieu of the shares of Common Stock otherwise receivable upon such conversion, such securities or other assets received by the holders of shares of Common Stock in connection with the consummation of such Corporate Event in such amounts as the Holder would have been entitled to receive had this Note initially been issued with conversion rights for the form of such consideration (as opposed to shares of Common Stock) at a conversion rate for such consideration commensurate with the Conversion Rate. Provision made pursuant to the preceding sentence shall be in a form and substance satisfactory to the Holder. The provisions of this Section 6 shall apply similarly and equally to successive Corporate Events and shall be applied without regard to any limitations on the conversion or prepayment of this Note.

7. RIGHTS UPON ISSUANCE OF OTHER SECURITIES

(a) Adjustment of Conversion Price upon Subdivision or Combination of Common Stock. If the Company at any time on or after the Issuance Date subdivides (by any stock split, stock dividend, recapitalization or other similar transaction) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Conversion Price in effect immediately prior to such subdivision will be proportionately reduced. If the Company at any time on or after the Issuance Date combines (by any reverse stock split, or stock combination, recapitalization or other similar transaction) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Conversion Price in effect immediately prior to such combination will be proportionately increased. Any adjustment pursuant to this Section 7(a) shall become effective immediately after the effective date of such subdivision or combination. If any event requiring an adjustment under this Section 7(a) occurs during the period that a Conversion Price is calculated hereunder, then the calculation of such Conversion Price shall be adjusted appropriately to reflect such event.

(b) Calculations. All calculations under this Section 7 shall be made by rounding to the nearest cent or the nearest 1/100th 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.

(c) Voluntary Adjustment by Company. The Company may at any time during the term of this Note, with the prior written consent of the Holder, reduce the then current Conversion Price of the Note to any amount and for any period of time deemed appropriate by the board of directors of the Company.

8. NONCIRCUMVENTION. The Company hereby covenants and agrees that the Company will not, by amendment of the Company's Certificate of Incorporation or other charter documents, bylaws 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 Note, and will at all times in good faith carry out all of the provisions of this Note and take all action as may be required to protect the rights of the Holder of this Note. Without limiting the generality of the foregoing or any other provision of this Note or the other Transaction Documents, the Company (a) shall not increase the par value of any shares of Common Stock receivable upon conversion of this Note above the Conversion Price then in effect, and (b) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and non-assessable shares of Common Stock upon the conversion of this Note. Notwithstanding anything herein to the contrary, if after the 60 day anniversary of the Issuance Date, the Holder is not permitted to convert this Note in full for any reason (other than pursuant to restrictions set forth in Section 3(d) hereof), the Company shall use its best efforts to promptly remedy such failure, including, without limitation, obtaining such consents or approvals as necessary to permit such conversion into shares of Common Stock.

9. RESERVATION OF AUTHORIZED SHARES.

(a) Reservation. So long as the Note remains outstanding, the Company shall at all times reserve five (5) times the amount of its Common Stock sufficient to convert this Note, subject to adjustment for stock splits, stock dividends, combinations and similar events (the "**Required Reserve Amount**").

(b) Insufficient Authorized Shares. If, notwithstanding Section 9(a), and not in limitation thereof, at any time while any of the Note remains outstanding the Company does not have a sufficient number of authorized and unreserved shares of Common Stock to satisfy its obligation to reserve for issuance upon conversion of the Note at least a number of shares of Common Stock equal to the Required Reserve Amount (an "**Authorized Share Failure**"), then the Company shall immediately take all action necessary to increase the Company's authorized shares of Common Stock to an amount sufficient to allow the Company to reserve the Required Reserve Amount for the portion of the Note then outstanding. 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 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 best efforts to solicit its stockholders' approval of such increase in authorized shares of Common Stock and to cause its board of directors to recommend to the stockholders that they approve such proposal. In the event that the Company is prohibited from issuing shares of Common Stock pursuant to the terms of this Note due to the failure by the Company to have sufficient shares of Common Stock available out of the authorized but unissued shares of Common Stock (such unavailable number of shares of Common Stock, the "**Authorized Failure Shares**"), in lieu of delivering such Authorized Failure Shares to the Holder, the Company shall pay cash in exchange for the prepayment of such portion of the Conversion Amount convertible into such Authorized Failure Shares at a price equal to the sum of (i) the product of (x) such number of Authorized Failure Shares and (y) the greatest Closing Sale Price of the Common Stock on any Trading Day during the period commencing on the date the Holder delivers the applicable Conversion Notice with respect to such Authorized Failure Shares to the Company and ending on the date of such issuance and payment under this Section 9(b); and (ii) to the extent 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 Authorized Failure Shares, any brokerage commissions and other out-of-pocket expenses, if any, of the Holder incurred in connection therewith.

10. OPTIONAL PREPAYMENT. At any time during the period beginning on the Issuance Date and expiring upon the Maturity Date, the Company shall have the right, exercisable on not less than ten (10) days prior written notice to the Holder of the Note, to prepay the outstanding Note (principal and accrued interest), in full, in accordance with this Section 10. Any notice of prepayment hereunder (an “**Optional Prepayment Notice**”) shall be delivered to the Holder of the Note at its registered addresses and shall state: (1) that the Company is exercising its right to prepay the Note, and (2) the date of prepayment which shall be no later than thirty (30) days from the date of the Optional Prepayment Notice. On the date fixed for prepayment (the “**Optional Prepayment Date**”), the Company shall make payment of the Optional Prepayment Amount (as defined below) to or upon the order of the Holder as specified by the Holder in writing to the Company at least three (3) Trading Days prior to the Optional Prepayment Date. If the Company exercises its right to prepay the Note, the Company shall make payment to the Holder of an amount in cash (the “**Optional Prepayment Amount**”) equal to the Multiple (as hereinafter defined), multiplied by the Default Sum. For purposes hereof, the “**Multiple**” shall be: 122.5%.

11. COVENANTS. Until all of the principal amount of and accrued but unpaid interest under Note has been repaid, prepaid or otherwise satisfied in accordance with their terms:

(a) Rank. All payments due under this Note (a) shall rank senior to all other notes of the Company issued prior to the Closing Date and (b) shall be senior to all other Indebtedness of the Company and its Subsidiaries, except as provided on Schedule 11(a).

(b) Preservation of Existence, Etc. The Company shall maintain and preserve, and cause each of its Subsidiaries to maintain and preserve, its existence, rights and privileges, and become or remain, and cause each of its Subsidiaries to become or remain, duly qualified and in good standing in each jurisdiction in which the character of the properties owned or leased by it or in which the transaction of its business makes such qualification necessary.

(c) Maintenance of Properties, Etc. The Company shall maintain and preserve, and cause each of its Subsidiaries to maintain and preserve, all of its properties which are necessary or useful in the proper conduct of its business in good working order and condition, ordinary wear and tear excepted, and comply, and cause each of its Subsidiaries to comply, at all times with the provisions of all leases to which it is a party as lessee or under which it occupies property, so as to prevent any loss or forfeiture thereof or thereunder.

(d) Maintenance of Intellectual Property. The Company will, and will cause each of its Subsidiaries to, take all action necessary or advisable to maintain all of the rights or licenses to use all trademarks, trade names, service marks, service mark registrations, service names, original works of authorship, patents, patent rights, copyrights, inventions, licenses, approvals, governmental authorizations, trade secrets and other intellectual property rights and all applications and registrations therefor of the Company and/or any of its Subsidiaries that are necessary or material to the conduct of its business in full force and effect.

(e) Maintenance of Insurance. The Company shall maintain, and cause each of its Subsidiaries to maintain, insurance with responsible and reputable insurance companies or associations (including, without limitation, comprehensive general liability, hazard, rent and business interruption insurance) with respect to its properties (including all real properties leased or owned by it) and business, in such amounts and covering such risks as is required by any governmental authority having jurisdiction with respect thereto or as is carried generally in accordance with sound business practice by companies in similar businesses similarly situated.

12. DISTRIBUTION OF ASSETS. In addition to any adjustments pursuant to Section 7, if the Company shall declare or make any dividend or other distributions of its assets (or rights to acquire its assets) to any or all holders of shares of Common Stock, by way of return of capital or otherwise (including without limitation, 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) (the “**Distributions**”), then the Holder will be entitled to such Distributions as if the Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without taking into account any limitations or restrictions on the convertibility of this Note and assuming for such purpose that the Note was converted at the greater of (a) the Conversion Price or (b) 80% of the lowest daily VWAP after the Closing Date) on the date immediately prior to 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 Common Stock are to be determined for such Distributions (provided, however, that to the extent that the Holder’s right to participate in any such Distribution would result in the Holder and the other Attribution Parties exceeding the Maximum Percentage, then the Holder shall not be entitled to participate in such Distribution to the extent of the Maximum Percentage (and shall not be entitled to beneficial ownership of such shares of Common Stock as a result of such Distribution (and beneficial ownership) to the extent of any such excess) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time or times, if ever, as its right thereto would not result in the Holder and the other Attribution Parties exceeding the Maximum Percentage, at which time or times the Holder shall be granted such Distribution (and any Distributions declared or made on such initial Distribution or on any subsequent Distribution held similarly in abeyance) to the same extent as if there had been no such limitation).

13. AMENDING THE TERMS OF THIS NOTE. The prior written consent of the Holder shall be required for any change, waiver or amendment to this Note. Any change, waiver or amendment so approved shall be binding upon all existing and future holders of this Note; provided, however, that no such change, waiver or, as applied to the Note held by any particular holder of the Note, shall, without the written consent of that particular holder, (i) reduce the amount of Principal, reduce the amount of accrued and unpaid Interest, or extend the Maturity Date, of the Note, (ii) disproportionately and adversely affect any rights under the Note of any holder of any other portion of the Note; or (iii) modify any of the provisions of, or impair the right of any holder of the Note under this Section 13.

14. RESERVED.

15. REISSUANCE OF THIS NOTE.

(a) Transfer. If this Note is to be transferred, the Holder shall surrender this Note to the Company, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new Note (in accordance with Section 15(d)), registered as the Holder may request, representing the outstanding Principal being transferred by the Holder and, if less than the entire outstanding Principal is being transferred, a new Note (in accordance with Section 15(d)) to the Holder representing the outstanding Principal not being transferred. The Holder and any assignee, by acceptance of this Note, acknowledge and agree that, by reason of the provisions of Section 3(c)(iii) following conversion or prepayment of any portion of this Note, the outstanding Principal represented by this Note may be less than the Principal stated on the face of this Note.

(b) Lost, Stolen or Mutilated Note. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note (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 Note, the Company shall execute and deliver to the Holder a new Note (in accordance with Section 15(d)) representing the outstanding Principal.

(c) Note Exchangeable for Different Denominations. This Note is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new Note or Notes (in accordance with Section 15(d) and in principal amounts of at least \$1,000) representing in the aggregate the outstanding Principal of this Note, and each such new Note will represent such portion of such outstanding Principal as is designated by the Holder at the time of such surrender.

(d) Issuance of New Notes. Whenever the Company is required to issue a new Note pursuant to the terms of this Note, such new Note (i) shall be of like tenor with this Note, (ii) shall represent, as indicated on the face of such new Note, the Principal remaining outstanding (or in the case of a new Note being issued pursuant to Section 15(a) or Section 15(c), the Principal designated by the Holder which does not exceed the Principal remaining outstanding under this Note immediately prior to such issuance of a new Note), (iii) shall have an issuance date, as indicated on the face of such new Note, which is the same as the Issuance Date of this Note, (iv) shall have the same rights and conditions as this Note, and (v) shall represent accrued and unpaid Interest and Late Charges on the Principal and Interest of this Note, from the Issuance Date.

16. REMEDIES, CHARACTERIZATIONS, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of 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 Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Note. 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, conversion 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 shall be entitled, in addition to all other available remedies, to specific performance and/or temporary, preliminary and permanent injunctive or other equitable relief from any court of competent jurisdiction in any such case without the necessity of proving actual damages and without posting a bond or other security. 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 Note (including, without limitation, compliance with Section 7).

17. PAYMENT OF COLLECTION, ENFORCEMENT AND OTHER COSTS. If (a) this Note is placed in the hands of an attorney for collection or enforcement or is collected or enforced through any legal proceeding or the Holder otherwise takes action to collect amounts due under this Note or to enforce the provisions of this Note or (b) there occurs any bankruptcy, reorganization, receivership of the Company or other proceedings affecting Company creditors' rights and involving a claim under this Note, then the Company shall pay the costs incurred by the Holder for such collection, enforcement or action or in connection with such bankruptcy, reorganization, receivership or other proceeding, including, without limitation, attorneys' fees and disbursements. The Company expressly acknowledges and agrees that no amounts due under this Note shall be affected, or limited, by the fact that the purchase price paid for this Note was less than the original Principal amount hereof.

18. CONSTRUCTION; HEADINGS. This Note shall be deemed to be jointly drafted by the Company and the initial Holder and shall not be construed against any such Person as the drafter hereof. The headings of this Note are for convenience of reference and shall not form part of, or affect the interpretation of, this Note. Unless the context clearly indicates otherwise, each pronoun herein shall be deemed to include the masculine, feminine, neuter, singular and plural forms thereof. The terms "including," "includes," "include" and words of like import shall be construed broadly as if followed by the words "without limitation." The terms "herein," "hereunder," "hereof" and words of like import refer to this entire Note instead of just the provision in which they are found. Unless expressly indicated otherwise, all section references are to sections of this Note. Terms used in this Note and not otherwise defined herein, but defined in the other Transaction Documents, shall have the meanings ascribed to such terms on the Closing Date in such other Transaction Documents unless otherwise consented to in writing by the Holder.

19. FAILURE OR INDULGENCE NOT WAIVER. No failure or delay on the part of the Holder in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privilege. No waiver shall be effective unless it is in writing and signed by an authorized representative of the waiving party. Notwithstanding the foregoing, nothing contained in this Section 19 shall permit any waiver of any provision of Section 3(d).

20. DISPUTE RESOLUTION.

(a) Submission to Dispute Resolution.

(i) In the case of a dispute relating to a Closing Bid Price, a Closing Sale Price, a Conversion Price, a Black-Scholes Consideration Value, a VWAP or a fair market value or the arithmetic calculation of a Conversion Rate, or the applicable Prepayment Price (as the case may be) (including, without limitation, a dispute relating to the determination of any of the foregoing), the Company or the Holder (as the case may be) shall submit the dispute to the other party via facsimile or electronic mail (A) if by the Company, within two Trading Days after the occurrence of the circumstances giving rise to such dispute or (B) if by the Holder at any time after the Holder learned of the circumstances giving rise to such dispute. If the Holder and the Company are unable to promptly resolve such dispute relating to such Closing Bid Price, such Closing Sale Price, such Conversion Price, such Redemption Conversion Price, such Black-Scholes Consideration Value, such VWAP or such fair market value, or the arithmetic calculation of such Conversion Rate or such applicable Prepayment Price (as the case may be), at any time after the second Trading Day following such initial notice by the Company or the Holder (as the case may be) of such dispute to the Company or the Holder (as the case may be), then the Holder may, at its sole option, select an independent, reputable investment bank to resolve such dispute.

(ii) The Holder and the Company shall each deliver to such investment bank (A) a copy of the initial dispute submission so delivered in accordance with the first sentence of this Section 20 and (B) written documentation supporting its position with respect to such dispute, in each case, no later than 5:00 p.m. (New York time) by the fifth Trading Day immediately following the date on which the Holder selected such investment bank (the “**Dispute Submission Deadline**”) (the documents referred to in the immediately preceding clauses (A) and (B) are collectively referred to herein as the “**Required Dispute Documentation**”) (it being understood and agreed that if either the Holder or the Company fails to so deliver all of the Required Dispute Documentation by the Dispute Submission Deadline, then the party who fails to so submit all of the Required Dispute Documentation shall no longer be entitled to (and hereby waives its right to) deliver or submit any written documentation or other support to such investment bank with respect to such dispute and such investment bank shall resolve such dispute based solely on the Required Dispute Documentation that was delivered to such investment bank prior to the Dispute Submission Deadline). Unless otherwise agreed to in writing by both the Company and the Holder or otherwise requested by such investment bank, neither the Company nor the Holder shall be entitled to deliver or submit any written documentation or other support to such investment bank in connection with such dispute (other than the Required Dispute Documentation).

(iii) The Company and the Holder shall cause such investment bank to determine the resolution of such dispute and notify the Company and the Holder of such resolution no later than 10 Trading Days immediately following the Dispute Submission Deadline. The fees and expenses of such investment bank shall be borne solely by the Company and the Holder in equal parts, and such investment bank’s resolution of such dispute shall be final and binding upon all parties absent manifest error.

(b) Miscellaneous. The Company expressly acknowledges and agrees that (i) this Section 20 constitutes an agreement to arbitrate between the Company and the Holder (and constitutes an arbitration agreement) under the New York Civil Practice Law and Rules, as amended, (ii) the terms of this Note and each other applicable Transaction Document shall serve as the basis for the selected investment bank’s resolution of the applicable dispute, such investment bank shall be entitled (and is hereby expressly authorized) to make all findings, determinations and the like that such investment bank determines are required to be made by such investment bank in connection with its resolution of such dispute and in resolving such dispute such investment bank shall apply such findings, determinations and the like to the terms of this Note and any other applicable Transaction Documents, (iii) the Holder (and only the Holder), in its sole discretion, shall have the right to submit any dispute described in this Section 20 to any state or federal court sitting in New York County, New York in lieu of utilizing the procedures set forth in this Section 20 and (iv) nothing in this Section 20 shall limit the Holder from obtaining any injunctive relief or other equitable remedies (including, without limitation, with respect to any matters described in this Section 20).

21. NOTICES. Whenever notice is required to be given under this Note, unless otherwise provided herein, such notice shall be given in writing with an e-mail copy to the last address provided by the Holder or its agents in writing to the Company. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Note, including in reasonable detail a description of such action and the reason therefore. Without limiting the generality of the foregoing, the Company will give written notice to the Holder (i) immediately upon any adjustment of the Conversion Price, setting forth in reasonable detail, and certifying, the calculation of such adjustment and (ii) at least 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 Common Stock, or (B) 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.

22. CANCELLATION. After all Principal, accrued Interest, Late Charges and other amounts at any time owed on this Note have been paid in full, this Note shall automatically be deemed canceled, shall be surrendered to the Company for cancellation and shall not be reissued.

23. WAIVER OF NOTICE. To the extent permitted by law, the Company hereby irrevocably waives demand, notice, presentment, protest and all other demands and notices in connection with the delivery, acceptance, performance, default or enforcement of this Note.

24. GOVERNING LAW. This Note shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Note shall be governed by, the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Except as otherwise required by Section 20 above, the Company hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in New York County, New York, 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. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Nothing contained herein (i) shall be deemed or operate to preclude the Holder from bringing suit or taking other legal action against the Company in any other jurisdiction to collect on the Company's obligations to the Holder, to realize on any collateral or any other security for such obligations, or to enforce a judgment or other court ruling in favor of the Holder or (ii) shall limit, or shall be deemed or construed to limit, any provision of Section 20. **EACH PARTY HERETO 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 NOTE OR ANY TRANSACTION CONTEMPLATED HEREBY.**

25. SEVERABILITY. If any provision of this Note 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 Note so long as this Note 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).

26. MAXIMUM PAYMENTS. Nothing contained herein shall be deemed to establish or require the payment of a rate of interest or other charges in excess of the maximum permitted by applicable law. In the event that the rate of interest required to be paid or other charges hereunder exceed the maximum permitted by such law, any payments in excess of such maximum shall be credited against amounts owed by the Company to the Holder and thus refunded to the Company.

27. ASSIGNMENT. Neither this Note nor the rights contained herein may be assigned, by operation of law or otherwise, by either party without the prior written consent of the other; provided, however, that this Note and/or the rights contained herein may be assigned without the Company's consent by the Holder to any other entity who controls, is controlled by or is under common control with the Holder.

28. RESERVED.

29. VARIABLE RATE TRANSACTIONS. So long as this Note remains outstanding, the Company shall be prohibited from effecting or entering into an agreement to effect any issuance by the Company or any of its Subsidiaries of Common Stock involving a Variable Rate Transaction. For purposes of this Note, a “**Variable Rate Transaction**” means a transaction in which the Company issues or sells any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive, additional Common Stock at a conversion price, exercise price or exchange rate or other price that is based upon, and/or varies with, the trading prices of or quotations for the Common Stock at any time after the initial issuance of such debt or equity securities (other than pursuant to terms and conditions applicable to such Common Stock equivalents in effect as of the date hereof and disclosed in filings of the Company with the SEC prior to the date hereof), provided that the sale of Common Stock pursuant to any at-the market offering or similar arrangement shall not constitute a Variable Rate Transaction.

30. CERTAIN DEFINITIONS. For purposes of this Note, the following words and terms shall have the following meanings:

- (a) “**1933 Act**” means the Securities Act of 1933, as amended, and the rules and regulations thereunder.
- (b) “**1934 Act**” means the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder.
- (c) “**Affiliate**” means, with respect to any Person, any other Person that directly or indirectly controls, is controlled by, or is under common control with, such Person, it being understood for purposes of this definition that “control” of a Person means the power directly or indirectly either to vote 10% or more of the stock having ordinary voting power for the election of directors of such Person or direct or cause the direction of the management and policies of such Person whether by contract or otherwise.
- (d) “**Attribution Parties**” means, collectively, the following Persons and entities: (i) any investment vehicle, including, any funds, feeder funds or managed accounts, currently, or from time to time after the Issuance Date, directly or indirectly managed or advised by the Holder’s investment manager or any of its Affiliates or principals, (ii) any direct or indirect Affiliates of the Holder or any of the foregoing, (iii) any Person acting or who could be deemed to be acting as a Group together with the Holder or any of the foregoing and (iv) any other Persons whose beneficial ownership of the Company’s Common Stock would or could be aggregated with the Holder’s and the other Attribution Parties for purposes of Section 13(d) of the 1934 Act. For clarity, the purpose of the foregoing is to subject collectively the Holder and all other Attribution Parties to the Maximum Percentage.
- (e) “**Bloomberg**” means Bloomberg, L.P., or any successor.
- (f) “**Change of Control**” means any Fundamental Transaction other than (i) any merger of the Company or any of its, direct or indirect, wholly-owned Subsidiaries with or into any of the foregoing Persons, (ii) any reorganization, recapitalization or reclassification of the shares of Common Stock in which holders of the Company’s voting power immediately prior to such reorganization, recapitalization or reclassification continue after such reorganization, recapitalization or reclassification to hold publicly traded securities and, directly or indirectly, are, in all material respects, the holders of the voting power of the surviving entity (or entities with the authority or voting power to elect the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities) after such reorganization, recapitalization or reclassification, (iii) pursuant to a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company or any of its Subsidiaries, or (iv) a reorganization or other change in the composition in the Company’s board of directors.

(g) **“Closing Bid Price”** and **“Closing Sale Price”** means, for any security as of any date, the last closing bid price and last closing trade price, respectively, 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 bid price or the closing trade price (as the case may be) then the last bid price or last trade price, respectively, of such security prior to 4:00 p.m., New York time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, 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 do not apply, the last closing bid price or last trade price, respectively, of such security in the over-the-counter market on the electronic bulletin board for such security as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported by OTC Markets Group Inc. If the closing bid price or the closing sale price cannot be calculated for a security on a particular date on any of the foregoing bases, the closing bid price or the closing sale price (as the case may be) 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 20. All such determinations shall be appropriately adjusted for any stock splits, stock dividends, stock combinations, recapitalizations or other similar transactions during such period.

(h) **“Common Stock”** means (i) the Company’s shares of Class A common stock, \$0.001 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) **“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.

(j) **“Current Subsidiary”** means any Person in which the Company on the Issuance Date, directly or indirectly, (i) owns any of the outstanding capital stock or holds any equity or similar interest of such Person or (ii) controls or operates all or any part of the business, operations or administration of such Person, and all of the foregoing, collectively, **“Current Subsidiaries”**.

(k) **“Exchange Agreement”** means that certain Exchange Agreement, dated as of November 4, 2019, by and between the Company and the Holder.

(l) **“Exchange Approval”** means the approval of the NYSE American required to be obtained by Company pursuant to any applicable rules of the NYSE American to issue the Conversion Shares, including, if applicable approval by the Company’s stockholders.

(m) **“Fundamental Transaction”** means (A) that the Company shall, directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Subject Entity, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company or any of its “significant subsidiaries” (as defined in Rule 1-02 of Regulation S-X) to one or more Subject Entities, or (iii) make, or allow one or more Subject Entities to make, or allow the Company to be subject to or have its Common Stock be subject to or party to one or more Subject Entities making, a purchase, tender or exchange offer that is accepted by the holders of at least either (x) 50% of the outstanding shares of Common Stock, (y) 50% of the outstanding shares of Common Stock calculated as if any shares of Common Stock held by all Subject Entities making or party to, or Affiliated with any Subject Entities making or party to, such purchase, tender or exchange offer were not outstanding; or (z) such number of shares of Common Stock such that all Subject Entities making or party to, or Affiliated with any Subject Entity making or party to, such purchase, tender or exchange offer, become collectively the beneficial owners (as defined in Rule 13d-3 under the 1934 Act) of at least 50% of the outstanding shares of Common Stock, or (iv) consummate a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with one or more Subject Entities whereby all such Subject Entities, individually or in the aggregate, acquire, either (x) at least 50% of the outstanding shares of Common Stock, (y) at least 50% of the outstanding shares of Common Stock calculated as if any shares of Common Stock held by all the Subject Entities making or party to, or Affiliated

with any Subject Entity making or party to, such stock purchase agreement or other business combination were not outstanding; or (z) such number of shares of Common Stock such that the Subject Entities become collectively the beneficial owners (as defined in Rule 13d-3 under the 1934 Act) of at least 50% of the outstanding shares of Common Stock, or (v) reorganize, recapitalize or reclassify its Common Stock, (B) that the Company shall, directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, allow any Subject Entity individually or the Subject Entities in the aggregate to be or become the “beneficial owner” (as defined in Rule 13d-3 under the 1934 Act), directly or indirectly, whether through acquisition, purchase, assignment, conveyance, tender, tender offer, exchange, reduction in outstanding shares of Common Stock, merger, consolidation, business combination, reorganization, recapitalization, spin-off, scheme of arrangement, reorganization, recapitalization or reclassification or otherwise in any manner whatsoever, of either (x) at least 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock, (y) at least 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock not held by all such Subject Entities as of the date of this Note calculated as if any shares of Common Stock held by all such Subject Entities were not outstanding, or (z) a percentage of the aggregate ordinary voting power represented by issued and outstanding shares of Common Stock or other equity securities of the Company sufficient to allow such Subject Entities to effect a statutory short form merger or other transaction requiring other shareholders of the Company to surrender their shares of Common Stock without approval of the shareholders of the Company or (C) directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, the issuance of or the entering into any other instrument or transaction structured in a manner to circumvent, or that circumvents, the intent of this definition in which case this definition shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this definition to the extent necessary to correct this definition or any portion of this definition which may be defective or inconsistent with the intended treatment of such instrument or transaction.

(n) “GAAP” means United States generally accepted accounting principles, consistently applied.

(o) “Group” means a “group” as that term is used in Section 13(d) of the 1934 Act and as defined in Rule 13d-5 thereunder.

(p) “**Indebtedness**” means (A) all indebtedness for borrowed money, (B) all obligations issued, undertaken or assumed as the deferred purchase price of property or services (including, without limitation, “capital leases” in accordance with GAAP) (other than trade payables entered into in the ordinary course of business consistent with past practice), (C) all reimbursement or payment obligations with respect to letters of credit, surety bonds and other similar instruments, (D) all obligations evidenced by notes, bonds, debentures or similar instruments, including obligations so evidenced incurred in connection with the acquisition of property, assets or businesses, (E) all indebtedness created or arising under any conditional sale or other title retention agreement, or incurred as financing, in either case with respect to any property or assets acquired with the proceeds of such indebtedness (even though the rights and remedies of the seller or bank under such agreement in the event of default are limited to repossession or sale of such property), (F) all monetary obligations under any leasing or similar arrangement which, in connection with GAAP, consistently applied for the periods covered thereby, is classified as a capital lease, (G) all indebtedness referred to in clauses (A) through (F) above secured by (or for which the holder of such Indebtedness has an existing right, contingent or otherwise, to be secured by) any Lien upon or in any property or assets (including accounts and contract rights) owned by any Person, even though the Person that owns such assets or property has not assumed or become liable for the payment of such indebtedness, and (H) all Contingent Obligations in respect of indebtedness or obligations of others of the kinds referred to in clauses (A) through (G) above; and “**Contingent Obligation**” means, as to any Person, any direct or indirect liability, contingent or otherwise, of that Person with respect to any Indebtedness, lease, dividend or other obligation of another Person if the primary purpose or intent of the Person incurring such liability, or the primary effect thereof, is to provide assurance to the obligee of such liability that such liability will be paid or discharged, or that any agreements relating thereto will be complied with, or that the holders of such liability will be protected (in whole or in part) against loss with respect thereto.

(q) **“Late Charge”** means any amount of Principal or other amounts due under the Transaction Documents which is not paid when due which shall result in a late charge being incurred and payable by the Company in an amount equal to interest on such amount at the rate of 18% per annum from the date such amount was due until the same is paid in full.

(r) **“Material Adverse Effect”** means any material adverse effect on (i) the business, properties, assets, liabilities, operations (including results thereof), condition (financial or otherwise) or prospects of the Company or any Subsidiary, individually or taken as a whole, (ii) the transactions contemplated hereby or in any of the other Transaction Documents or any other agreements or instruments to be entered into in connection herewith or therewith or (iii) the authority or ability of the Company or any of its Subsidiaries to perform any of their respective obligations under any of the Transaction Documents (as defined below). As of the date hereof and as of the Closing Date, the Company has no Subsidiaries.

(s) **“Maturity Date”** shall mean the date listed in the preamble hereto as the Maturity Date; provided, however, the Maturity Date may be extended at the option of the Holder (i) in the event that, and for so long as, an Event of Default shall have occurred and be continuing or any event shall have occurred and be continuing that with the passage of time and the failure to cure would result in an Event of Default or (ii) through the date that is 20 Trading Days after the consummation of a Fundamental Transaction in the event that a Fundamental Transaction is publicly announced or a Change of Control Notice is delivered prior to the Maturity Date, provided further that if a Holder elects to convert some or all of this Note pursuant to Section 3 hereof, and the Conversion Amount would be limited pursuant to Section 3(d) hereunder, the Maturity Date shall automatically be extended until such time as such provision shall not limit the conversion of this Note.

(t) **“New Subsidiary”** means, as of any date of determination, any Person in which the Company after the Issuance Date, directly or indirectly, (i) owns or acquires any of the outstanding capital stock or holds any equity or similar interest of such Person or (ii) controls or operates all or any part of the business, operations or administration of such Person, and all of the foregoing, collectively, **“New Subsidiaries”**.

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

(v) **“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.

(w) **“Permitted Indebtedness”** means (i) Indebtedness evidenced by this Note, (ii) Indebtedness set forth on Schedule 2.16 of the Exchange Agreement, as in effect as of the Issuance Date and (iii) Indebtedness secured by Permitted Liens or unsecured but as described in clauses (iv) and (v) of the definition of Permitted Liens.

(x) **“Permitted Liens”** means (i) any Lien for taxes not yet due or delinquent or being contested in good faith by appropriate proceedings for which adequate reserves have been established in accordance with GAAP, (ii) any statutory Lien arising in the ordinary course of business by operation of law with respect to a liability that is not yet due or delinquent, (iii) any Lien created by operation of law, such as materialmen’s liens, mechanics’ liens and other similar liens, arising in the ordinary course of business with respect to a liability that is not yet due or delinquent or that are being contested in good faith by appropriate proceedings, (iv) Liens (A) upon or in any equipment acquired or held by the Company or any of its Subsidiaries to secure the purchase price of such equipment or Indebtedness incurred solely for the purpose of financing the acquisition or lease of such equipment, or (B) existing on such equipment at the time of its acquisition, provided that the Lien is confined solely to the property so acquired and improvements thereon, and the proceeds of such equipment, in either case, with respect to Indebtedness in an aggregate amount not to exceed \$50,000, (v) Liens incurred in connection with the extension, renewal or refinancing of the Indebtedness secured by Liens of the type described in clause (iv) above, provided that any extension, renewal or replacement Lien shall be limited to the property encumbered by the existing Lien and the principal amount of the Indebtedness being extended, renewed or refinanced does not increase, (vi) Liens in favor of customs and revenue authorities arising as a matter of law to secure payments of custom duties in connection with the importation of goods, and (vii) Liens arising from judgments, decrees or attachments in circumstances not constituting an Event of Default under Section 4(a).

(y) **“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.

(z) **“Principal Market”** means any of The New York Stock Exchange, the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Select Market, the Nasdaq Global Market, the OTCQB or the OTCQX or any successors of any of these exchanges or markets.

(aa) **“Subsidiaries”** means, as of any date of determination, collectively, all Current Subsidiaries and all New Subsidiaries, and each of the foregoing, individually, a **“Subsidiary.”**

(bb) **“Subject Entity”** means any Person, Persons or Group or any Affiliate or associate of any such Person, Persons or Group.

(cc) **“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.

(dd) **“Trading Day”** means, as applicable, (x) with respect to all price or trading volume determinations relating to the Common Stock, 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 p.m., New York time) unless such day is otherwise designated as a Trading Day in writing by the Holder or (y) with respect to all determinations other than price determinations relating to the Common Stock, any day on which The New York Stock Exchange (or any successor thereto) is open for trading of securities.

(ee) **“Transaction Documents”** means this Note, the Exchange Agreement, and any other documents relating to the issuance of this Note by the Company to the Holder.

(ff) **“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 a.m., New York time, and ending at 4:00 p.m., New York time, as reported by Bloomberg through its “HP” function (set to weighted average) 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 a.m., New York time, and ending at 4:00 p.m., New York 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 by OTC Markets Group Inc. If the 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 20. All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination, recapitalization or other similar transaction during such period.

31. DISCLOSURE. Upon receipt or delivery by the Company of any notice in accordance with the terms of this Note, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, non-public information relating to the Company or any of its Subsidiaries, the Company shall within one Trading Day after any such receipt or delivery publicly disclose such material, non-public information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, non-public information relating to the Company or any of its Subsidiaries, the Company so shall indicate to the Holder contemporaneously with delivery of such notice, and in the absence of any such indication, the Holder shall be allowed to presume that all matters relating to such notice do not constitute material, non-public information relating to the Company or any of its Subsidiaries. If the Company or any of its Subsidiaries provides material non-public information to the Holder that is not simultaneously filed in a Current Report on Form 8-K and the Holder has not agreed to receive such material non-public information, the Company hereby covenants and agrees that the Holder shall not have any duty of confidentiality to the Company, any of its Subsidiaries or any of their respective officers, directors, employees, Affiliates or agents with respect to, or a duty to any of the foregoing not to trade on the basis of, such material non-public information.

32. PERSONAL GUARANTY. In consideration of the Holder having made certain financial accommodations to the Company, which such amount has personally benefited Milton C. Ault III (the “**Guarantor**”), as the Guarantor is an officer and member of the board of directors of the Company and has received substantial material consideration as a direct result of such financial accommodations by the Holder to the Company, plus other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Guarantor personally guarantees the prompt, full and complete payment of the outstanding principal amount, interest, default interest (if any), the Default Sum, and applicable fees (if any), owing by the Company to the Holder (the “**Company’s Debt**”), provided, however, the Holder shall not seek recourse against the Guarantor until such time as the Company fails to perform all of its reporting and other obligations hereunder to enable the Company to be a remain a reporting company pursuant to the 1934 Act. To the extent permitted by law, the Guarantor waives all defenses, counterclaims or offsets that are legally available to the Guarantor with respect to the payment of the Company’s Debt. This personal guarantee embodies the entire promise of Guarantor to personally guarantee Company’s Debt and supersedes all prior agreements and understandings relating to the subject matter here, whether oral or in writing. This personal guarantee may not be assigned or transferred without a written document, signed by the Guarantor, Company, and Holder, permitting such assignment or transfer.

33. TRUE-UP. In the event the Holder’s proceeds from the sale of all the shares of Common Stock received by the Holder pursuant to the Conversion Notice(s) under this Note, do not equal at least 100% of the sum of the Principal balance of this Note and the interest accrued thereon, the Company shall owe the difference to the Holder (the “**True-Up Amount**”). Upon notice from the Holder (the “**True-Up Notice**”), the Company shall within two (2) Trading Days have the option to pay the True-Up Amount to the Holder in cash or through the delivery of free trading shares of Common Stock; provided, however, that if the approval of the Principal Market is required for the Common Stock to be issued for the True-Up Amount, the two (2) Trading Days shall be delayed until the Company has obtained such approval, which the Company shall use its best efforts to obtain as promptly as practicable. The number of shares of Common Stock to be issued for the True-Up Amount shall be determined using the average closing price of the Common Stock on the Principal Market for the ten (10) Trading Days immediately preceding the date of the True-Up Notice. To the extent that the True-Up Amount is paid in the form of shares of Common Stock, in the event that after the sale of the shares the aggregate proceeds do not equal the True-Up Amount, the Holder shall be permitted to deliver additional True-Up Notices and be issued additional shares of Common Stock until such time as the True-Up Amount has been satisfied.

[signature page follows]

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

DPW HOLDINGS, INC.

By: _____

Name: Milton C. Ault, III

Title: Chief Executive Officer

ACKNOWLEDGED AND AGREED:

MILTON C. AULT III

EXHIBIT I
DPW HOLDINGS, INC.
CONVERSION NOTICE

Reference is made to the Convertible Promissory Note (the "Note") issued to the undersigned by DPW Holdings, Inc., a Delaware corporation (the "Company"). In accordance with and pursuant to the Note, the undersigned hereby elects to convert the Conversion Amount (as defined in the Note) of the Note indicated below into shares of Class A Common Stock, \$0.001 par value per share (the "Common Stock"), of the Company, as of the date specified below. Capitalized terms not defined herein shall have the meaning as set forth in the Note.

Date of Conversion: _____

Aggregate Principal to be converted: _____

Aggregate accrued and unpaid Interest and accrued and unpaid Late Charges with respect to such portion of the Aggregate Principal and such Aggregate Interest to be converted: _____

AGGREGATE CONVERSION AMOUNT TO BE CONVERTED: _____

Please confirm the following information:

Conversion Price: _____

Number of shares of Common Stock to be issued: _____

Please issue the Common Stock into which the Note is being converted to Holder, or for its benefit, as follows:

Check here if requesting delivery as a certificate to the following name and to the following address:

Issue to: _____

Check here if requesting delivery by Deposit/Withdrawal at Custodian as follows:

DTC Participant: _____

DTC Number: _____

Account Number: _____

Date: _____, _____

Name of Registered Holder

By: _____

Name:

Title:

Tax ID: _____

Facsimile: _____

E-mail Address:

**EXHIBIT II
ACKNOWLEDGMENT**

The Company hereby (a) acknowledges this Conversion Notice, (b) certifies that the above indicated number of shares of Common Stock [are][are not] eligible to be resold by the Holder either (i) pursuant to Rule 144 (subject to the Holder's execution and delivery to the Company of a customary 144 representation letter) or (ii) an effective and available registration statement and (c) 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 _____.

DPW HOLDINGS, INC.

By: _____

Name:

Title:

EXCHANGE AGREEMENT

THIS EXCHANGE AGREEMENT (the "Agreement") is made as of November 4, 2019 (the "Effective Date"), by and between DPW Holdings, Inc., a Delaware corporation (the "Company") and _____ (the "Investor"). In addition to the terms defined elsewhere in this Agreement, certain terms used herein have the meanings set forth in Section 6 hereof.

WHEREAS, reference is made to a loan made by the Investor to the Company as evidenced by that certain Original Issue Discount Promissory Note issued by the Company for the benefit of the Investor on July 25, 2019, as amended (the "Note"); and

WHEREAS, subject to the satisfaction of the conditions set forth herein, the Company and the Investor desire to enter into a transaction wherein the Company shall issue the Investor a Convertible Promissory Note (the "New Note") in the principal amount of \$350,000.00, (the "Principal"), in the form attached hereto as Exhibit A, in exchange for the Note;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Exchange; Forbearance. The closing will occur on November 4, 2019 (or such later date as the parties hereto may agree in writing) (the "Closing") following the satisfaction or waiver of the conditions set forth herein (such date, the "Closing Date"). Pending the Closing up to and through 5:00 pm (Eastern Standard Time) on November 4, 2019, the Investor shall take no action to enforce its rights under the Note. On the Closing Date, subject to the terms and conditions of this Agreement, the Investor and the Company shall exchange the Note for the New Note. At the Closing, the following transactions shall occur (such transactions in this Section 1, the "Exchange"):

1.1. On the Closing Date, the Company shall issue the New Note to the Investor. Promptly after the Closing Date, but in no event more than one (1) Trading Day (as defined below) after the Closing Date, the Company shall deliver an executed original New Note to the Investor. On the Closing Date, the Investor shall be deemed for all purposes to have become the holder of record of the New Note, irrespective of the date the Company delivers the New Note to the Investor. Upon receipt of the executed original of the New Note in accordance with this Section 1.1, all of the Investor's rights under the Note shall be extinguished (including, without limitation, the rights to receive, as applicable, any premium, make-whole amount, accrued and unpaid interest or dividends thereon or any shares of common stock, par value \$0.001 per share, of the Company (the "Common Stock") with respect thereto).

1.2. The Company acknowledges and agrees that the New Note is an enforceable and binding obligation of the Company, subject to the terms of this Agreement.

1.3. It shall be a condition to the obligation of the Investor, on the one hand, and the Company, on the other hand, to consummate the Exchange contemplated hereunder that the other party's representations and warranties contained herein are true and correct on the Closing Date with the same effect as though made on such date, unless waived in writing by the party to whom such representations and warranties are made.

2. Representations and Warranties of the Company. The Company hereby represents and warrants to the Investor that:

2.1. Organization. The Company is a corporation duly organized, validly existing and in good standing under the laws of the State of Delaware, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. The Company is not in violation nor default of any of the provisions of its certificate of incorporation, bylaws or other organizational or charter documents. The Company is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, and no claim, action or proceeding of any kind has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.

2.2. Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and the New Note and to otherwise to carry out its obligations hereunder and thereunder. This Agreement and the New Note have been duly and validly authorized, executed and delivered on behalf of the Company and shall 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 and other similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies. The execution, delivery and performance by the Company of this Agreement and the New Note and the consummation by the Company of the transactions contemplated hereby and thereby will not: (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate of incorporation, bylaws or other organizational or charter documents; (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, result in the creation of any options, contracts, agreements, liens, security interests, or other encumbrances ("Liens") upon any of the properties or assets of the Company or any of its Subsidiaries, or give to others any rights of termination, amendment, acceleration or cancellation of (with or without notice, lapse of time or both), any agreement, credit facility, debt, indenture or other instrument to which the Company or any of its Subsidiaries is a party or by which any property or asset of the Company or any of its Subsidiaries is bound or affected; or (iii) result in a violation of any law, rule, regulation, order, judgment, decree or other restriction of any court or governmental authority (including federal and state securities or "blue sky" laws) 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, provided Exchange Approval (as hereinafter defined) is obtained in a timely manner in accordance with the terms hereof.

2.3. Valid Issuance of the New Note. The New Note when issued and delivered in accordance with the terms of this Agreement, for the consideration expressed herein, and the Common Stock when issued in accordance with the terms of this Agreement, will be duly and validly issued, fully paid and non-assessable.

2.4. [Reserved].

2.5. Reservation of Common Stock.

2.5.1. So long as the New Note remains outstanding, the Company shall reserve the amount of Common Stock required to be reserved under the New Note (the "Required Reserve Amount") to be issued to the Investor in accordance with the terms hereof.

2.5.2. If, notwithstanding Section 2.5.1, and not in limitation thereof, at any time while the New Note remains outstanding the Company does not have a sufficient number of authorized and unreserved shares of Common Stock to satisfy its obligation to reserve the Required Reserve Amount for issuance pursuant to the terms of this Agreement (an "Authorized Share Failure"), then the Company shall as soon as practicable take all action necessary to increase the Company's authorized shares of Common Stock or effectuate a reverse split of the Common Stock to an amount sufficient to allow the Company to reserve the Required Reserve Amount. 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 best efforts to solicit its stockholders' approval of such increase in authorized shares of Common Stock and to cause its board of directors to recommend to the stockholders that they approve such proposal. In the event that the Company is prohibited from issuing shares of Common Stock pursuant to the terms of this Agreement due to the failure by the Company to have sufficient shares of Common Stock available out of the authorized but unissued shares of Common Stock (such unavailable number of shares of Common Stock, the "Authorized Failure Shares"), in lieu of delivering such Authorized Failure Shares to the Investor, the Company shall pay to the Investor, in cash, an amount equal to the sum of (i) the product of (x) such number of Authorized Failure Shares and (y) the greatest Closing Sale Price (as defined below) of the Common Stock on any Trading Day during the period commencing on the date the Investor delivers the applicable Issuance Notice (as defined below) with respect to such Authorized Failure Shares to the Company and ending on the date of such issuance and payment under this Section 2.5.2; and (ii) to the extent the Investor purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Investor of Authorized Failure Shares, any brokerage commissions and other out-of-pocket expenses, if any, of the Investor incurred in connection therewith.

2.6. Compliance with Laws. The Company has complied in all material respects with all laws, rules, and regulations applicable to it and its business, and the Company has not received notice of any such violation.

2.7. Consents; Waivers. No consent, waiver, approval or authority of any nature, or other formal action, by any person or entity, not already obtained, other than Exchange Approval, is required in connection with the execution and delivery of this Agreement and the New Note by the Company or the consummation by the Company of the transactions provided for herein and therein.

2.8. Regulatory Permits. The Company and its Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect ("Material Permits"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.

2.9. Acknowledgment Regarding the Exchange. The Company acknowledges and agrees that the Investor is acting solely in the capacity of an arm's length purchaser with respect to this Agreement and the New Note and the transactions contemplated hereby and thereby and that the Investor is not: (i) an officer or director of the Company; (ii) an "affiliate" of the Company (as defined in Rule 144 promulgated under the Securities Act); or (iii) to the knowledge of the Company, a "beneficial owner" of 4.99% or more of the shares of Common Stock (as defined for purposes of Rule 13d-3 under the Exchange Act). The Company further acknowledges that the Investor is not acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Exchange, this Agreement, the New Note, any other document or agreement delivered in connection herewith or therewith or the transactions contemplated hereby and thereby, and any advice given by the Investor or any of its representatives or agents in connection with the Exchange, this Agreement, the New Note, any other document or agreement delivered in connection herewith or therewith or the transactions contemplated hereby and thereby is merely incidental to the Investor's acceptance of the New Note and Common Stock issuable under this Agreement. The Company further represents to the Investor that the Company's decision to enter into the Exchange has been based solely on the independent evaluation by the Company and its representatives.

2.10. SEC Reports; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) of the Exchange Act, for the two (2) years preceding the date hereof (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, being collectively referred to herein as the "SEC Reports") on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, 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. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the SEC with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with United States generally accepted accounting principles applied on a consistent basis during the periods involved ("GAAP"), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

2.11. Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in a subsequent SEC Report filed prior to the date hereof or on Schedule 2.12: (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or disclosed in filings made with the SEC, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholder or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans. The Company does not have pending before the SEC any request for confidential treatment of information. Except for the issuance of the New Note contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries or their respective businesses, properties, operations, assets or financial condition that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least one (1) Trading Day prior to the date that this representation is made.

2.12. Absence of Litigation. Other than as set forth in the SEC Reports or on Schedule 2.12, there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any of its Subsidiaries or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an "Action") which (i) adversely affects or challenges the legality, validity or enforceability of the Agreement or the New Note or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any of its Subsidiaries, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. Except as set forth on Schedule 2.12, there has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the SEC involving the Company or any current or former director or officer of the Company. The SEC has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any of its subsidiaries under the Exchange Act or the Securities Act.

2.13. Capitalization. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Other than as set forth in the SEC Reports, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire any shares of Common Stock, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock or any securities of the Company which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles any holder thereof to receive, Common Stock. Schedule 2.13 hereto sets forth all capital stock and derivative securities of the Company that are authorized for issuance and that are issued and outstanding. All issued and outstanding shares of Common Stock have been duly authorized and validly issued and are fully paid and nonassessable. The Company has sufficient authorized and unissued shares of Common Stock as may be necessary to effect the issuance of the Common Stock issuable under this Agreement, assuming the prior issuance and exercise, exchange or conversion, as the case may be, of all derivative securities authorized, as indicated in Schedule 2.13.

2.14. Listing and Maintenance Requirements; Principal Market Regulation. The Common Stock is registered pursuant to Section 12(b) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act, nor has the Company received any notification that the SEC is contemplating terminating such registration. Other than as disclosed in the SEC Reports, the Company has not, in the twelve (12) months preceding the date hereof, received any notice from any Person to the effect that the Company is not in compliance with the listing or maintenance requirements of the Principal Market. The Company shall use commercially reasonable best efforts to maintain the listing of the Common Stock on the Principal Market and shall comply in all respects with the Company's reporting, filing and other obligations under the bylaws or rules and regulations of the Principal Market. Neither the Company nor any of its Subsidiaries shall take any action that would reasonably be expected to result in the delisting or suspension of the Common Stock on the Principal Market. The Company shall promptly, and in no event later than the following business day, provide to the Investor copies of any notices it receives from any Person regarding the continued eligibility of the Common Stock for listing on the Principal Market; provided, however, that the Company shall not be required to provide the Investor copies of any such notice that the Company reasonably believes constitutes material non-public information and the Company would not be required to publicly disclose such notice in any report or statement filed with the SEC and under the Exchange Act or the Securities Act. The Company shall pay all fees and expenses in connection with satisfying its obligations under this Section 2.14.

2.15. Disclosure. Upon receipt or delivery by the Company of any notice or other document in accordance with the terms of this Agreement, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, non-public information relating to the Company or any of its Subsidiaries, the Company shall within one (1) Trading Day after any such receipt or delivery publicly disclose such material, non-public information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, non-public information relating to the Company or any of its Subsidiaries, the Company so shall indicate to the Investor contemporaneously with delivery of such notice, and in the absence of any such indication, the Investor shall be allowed to presume that all matters relating to such notice do not constitute material, non-public information relating to the Company or any of its Subsidiaries. If the Company or any of its Subsidiaries provides material non-public information to the Investor that is not simultaneously filed in a Current Report on Form 8-K and the Investor has not agreed to receive such material non-public information, the Company hereby covenants and agrees that the Investor shall not have any duty of confidentiality to the Company, any of its Subsidiaries or any of their respective officers, directors, employees, Affiliates or agents with respect to, or a duty to any of the foregoing not to trade on the basis of, such material non-public information.

2.16. Indebtedness; Liens. Except as listed on Schedule 2.16 hereto, the Company does not have any indebtedness nor any Liens other than Permitted Liens. "Permitted Liens" shall have the same meaning given to such term in the New Note.

2.17. No General Solicitation. Neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf, has engaged in any form of general solicitation or general advertising (within the meaning of Regulation D under the Securities Act) in connection with the offer or sale of the New Note or the shares of Common Stock issuable thereunder.

3. Representations and Warranties of the Investor. The Investor hereby represents, warrants and covenants that:

3.1. Organization. The Investor is an individual resident of the State of _____ with the requisite power and authority to enter into this Agreement.

3.2. Authorization. This Agreement has been duly and validly authorized, executed and delivered on behalf of the Investor and shall constitute the legal, valid and binding obligation of the Investor enforceable against the Investor in accordance with its terms, except as such enforceability may be limited by general principles of equity or to applicable bankruptcy, insolvency, reorganization, moratorium, liquidation and other similar laws relating to, or affecting generally, the enforcement of applicable creditors' rights and remedies. The execution, delivery and performance by the Investor of this Agreement and the New Note and the consummation by the Investor of the transactions contemplated hereby and thereby will not: (i) 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 Investor is a party or by which it is bound; or (ii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities or "blue sky" laws) applicable to the Investor.

3.3. Accredited Investor Status; Investment Experience. The Investor is an "accredited investor" as that term is defined in Rule 501(a) of Regulation D under the Securities Act. The Investor can bear the economic risk of its investment in the New Note and has such knowledge and experience in financial and business matters that he is capable of evaluating the merits and risks of an investment in the New Note.

3.4. No Governmental Review. The Investor 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 New Note or the fairness or suitability of the investment in the New Note nor have such authorities passed upon or endorsed the merits of the offering of the New Note.

3.5. Ownership of the Note. The Investor owns and holds, beneficially and of record, the entire right, title, and interest in and to the Note free and clear of all rights and liens (other than pledges or security interests (i) arising by operation of applicable securities laws and (ii) that the Investor may have created in favor of a prime broker under and in accordance with its prime brokerage agreement with such broker). The Investor has full power and authority to transfer and dispose of the Note to the Company free and clear of any right or lien. Other than the transactions contemplated by this Agreement and the New Note, there is no outstanding, plan, pending proposal, or other right of any person or entity to acquire all or any part of the Note or any shares of Common Stock issuable upon the delivery of a Conversion Notice (as such term is defined in the New Note) and corresponding deduction of the face amount of the New Note.

3.6. No Short Sales or Hedging Transactions. The Investor covenants and agrees that neither he, nor any Affiliate acting on his behalf or pursuant to any understanding with him will execute any Short Sales of the Common Stock or hedging transaction, which establishes a net short position with respect to the Common Stock during the period commencing with the execution of this Agreement and ending on the earlier of the Maturity Date (as defined in the New Note) or full satisfaction of the Company's obligations under the New Note; provided that this provision shall not prohibit any sales made where a corresponding Conversion Notice is tendered to the Company and the shares of Common Stock received upon such issuance are used to close out such sale; provided, further that this provision shall not operate to restrict the Investor's trading under any prior securities purchase agreement containing contractual rights that explicitly protects such trading in respect of the previously issued securities.

4. Additional Covenants.

4.1. Disclosure; Confidentiality. The Company shall, on or before 8:30 a.m., New York, New York time, within one (1) Trading Day after the date of this Agreement, file with the SEC a Current Report on Form 8-K disclosing all material terms of the transactions contemplated hereby and attaching the form of this Agreement and the New Note as exhibits thereto (collectively with all exhibits attached thereto, the "8-K Filing"). From and after the issuance of the 8-K Filing, the Company represents to the Investor that it shall have publicly disclosed all material, non-public information received from the Company or any of its Subsidiaries or any of their respective officers, directors, employees, Affiliates or agents, in connection with the Transaction Documents. The Company shall not, and shall cause its officers, directors, employees, Affiliates and agents not to, provide the Investor with any material, non-public information regarding the Company from and after the filing of the 8-K Filing without the express written consent of the Investor. To the extent that the Company delivers any material, non-public information to the Investor without the Investor's express prior written consent, the Company hereby covenants and agrees that the Investor shall not have any duty of confidentiality to the Company, any of its Subsidiaries or any of their respective officers, directors, employees, Affiliates or agents, or a duty to the Company, any of its Subsidiaries or any of their respective officers, directors, employees, Affiliates or agents not to trade on the basis of such material non-public information, provided that the Investor shall remain subject to applicable law. The Company shall not disclose the name of the Investor in any filing, announcement, release or otherwise, unless such disclosure is required by law or regulation. In addition, effective upon the filing of the 8-K Filing, the Company acknowledges and agrees that any and all confidentiality or similar obligations under any agreement, whether written or oral, between the Company, any of its Subsidiaries or any of their respective officers, directors, Affiliates, employees or agents, on the one hand, and the Investor or any of its Affiliates, on the other hand, shall terminate and be of no further force or effect. The Company understands and confirms that the Investor will rely on the foregoing representations in effecting transactions in securities of the Company.

4.2. Principal Market Regulation. The Company agrees to submit the application to the Principal Market to obtain Exchange Approval no later than November 30, 2019.

4.3. Blue Sky. The Company shall make all filings relating to the Exchange required by Regulation D under the Securities Act and under applicable securities or "blue sky" laws of the states of the United States following the date hereof.

4.4. Fees and Expenses. Except as otherwise set forth herein, each party to this Agreement shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of this Agreement. Notwithstanding the foregoing, the Company has agreed to pay the investor \$25,000 for its attorneys' fees, which amount is in addition to and not included in the Principal of the New Note.

4.5. Non-circumvention. The Company hereby covenants and agrees that the Company will not, by amendment of the Company's certificate of incorporation or other charter documents, bylaws 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 Agreement or the New Note, and will at all times in good faith carry out all of the provisions of this Agreement and the New Note and take all action as may be required to protect the rights of the Investor under this Agreement and the New Note. Without limiting the generality of the foregoing or any other provision of this Agreement or the New Note, the Company (i) shall not increase the par value of any shares of Common Stock issuable pursuant to the terms of this Agreement above the Conversion Price (as defined in the New Note) then in effect and (ii) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and non-assessable shares of Common Stock upon issuance of such Common Stock to the Investor pursuant to the terms of this Agreement. Notwithstanding anything herein to the contrary, if at any time the Investor is not permitted receive all the shares of Common Stock the Investor is entitled to receive pursuant to the terms of this Agreement for any reason, the Company shall use its best efforts to promptly remedy such failure, including, without limitation, obtaining such consents or approvals as necessary to permit the issuance of such shares of Common Stock.

5. Miscellaneous.

5.1. Successors and Assigns. Except as otherwise provided herein, the terms and conditions of this Agreement shall inure to the benefit of and be binding upon the parties hereto and the respective successors and permitted assigns of the parties. Nothing in this Agreement, express or implied, is intended to confer upon any party, other than the parties hereto or their respective successors and permitted assigns, any rights, remedies, obligations or liabilities under or by reason of this Agreement, except as expressly provided in this Agreement. The Investor may assign some or all of his rights hereunder without the consent of the Company provided that any such assignee shall be an "accredited investor" as that term is defined in Rule 501(a) of Regulation D under the Securities Act, in which event such assignee shall be deemed to be the Investor with respect to such assigned rights and have made the representations to the Company made in Article III hereof.

5.2. Governing Law; Exclusive Jurisdiction; Waiver of Jury Trial. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state or 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 of the parties hereby waives any objection to such exclusive jurisdiction and that such courts represent an inconvenient forum. 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 this 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, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION HERewith OR ARISING OUT OF THIS AGREEMENT OR ANY TRANSACTION CONTEMPLATED HEREBY.**

5.3. Notices. All notices, consents or other communications required or permitted under this Agreement shall be in writing and shall be deemed to have been delivered: (i) upon receipt when delivered personally; (ii) upon receipt when sent by email (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party); or (iii) one (1) business day after deposit with a nationally recognized overnight delivery service, in each case properly addressed to the party to receive the same at the address as provided for on the signature page to this Agreement.

5.4. Amendments and Waivers. Any term of this Agreement may be amended and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively) only with the written consent of the Company and the Investor.

5.5. Severability. If one or more provisions of this Agreement are held to be unenforceable under applicable law, such provision shall be excluded from this Agreement and the balance of the Agreement shall be interpreted as if such provision were so excluded and shall be enforceable in accordance with its terms so long as this Agreement 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).

5.6. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

5.7. Survival. The representations, warranties and covenants of the Company and the Investor contained herein shall survive the Closing and delivery of the New Note.

6. Definitions. For purposes of this Agreement, the following words and terms shall have the following meanings:

6.1. "Affiliate" means, with respect to any Person, any other Person that directly or indirectly controls, is controlled by, or is under common control with, such Person, it being understood for purposes of this definition that "control" of a Person means the power directly or indirectly either to vote 10% or more of the stock having ordinary voting power for the election of directors of such Person or direct or cause the direction of the management and policies of such Person whether by contract or otherwise.

6.2. "Bloomberg" means Bloomberg, L.P., or any successor.

6.3. "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 (as the case may be) then the last trade price of such security prior to 4:00 p.m., New York 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 do 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, respectively, of any market makers for such security as reported by OTC Markets Group, Inc. 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 Investor. If the Company and the Investor are unable to agree upon the fair market value of such security, the determination of the Company made in good faith shall be the fair market value of such security. All such determinations shall be appropriately adjusted for any stock splits, stock dividends, stock combinations, recapitalizations or other similar transactions during such period.

6.4. "Current Subsidiary" means any Person in which the Company on the Effective Date, directly or indirectly, (i) owns any of the outstanding capital stock or holds any equity or similar interest of such Person or (ii) controls or operates all or any part of the business, operations or administration of such Person, and all of the foregoing, collectively, "Current Subsidiaries."

- 6.5. “Exchange Act” means the Securities Exchange Act of 1934, as amended.
- 6.6. “Exchange Approval” means approval of the issuance of the shares of Common Stock contemplated by this Agreement and the New Note by the Principal Market.
- 6.7. “Group” means a “group” as that term is used in Section 13(d) of the Exchange Act and as defined in Rule 13d-5 thereunder.
- 6.8. “Material Adverse Effect” means (i) a material adverse effect on the legality, validity or enforceability of this Agreement or any other Transaction Document, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and its Subsidiaries, individually or taken as a whole, or (iii) a material adverse effect on the Company’s or any Subsidiary’s ability to perform in any material respect on a timely basis its obligations under any Transaction Document.
- 6.9. “New Subsidiary” means, as of any date of determination, any Person in which the Company after the Effective Date, directly or indirectly, (i) owns or acquires any of the outstanding capital stock or holds any equity or similar interest of such Person or (ii) controls or operates all or any part of the business, operations or administration of such Person, and all of the foregoing, collectively, “New Subsidiaries.”
- 6.10. “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.
- 6.11. “Principal Market” means the NYSE American (or any nationally recognized successor thereto); provided, however, that in the event the Common Stock is ever listed or traded on the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, the OTC Bulletin Board, the OTCQX, OTCQB, OTC Pink or any other market operated by the OTC Markets Group, Inc. (or any nationally recognized successor to any of the foregoing), then the “Principal Market” shall mean such other market or exchange on which the Common Stock is then listed or traded.
- 6.12. “SEC” means the U.S. Securities and Exchange Commission.
- 6.13. “Securities Act” means the Securities Act of 1933, as amended.
- 6.14. “Short Sales” means all “short sales” as defined in Rule 200 of Regulation SHO under the Exchange Act.
- 6.15. “Subsidiaries” means, as of any date of determination, collectively, all Current Subsidiaries and all New Subsidiaries, and each of the foregoing, individually, a “Subsidiary.”
- 6.16. “Trading Day” means, as applicable, (x) with respect to all price or trading volume determinations relating to the Common Stock, 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 p.m., New York time) unless such day is otherwise designated as a Trading Day in writing by the Investor or (y) with respect to all determinations other than price determinations relating to the Common Stock, any day on which The New York Stock Exchange (or any successor thereto) is open for trading of securities.
- 6.17. “Transaction Documents” means, collectively, this Agreement, the New Note and any other agreement or document executed by the Company and/or the Investor in connection herewith or therewith.

6.18. “Transfer Agent” means Computershare Trust Company, N.A., and any successor transfer agent of the Company.

[SIGNATURES ON THE FOLLOWING PAGE]

