
**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): January 9, 2018

ALLIANCE MMA, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of
Incorporation)

001-37899
(Commission
File Number)

47-5412331
(IRS Employer
Identification No.)

590 Madison Avenue, 21st Floor
New York, New York 10022
(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (212) 739-7825

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations 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))

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 January 9, 2018, the Company entered into an Underwriting Agreement (the “Underwriting Agreement”) with Maxim Group LLC, acting as sole book-running manager (the “Underwriter”), for a public offering (the “Offering”) of a combination of 2,150,000 shares of common stock, par value \$0.001 per share (the “Common Stock”) of the Company, and 1,935,000 warrants to purchase 1,935,000 shares of Common Stock (the “Warrants”). Each share of Common Stock is sold in combination with a Warrant to purchase 0.90 shares of Common Stock. The Warrants have a five-year term and an exercise price of \$1.10 per share. The Offering price is \$1.00 per share of Common Stock and related Warrant and the Underwriter has agreed to purchase the shares of Common Stock and related Warrants from the Company at a 7.0% discount to the Offering price. In addition, the Company has granted to the Underwriter a 45-day option to purchase up to an additional 322,500 shares of Common Stock and/or 290,250 Warrants to purchase 290,250 shares of Common Stock at the same price to cover over-allotments, if any. The Underwriting Agreement contains customary representations, warranties and agreements by the Company, customary conditions to closing, indemnification obligations of the Company and the Underwriter, including for liabilities under the Securities Act of 1933, as amended, other obligations of the parties and termination provisions.

The gross proceeds to the Company from the Offering are approximately \$2,150,000 before underwriting discounts and commissions and other estimated offering expenses.

The Offering was made pursuant to an effective shelf registration statement on Form S-3 (SEC File No. 333-221295) that was declared effective by the Securities and Exchange Commission on December 1, 2017 and a prospectus supplement, dated January 9, 2018, together with the accompanying base prospectus.

The foregoing description of the Offering and the Underwriting Agreement is not complete and is qualified in its entirety by reference to the Underwriting Agreement, which is attached hereto as Exhibit 1.1 and incorporated herein by reference.

Item 8.01. Other Events.

On January 9, 2018, the Company issued a press release announcing that it had priced the Offering. The press release is attached as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
1.1	Underwriting Agreement, dated January 9, 2018, between the Company and the Underwriter named therein
4.1	Form of Warrant
5.1	Opinion of Mazzeo Song P.C.
23.1	Consent of Mazzeo Song P.C. (included in Exhibit 5.1)
99.1	Press release dated January 9, 2018

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.

ALLIANCE MMA, INC.

By: /s/ Paul K. Danner, III
Paul K. Danner, III
Chief Executive Officer

Dated: January 9, 2018

2,150,000 Shares of Common Stock and 1,935,000 Warrants

ALLIANCE MMA, INC.

UNDERWRITING AGREEMENT

January 9, 2018

Maxim Group LLC
 405 Lexington Avenue
 New York, NY 10174

Ladies and Gentlemen:

ALLIANCE MMA, INC., A DELAWARE CORPORATION (THE **Company**), PROPOSES, SUBJECT TO THE TERMS AND CONDITIONS CONTAINED HEREIN (THIS **Agreement**), TO SELL TO YOU, MAXIM GROUP LLC (THE **Underwriter**), AN AGGREGATE OF 2,150,000 SHARES OF THE COMPANY'S COMMON STOCK, \$0.001 PAR VALUE PER SHARE (THE **Common Stock**) AND 1,935,000 WARRANTS (THE **Warrants**) WITH THE RIGHT TO PURCHASE 1,935,000 SHARES OF COMMON STOCK AT AN EXERCISE PRICE OF \$1.10 PER SHARE (TOGETHER, THE **Securities**). IN ADDITION, THE COMPANY PROPOSES TO GRANT TO THE UNDERWRITER AN OPTION TO PURCHASE UP TO AN ADDITIONAL 322,500 SHARES OF COMMON STOCK (THE **Option Shares**) AND/OR UP TO AN ADDITIONAL 290,250 WARRANTS (THE **Option Warrants**) FROM THE COMPANY FOR THE PURPOSE OF COVERING OVER ALLOTMENTS, IF ANY, IN CONNECTION WITH THE SALE OF THE SECURITIES (COLLECTIVELY, **Option Securities**). THE SECURITIES AND THE OPTION SECURITIES AND THE UNDERWRITER'S SECURITIES (AS DEFINED BELOW) ARE COLLECTIVELY REFERRED TO HEREIN AS THE CONTEXT REQUIRES AS THE **Transaction Securities**."

THE COMPANY HAS PREPARED AND FILED IN CONFORMITY WITH THE REQUIREMENTS OF THE SECURITIES ACT OF 1933, AS AMENDED (THE **Securities Act**), AND THE PUBLISHED RULES AND REGULATIONS THEREUNDER (THE **Rules**) ADOPTED BY THE SECURITIES AND EXCHANGE COMMISSION (THE **Commission**), A REGISTRATION STATEMENT ON FORM S-3 (NO. 333-221295), INCLUDING THE RELATED BASE PROSPECTUS AND ALL EXHIBITS, FINANCIAL SCHEDULES AND ALL DOCUMENTS AND INFORMATION INCORPORATED BY REFERENCE THEREIN AND DEEMED TO BE A PART THEREOF (THE **Registration Statement**), COVERING THE REGISTRATION OF CERTAIN CLASSES OF SECURITIES OF THE COMPANY (INCLUDING THE COMMON STOCK AND WARRANTS) UNDER THE SECURITIES ACT FOR OFFER AND SALE FROM TIME TO TIME IN ACCORDANCE WITH RULE 415 OF THE RULES OF THE COMMISSION. THE REGISTRATION STATEMENT WAS DECLARED EFFECTIVE BY THE COMMISSION ON DECEMBER 1, 2017 (THE **Effective Date**). PROMPTLY AFTER EXECUTION AND DELIVERY OF THIS AGREEMENT, THE COMPANY WILL FILE A PROSPECTUS SUPPLEMENT IN ACCORDANCE WITH THE PROVISIONS OF RULE 430B AND PARAGRAPH (B) OF RULE 424 OF THE SECURITIES ACT. THE TERM **Rule 430B Information** MEANS ANY INFORMATION INCLUDED IN SUCH PROSPECTUS SUPPLEMENT THAT WAS OMITTED FROM THE REGISTRATION STATEMENT AT THE TIME IT BECAME EFFECTIVE BUT THAT IS DEEMED TO BE PART OF AND INCLUDED IN THE REGISTRATION STATEMENT PURSUANT TO RULE 430B. THE TERM **Preliminary Prospectus** MEANS EACH BASE PROSPECTUS AND PROSPECTUS SUPPLEMENT USED IN CONNECTION WITH THE OFFERING OF THE TRANSACTION SECURITIES THAT OMITTED RULE 430B INFORMATION, INCLUDING ANY DOCUMENT OR OTHER INFORMATION INCORPORATED BY REFERENCE THEREIN AT SUCH TIME. IF THE COMPANY HAS FILED AN ABBREVIATED REGISTRATION STATEMENT TO REGISTER ADDITIONAL SECURITIES PURSUANT TO RULE 462(b) UNDER THE RULES OF THE COMMISSION (THE **462(b) REGISTRATION STATEMENT**), THEN ANY REFERENCE HEREIN TO THE REGISTRATION STATEMENT SHALL ALSO BE DEEMED TO INCLUDE SUCH 462(b) REGISTRATION STATEMENT. THE TERM **Prospectus** AS USED IN THIS AGREEMENT MEANS THE PRELIMINARY PROSPECTUS AND THE FINAL PROSPECTUS SUPPLEMENT THAT INCLUDES RULE 430B INFORMATION FILED WITH THE COMMISSION PURSUANT TO RULE 424(b), INCLUDING ANY DOCUMENT OR OTHER INFORMATION INCORPORATED BY REFERENCE THEREIN AT SUCH TIME.

THE COMPANY UNDERSTANDS THAT THE UNDERWRITER PROPOSES TO MAKE A PUBLIC OFFERING OF THE SECURITIES (THE "Offering"), AS SET FORTH IN AND PURSUANT TO THE PROSPECTUS, AS SOON AFTER THE DATE OF THIS AGREEMENT AS THE UNDERWRITER DEEMS ADVISABLE. THE COMPANY HEREBY CONFIRMS THAT THE UNDERWRITER AND DEALERS HAVE BEEN AUTHORIZED TO DISTRIBUTE OR CAUSE TO BE DISTRIBUTED EACH PRELIMINARY PROSPECTUS, AND EACH ISSUER-REPRESENTED FREE WRITING PROSPECTUS (HEREINAFTER DEFINED), IF ANY, AND ARE AUTHORIZED TO DISTRIBUTE THE PROSPECTUS (AS FROM TIME TO TIME AMENDED OR SUPPLEMENTED IF THE COMPANY FURNISHES AMENDMENTS OR SUPPLEMENTS THERETO TO THE UNDERWRITER).

1. SALE, PURCHASE, DELIVERY AND PAYMENT FOR SECURITIES ON THE BASIS OF THE REPRESENTATIONS, WARRANTIES AND AGREEMENTS CONTAINED IN, AND SUBJECT TO THE TERMS AND CONDITIONS OF, THIS AGREEMENT:

(A) THE COMPANY AGREES TO ISSUE AND SELL TO THE UNDERWRITER, AND THE UNDERWRITER AGREES TO PURCHASE FROM THE COMPANY, THE SECURITIES AT A PURCHASE PRICE OF \$0.93 PER SHARE OF COMMON STOCK AND \$0.000001 PER WARRANT, REPRESENTING A 7.0% DISCOUNTED PRICE FROM THE PRICE THE UNDERWRITER SHALL SELL THE SECURITIES TO THE PUBLIC.

(B) THE COMPANY HEREBY GRANTS TO THE UNDERWRITER AN OPTION TO PURCHASE ALL OR ANY PART OF THE OPTION SHARES AT A PRICE PER SHARE EQUAL TO \$0.93, AND/OR ANY PART OF THE OPTION WARRANTS AT \$0.000001 PER WARRANT. SUCH OPTION MAY BE EXERCISED ONLY TO COVER OVER-ALLOTMENTS IN THE SALES OF THE SECURITIES BY THE UNDERWRITER AND MAY BE EXERCISED IN WHOLE OR IN PART AT ANY TIME ON OR BEFORE 12:00 NOON, EASTERN STANDARD TIME (EST), ON THE BUSINESS DAY BEFORE THE SECURITIES CLOSING DATE (AS DEFINED BELOW), AND FROM TIME TO TIME THEREAFTER WITHIN 45 DAYS AFTER THE DATE OF THIS AGREEMENT, IN EACH CASE UPON WRITTEN FACSIMILE OR TELEGRAPHIC NOTICE, OR VERBAL OR TELEPHONIC NOTICE CONFIRMED BY WRITTEN OR FACSIMILE NOTICE, BY THE UNDERWRITER TO THE COMPANY NO LATER THAN 12:00 NOON, EST, ON THE BUSINESS DAY BEFORE THE SECURITIES CLOSING DATE OR AT LEAST ONE BUSINESS DAY BEFORE THE OPTION SECURITIES CLOSING DATE (AS DEFINED BELOW), AS THE CASE MAY BE, SETTING FORTH THE NUMBER OF OPTION SHARES AND OPTION WARRANTS TO BE PURCHASED AND THE TIME AND DATE (IF OTHER THAN THE SECURITIES CLOSING DATE) OF SUCH PURCHASE.

(C) FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF THE COMMENCEMENT OF SALES OF SECURITIES UNDER THIS AGREEMENT, IF THE COMPANY, ANY SUBSIDIARY OR AFFILIATE OF THE COMPANY OR ANY SUCCESSOR TO THE COMPANY DECIDES TO ENGAGE ANY PLACEMENT AGENT, UNDERWRITER OR INVESTMENT BANK ON A FEE BASIS IN CONNECTION WITH A PRIVATE PLACEMENT OR PUBLIC OFFERING OF SECURITIES OF THE COMPANY OR ANY OF ITS SUBSIDIARIES, AFFILIATES OR SUCCESSORS (A "Subsequent Offering"), THEN THE COMPANY SHALL PROVIDE PROMPT WRITTEN NOTICE OF THE SUBSEQUENT OFFERING TO THE UNDERWRITER. THE UNDERWRITER WILL THEN BE ENTITLED TO A FIVE (5)-DAY RIGHT OF FIRST REFUSAL (THE "ROFR"), BEGINNING ON THE DAY IT RECEIVES SUCH WRITTEN NOTICE FROM THE COMPANY, TO ACT AS AGENT OR MANAGER FOR THE SUBSEQUENT OFFERING. THE TERMS OF THE ENGAGEMENT PRESENTED TO THE UNDERWRITER MUST BE THE SAME AS THOSE DISCUSSED OR NEGOTIATED WITH ANY OTHER PLACEMENT AGENT, UNDERWRITER OR INVESTMENT BANK. IN ORDER TO EXERCISE THIS ROFR, THE UNDERWRITER MUST DELIVER WRITTEN NOTICE TO THE COMPANY OF SUCH EXERCISE WITHIN SUCH FIVE-DAY PERIOD. SHOULD THE UNDERWRITER DECLINE TO ACCEPT THIS ENGAGEMENT, OR FAILS TO DELIVER WRITTEN NOTICE TO THE COMPANY WITHIN THE FIVE-DAY PERIOD, THE COMPANY MAY THEN FREELY PURSUE THE SUBSEQUENT OFFERING WITH ANY OTHER PLACEMENT AGENT, UNDERWRITER OR INVESTMENT BANK.

(D) PAYMENT OF THE PURCHASE PRICE FOR AND DELIVERY OF THE SECURITIES, AS PROVIDED FOR IN SECTION 1(D) HEREOF, SHALL BE MADE AT THE OFFICES OF THE UNDERWRITER, 110 N. LEXINGTON AVENUE, NEW YORK, NY 10174 OR AT SUCH OTHER PLACE AS SHALL BE AGREED UPON BY THE UNDERWRITER AND THE COMPANY, AT 10:00 A.M., EST, ON THE BUSINESS DAY (OR IF THE SECURITIES ARE PRICED, AS CONTEMPLATED BY RULE 15c6-1(c) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED (THE "Exchange Act"), AFTER 4:30 P.M. EST, FOURTH) BUSINESS DAY FOLLOWING THE DATE OF THIS AGREEMENT (SUCH TIME AND DATE OF DELIVERY AND PAYMENT ARE CALLED THE "SECURITIES CLOSING DATE"). IN ADDITION, IN THE EVENT THAT ANY OR ALL OF THE OPTION SECURITIES ARE PURCHASED BY THE UNDERWRITER, PAYMENT OF THE PURCHASE PRICE, AND DELIVERY OF SUCH OPTION SECURITIES SHALL BE MADE AT THE ABOVE-MENTIONED OFFICES, OR AT SUCH OTHER PLACE AS SHALL BE AGREED UPON BY THE UNDERWRITER AND THE COMPANY, ON EACH BUSINESS DAY OF DELIVERY AS SPECIFIED IN THE NOTICE FROM THE UNDERWRITER TO THE COMPANY (SUCH TIME AND DATE OF DELIVERY AND PAYMENT ARE CALLED THE "OPTION SECURITIES CLOSING DATE"). SECURITIES CLOSING DATE AND ANY OPTION SECURITIES CLOSING DATE ARE CALLED, INDIVIDUALLY, "CLOSING DATE" AND, TOGETHER, THE "CLOSING DATES."

(E) PAYMENT SHALL BE MADE TO THE COMPANY BY WIRE TRANSFER OF IMMEDIATELY AVAILABLE FUNDS OR BY CERTIFIED OR OFFICIAL BANK CHECK OR CHECKS PAYABLE IN NEW YORK CLEARING HOUSE (SAME DAY) FUNDS DRAWN TO THE ORDER OF THE COMPANY AGAINST DELIVERY OF THE SECURITIES OR OPTION SECURITIES TO THE UNDERWRITER.

(F) IF CERTIFICATES EVIDENCING THE COMMON STOCK OR THE WARRANTS ARE REQUESTED BY THE UNDERWRITER FOR DELIVERY ON A CLOSING DATE, SUCH CERTIFICATES REGISTERED IN SUCH NAMES AND SHALL BE IN SUCH DENOMINATIONS AS THE UNDERWRITER SHALL REQUEST IN WRITING AT LEAST TWO FULL BUSINESS DAYS BEFORE THE SECURITIES CLOSING DATE OR, IN THE CASE OF OPTION SECURITIES, ON THE DAY OF NOTICE OF EXERCISE OF THE OPTION AS DESCRIBED IN SECTION 1(B). IF NO CERTIFICATES ARE SO REQUESTED, THE COMMON STOCK, THE WARRANTS OR OPTION SECURITIES SHALL BE DELIVERED ON EACH CLOSING DATE (OR THE OPTION SECURITIES CLOSING DATE IN THE CASE OF OPTION SECURITIES) BY OR ON BEHALF OF THE COMPANY TO THE UNDERWRITER THROUGH THE FACILITIES OF THE DEPOSITORY TRUST COMPANY ("DTC") FOR THE ACCOUNT OF THE UNDERWRITER. IF CERTIFICATES ARE SO REQUESTED, THE COMPANY WILL CAUSE THE CERTIFICATES REPRESENTING THE COMMON STOCK, THE WARRANTS OR OPTION SECURITIES TO BE MADE AVAILABLE FOR CHECKING AND PACKAGING, AT SUCH PLACE AS IS DESIGNATED BY THE UNDERWRITER, ON THE FULL BUSINESS DAY IMMEDIATELY PRIOR TO THE SECURITIES CLOSING DATE (OR THE OPTION SECURITIES CLOSING DATE IN THE CASE OF THE OPTION SHARES).

(G) THE COMPANY HEREBY AGREES TO ISSUE TO THE UNDERWRITER (AND/OR ITS RESPECTIVE DESIGNEE) ON EACH CLOSING DATE, WARRANTS (~~UNDERWRITER'S WARRANTS~~) TO PURCHASE AN AGGREGATE NUMBER OF FOUR PERCENT (4.0%) OF THE SHARES OF COMMON STOCK ISSUED AT SUCH CLOSING DATE. THE UNDERWRITER'S WARRANTS SHALL BE SUBSTANTIALLY IN THE FORM OF EXHIBIT A HERETO AND SHALL BE EXERCISABLE, IN WHOLE OR IN PART, COMMENCING 180 DAYS FROM DATE HEREOF AT AN INITIAL EXERCISE PRICE OF \$1.10 PER SHARE OF COMMON STOCK, WHICH IS EQUAL TO ONE HUNDRED AND TEN PERCENT (110%) OF THE INITIAL PUBLIC OFFERING PRICE OF THE COMMON STOCK, AND SHALL EXPIRE ON THE FIVE-YEAR ANNIVERSARY OF THE DATE HEREOF.

2. REPRESENTATIONS AND WARRANTIES OF THE COMPANY THE COMPANY REPRESENTS AND WARRANTS TO THE UNDERWRITER AS OF THE DATE HEREOF, AS OF THE SECURITIES CLOSING DATE AND AS OF EACH OPTION SECURITIES CLOSING DATE (IF ANY), AS FOLLOWS:

(A) THE COMPANY MEETS THE REQUIREMENTS FOR USE OF FORM S-3 FOR REGISTRATION UNDER THE SECURITIES ACT. THE REGISTRATION STATEMENT (INCLUDING ANY RULE 4 REGISTRATION STATEMENT) HAS BEEN DECLARED EFFECTIVE BY THE COMMISSION AND NO STOP ORDER SUSPENDING THE EFFECTIVENESS OF THE REGISTRATION STATEMENT HAS BEEN ISSUED AND NO PROCEEDING FOR THAT PURPOSE HAS BEEN INSTITUTED OR IS PENDING OR, TO THE KNOWLEDGE OF THE COMPANY, IS THREATENED OR CONTEMPLATED BY THE COMMISSION OR ANY OTHER GOVERNMENTAL ENTITY. NO ORDER PREVENTING OR SUSPENDING THE USE OF ANY PROSPECTUS HAS BEEN ISSUED AND NO PROCEEDING FOR THAT PURPOSE HAS BEEN INSTITUTED OR IS PENDING OR, TO THE KNOWLEDGE OF THE COMPANY, IS THREATENED OR CONTEMPLATED BY THE COMMISSION OR ANY OTHER GOVERNMENTAL ENTITY. THE COMPANY HAS COMPLIED WITH ANY REQUEST ON THE PART OF THE COMMISSION OR OTHER GOVERNMENTAL ENTITY FOR ADDITIONAL INFORMATION.

(B) AT THE EFFECTIVE DATE, AT THE DATE HEREOF, AT THE SECURITIES CLOSING DATE AND AT THE OPTION SECURITIES CLOSING DATE (IF ANY), EACH OF THE REGISTRATION STATEMENT AND ANY AMENDMENT OR SUPPLEMENT THERETO COMPLIES, COMPLIES AND WILL COMPLY IN ALL MATERIAL RESPECTS WITH THE REQUIREMENTS OF THE SECURITIES ACT AND THE RULES, AND DID NOT, DOES NOT AND WILL NOT CONTAIN AN UNTRUE STATEMENT OF A MATERIAL FACT OR OMIT TO STATE A MATERIAL FACT REQUIRED TO BE STATED NECESSARY TO MAKE THE STATEMENTS THEREIN NOT MISLEADING. NEITHER THE PROSPECTUS NOR ANY AMENDMENT OR SUPPLEMENT THERETO, AT THE RESPECTIVE DATES OF THE PROSPECTUS OR SUCH AMENDMENT OR SUPPLEMENT, AT THE RESPECTIVE TIMES THAT THE PROSPECTUS AND ANY SUCH AMENDMENT OR SUPPLEMENT WERE ISSUED, AT ANY OF THE CLOSING DATES, INCLUDED, INCLUDES OR WILL INCLUDE AN UNTRUE STATEMENT OF A MATERIAL FACT OR OMITTED, OMITTS OR WILL OMIT TO STATE A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN, IN THE LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, NOT MISLEADING.

(C) EACH PROSPECTUS FILED AS PART OF THE REGISTRATION STATEMENT AS ORIGINALLY FILED OR AS PART OF ANY AMENDMENT THERETO, OR FILED PURSUANT TO RULE 424 UNDER THE SECURITIES ACT, COMPLIES WHEN SO FILED IN ALL MATERIAL RESPECTS WITH THE SECURITIES ACT AND THE RULES, AND THE PROSPECTUS DELIVERED TO THE UNDERWRITER IN CONNECTION WITH THIS OFFERING WAS IDENTICAL TO THE ELECTRONICALLY TRANSMITTED COPIES THEREOF FILED WITH THE COMMISSION PURSUANT TO EDGAR, EXCEPT TO THE EXTENT PERMITTED BY REGULATION S-T.

(D) AT THE SECURITIES CLOSING DATE, EACH ISSUER-REPRESENTED FREE WRITING PROSPECTUS (AS DEFINED BELOW) IDENTIFIED IN SCHEDULE I HERETO, THE INFORMATION AGREED TO IN WRITING BY THE COMPANY AND THE UNDERWRITER AS THE INFORMATION TO BE CONVEYED ORALLY BY THE UNDERWRITER TO PURCHASERS OF THE SECURITIES AT THE SECURITIES CLOSING DATE AS SET FORTH IN SCHEDULE II HERETO ALL CONSIDERED TOGETHER (COLLECTIVELY, THE GENERAL DISCLOSURE PACKAGE), DID NOT INCLUDE AN UNTRUE STATEMENT OF A MATERIAL FACT OR OMIT TO STATE ANY MATERIAL FACT NECESSARY IN ORDER TO MAKE THE STATEMENTS THEREIN, IN THE LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, NOT MISLEADING.

As used in this Section and elsewhere in this Agreement:

“ISSUER-REPRESENTED FREE WRITING PROSPECTUS” MEANS ANY “ISSUER FREE WRITING PROSPECTUS,” AS DEFINED IN RULE 433 OF THE RULES OF THE SECURITIES AND EXCHANGE COMMISSION (“**Rule 433**”), RELATING TO THE SECURITIES THAT (I) IS REQUIRED TO BE FILED WITH THE COMMISSION BY THE COMPANY, (II) IS A “ROAD SHOW THAT IS A WRITING COMMUNICATION” WHETHER OR NOT REQUIRED TO BE FILED WITH THE COMMISSION, OR (III) IS EXEMPT FROM FILING PURSUANT TO RULE 433(D)(5) BECAUSE IT CONTAINS A DESCRIPTION OF THE SECURITIES OR OF THE OFFERING THAT DOES NOT REFLECT THE FINAL TERMS, IN EACH CASE IN THE FORM REQUIRED TO BE FILED WITH THE COMMISSION OR, IF NOT REQUIRED TO BE FILED, IN THE FORM RETAINED IN THE COMPANY’S RECORDS PURSUANT TO RULE 433(G).

(E) EACH ISSUER-REPRESENTED FREE WRITING PROSPECTUS, AS OF ITS ISSUE DATE AND AT ALL SUBSEQUENT TIMES THROUGH THE COMPLETION OF THE PUBLIC OFFER AND SALE OF THE SECURITIES OR UNTIL ANY EARLIER DATE THAT THE COMPANY NOTIFIED OR NOTIFIES THE UNDERWRITER AS DESCRIBED IN SECTION 4(A)(III), DOES NOT AND WILL NOT INCLUDE ANY INFORMATION THAT CONFLICTED, CONFLICTS OR WILL CONFLICT IN ANY MATERIAL RESPECT WITH THE INFORMATION CONTAINED IN THE REGISTRATION STATEMENT OR THE PROSPECTUS INCLUDING ANY DOCUMENT OR OTHER INFORMATION INCORPORATED BY REFERENCE THEREIN AND ANY OTHER PROSPECTUS DEEMED TO BE A PART THEREOF THAT HAS NOT BEEN SUPERSEDED OR MODIFIED.

(F) (A) AT THE EFFECTIVE DATE, (B) AT THE EARLIEST TIME AFTER THE EFFECTIVE DATE THAT THE COMPANY OR ANOTHER OFFERING PARTICIPANT MADE A BONA FIDE OFFER OF THE SECURITIES AND (C) AT THE EXECUTION OF THIS AGREEMENT (WITH SUCH TIME OF EXECUTION BEING USED AS THE DETERMINATION DATE FOR THE PURPOSE OF THIS CLAUSE (C)), THE COMPANY WAS NOT AND IS NOT AN “INELIGIBLE ISSUER,” AS DEFINED IN RULE 405 OF THE SECURITIES ACT (“**Rule 405**”), WITHOUT TAKING ACCOUNT OF ANY DETERMINATION BY THE COMMISSION PURSUANT TO RULE 405 THAT IT IS NOT NECESSARY THAT THE COMPANY BE CONSIDERED AN INELIGIBLE ISSUER.

(g) THE REPRESENTATIONS AND WARRANTIES IN THIS SUBSECTION SHALL NOT APPLY TO STATEMENTS IN OR OMISSIONS FROM THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE OR ANY AMENDMENT OR SUPPLEMENT THERETO MADE IN RELIANCE UPON AND IN CONFORMITY WITH INFORMATION FURNISHED TO THE COMPANY IN WRITING BY THE UNDERWRITER SPECIFICALLY FOR USE THEREIN; PROVIDED THAT THE COMPANY ACKNOWLEDGES THAT THE ONLY INFORMATION FURNISHED IN WRITING BY THE UNDERWRITER FOR USE THEREIN CONSISTS SOLELY OF THE DISCLOSURE CONTAINED IN THE “Underwriting” section of the Prospectus (the “**Underwriter Information**”).

(h) THE DOCUMENTS INCORPORATED OR DEEMED TO BE INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, AT THE TIME THEY WERE OR HEREAFTER ARE FILED WITH THE COMMISSION, COMPLIED AND WILL COMPLY IN ALL MATERIAL RESPECTS WITH THE REQUIREMENTS OF THE EXCHANGE ACT AND THE RULES AND REGULATIONS PROMULGATED THEREUNDER, AS APPLICABLE, AND WHEN READ TOGETHER WITH THE OTHER INFORMATION IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, AS THE CASE MAY BE, (A) AT THE EFFECTIVE DATE, (B) AT THE EARLIER OF THE TIME THE PROSPECTUS WAS FIRST USED AND THE DATE AND TIME OF THE CONTRACT OF SALE OF THE SECURITIES, (C) AT THE SECURITIES CLOSING DATE AND (D) IF ANY OPTION SECURITIES ARE PURCHASED, AT THE OPTION SECURITIES CLOSING DATE, DO NOT AND WILL NOT CONTAIN AN UNTRUE STATEMENT OF A MATERIAL FACT OR OMIT TO STATE A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN, IN THE LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, NOT MISLEADING.

(i) THE CONSOLIDATED FINANCIAL STATEMENTS OF THE COMPANY AND ITS SUBSIDIARIES (INCLUDING ALL NOTES AND SCHEDULES THERETO) INCLUDED OR INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE PRESENT FAIRLY THE FINANCIAL POSITION OF SUCH ENTITIES AT THE DATES INDICATED THEREIN, AND THE STATEMENT OF OPERATIONS, STOCKHOLDERS’ EQUITY AND CASH FLOWS OF, OR SUCH OTHER PERMITTED FINANCIAL STATEMENTS FOR, SUCH ENTITIES FOR THE PERIODS SPECIFIED THEREIN, AND THE UNAUDITED FINANCIAL INFORMATION FILED WITH THE COMMISSION AS PART OF THE REGISTRATION STATEMENT, HAVE BEEN PREPARED IN CONFORMITY WITH GENERALLY ACCEPTED ACCOUNTING PRINCIPLES, CONSISTENTLY APPLIED THROUGHOUT THE PERIODS INVOLVED, EXCEPT IN THE CASE OF UNAUDITED FINANCIALS WHICH ARE SUBJECT TO NORMAL YEAR-END ADJUSTMENTS AND DO NOT CONTAIN CERTAIN FOOTNOTES. ANY PRO FORMA FINANCIAL STATEMENTS AND THE RELATED SCHEDULES THEREIN, AND THE UNAUDITED FINANCIAL INFORMATION FILED WITH THE COMMISSION AS PART OF THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE PRESENT FAIRLY THE INFORMATION SHOWN THEREIN, HAVE BEEN PREPARED IN ALL MATERIAL RESPECTS IN ACCORDANCE WITH THE COMMISSION’S RULES AND GUIDELINES WITH RESPECT TO PRO FORMA FINANCIAL STATEMENTS AND HAVE BEEN PROPERLY COMPILED ON THE BASES DESCRIBED THEREIN, AND SUBJECT TO SUCH RULES AND GUIDELINES, THE COMPANY BELIEVES THE ASSUMPTIONS USED IN THE PREPARATION THEREOF ARE REASONABLE AND THE ADJUSTMENTS USED THEREIN ARE APPROPRIATE TO GIVE EFFECT TO THE TRANSACTIONS AND CIRCUMSTANCES REFERRED TO THEREIN. EXCEPT AS INCLUDED THEREIN, THE HISTORICAL OR PRO FORMA FINANCIAL STATEMENTS OR SUPPORTING SCHEDULES ARE REQUIRED TO BE INCLUDED OR INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE UNDER THE SECURITIES ACT OR THE RULES PROMULGATED THEREUNDER.

(j) FRIEDMAN LLP (THE “**Auditor**”), IS AND WAS DURING THE PERIOD OF ITS REVIEW OF ANY OF THE COMPANY’S CONSOLIDATED FINANCIAL STATEMENTS, AN INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM AS REQUIRED BY THE SECURITIES ACT, THE RULES AND THE RULES AND REGULATIONS OF THE PUBLIC ACCOUNTING OVERSIGHT BOARD.

(k) THE INTERACTIVE DATA IN eXTENSIBLE BUSINESS REPORTING LANGUAGE INCLUDED OR INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT FAIRLY PRESENTS THE INFORMATION CALLED FOR IN ALL MATERIAL RESPECTS AND HAS BEEN PREPARED IN ACCORDANCE WITH THE COMMISSION’S RULES AND GUIDELINES APPLICABLE THERETO.

(L) THE COMPANY HAS BEEN DULY ORGANIZED AND IS VALIDLY EXISTING AS A CORPORATION IN GOOD STANDING UNDER THE LAWS OF THE STATE OF DELAWARE AND HAS CORP POWER AND AUTHORITY TO OWN, LEASE, AND OPERATE ITS PROPERTIES AND TO CONDUCT ITS BUSINESS AS DESCRIBED IN THE REGISTRATION STATEMENT AND THE G DISCLOSURE PACKAGE AND TO ENTER INTO AND PERFORM ITS OBLIGATIONS UNDER THIS AGREEMENT AND THE VARIOUS OTHER AGREEMENTS REQUIRED HEREUNDER AND THERE WHICH IT IS A PARTY; AND THE COMPANY IS DULY QUALIFIED AS A FOREIGN CORPORATION TO TRANSACT BUSINESS AND IS IN GOOD STANDING IN EACH OTHER JURISDICTION IN W SUCH QUALIFICATION IS REQUIRED, WHETHER BY REASON OF THE OWNERSHIP OR LEASING OF PROPERTY OR THE CONDUCT OF BUSINESS, EXCEPT FOR SUCH JURISDICTIONS WHEE FAILURE TO SO QUALIFY INDIVIDUALLY OR IN THE AGGREGATE WOULD NOT HAVE A MATERIAL ADVERSE EFFECT ON THE ASSETS, PROPERTIES, CONDITION, FINANCIAL OR OTHERW THE RESULTS OF OPERATIONS, BUSINESS AFFAIRS OR BUSINESS PROSPECTS (AS DESCRIBED IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE) Company and its subsidiaries considered as a whole (a “Material Adverse Effect”).

(M) EACH SUBSIDIARY OF THE COMPANY HAS BEEN DULY ORGANIZED AND IS VALIDLY EXISTING IN GOOD STANDING UNDER THE LAWS OF THE JURISDICTION OF ITS INCORPORAT OR ORGANIZATION, HAS CORPORATE OR SIMILAR POWER AND AUTHORITY TO OWN, LEASE AND OPERATE ITS PROPERTIES AND TO CONDUCT ITS BUSINESS AS DESCRIBED REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE AND IS DULY QUALIFIED TO TRANSACT BUSINESS AND IS IN GOOD STANDING IN EACH JURISDICTION IN V SUCH QUALIFICATION IS REQUIRED, WHETHER BY REASON OF THE OWNERSHIP OR LEASING OF PROPERTY OR THE CONDUCT OF BUSINESS, EXCEPT WHERE THE FAILURE TO SO Q WOULD NOT HAVE A MATERIAL ADVERSE EFFECT. EXCEPT AS OTHERWISE DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, ALL THE IS OUTSTANDING CAPITAL STOCK OR EQUITY INTERESTS OF EACH SUBSIDIARY HAS BEEN DULY AUTHORIZED AND VALIDLY ISSUED, IS FULLY PAID AND NON-ASSESSABLE AND IS OWNI THE COMPANY, DIRECTLY OR THROUGH SUBSIDIARIES, FREE AND CLEAR OF ANY MATERIAL SECURITY INTEREST, MORTGAGE, PLEDGE, LIEN, ENCUMBRANCE, CLAIM OR EQUITY. N THE OUTSTANDING SHARES OF CAPITAL STOCK OR EQUITY INTERESTS OF ANY SUBSIDIARY WAS ISSUED IN VIOLATION OF ANY PREEMPTIVE OR SIMILAR RIGHTS OF ANY SECURITYI of such subsidiary.

(N) THE AUTHORIZED, ISSUED AND OUTSTANDING SHARES OF CAPITAL STOCK OF THE COMPANY ARE AS SET FORTH IN THE REGISTRATION STATEMENT OR THE GENERAL DIS PACKAGE. THE OUTSTANDING SHARES OF CAPITAL STOCK OF THE COMPANY HAVE BEEN DULY AUTHORIZED AND VALIDLY ISSUED AND ARE FULLY PAID AND NON-ASSESSABLE. I OF THE OUTSTANDING SHARES OF CAPITAL STOCK OF THE COMPANY WAS ISSUED IN VIOLATION OF ANY PREEMPTIVE OR OTHER SIMILAR RIGHTS OF ANY SECURITYHOLDER (COMPANY. EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, (i) NO SHARES OF CAPITAL STOCK OF THE COMPANY ARE RESERV ANY PURPOSE, (ii) NO OUTSTANDING SECURITIES ARE CONVERTIBLE INTO OR EXCHANGEABLE FOR ANY SHARES OF CAPITAL STOCK OF THE COMPANY, AND (iii) THERE AI outstanding options, rights (preemptive or otherwise) or warrants to purchase or subscribe for shares of capital stock or any other securities of the Company.

(O) ALL NECESSARY CORPORATE ACTION HAS BEEN DULY AND VALIDLY TAKEN BY THE COMPANY TO AUTHORIZE THE EXECUTION, DELIVERY AND PERFORMANCE OF THIS AGREE THE WARRANTS AND THE UNDERWRITER’S WARRANTS AND THE ISSUANCE AND SALE OF THE COMMON STOCK AND THE COMMON STOCK UNDERLYING BOTH THE WARRANT UNDERWRITER’S WARRANTS. THIS AGREEMENT HAS BEEN DULY AUTHORIZED, EXECUTED AND DELIVERED BY THE COMPANY, THE WARRANTS AND THE UNDERWRITER’S W upon issuance, will have been duly authorized, executed and delivered by the Company.

(P) WHEN ISSUED, THE WARRANTS AND THE UNDERWRITER’S WARRANTS WILL CONSTITUTE VALID AND BINDING OBLIGATIONS OF THE COMPANY TO ISSUE AND SELL, UPON E: THEREOF AND PAYMENT OF THE RESPECTIVE EXERCISE PRICES THEREFOR, THE NUMBER AND TYPE OF SECURITIES OF THE COMPANY CALLED FOR THEREBY IN ACCORDANCE WI TERMS THEREOF AND ALL SUCH WARRANTS AND UNDERWRITER’S WARRANTS ARE ENFORCEABLE AGAINST THE COMPANY IN ACCORDANCE WITH THEIR RESPECTIVE TERMS, EX SUCH ENFORCEABILITY MAY BE LIMITED BY APPLICABLE BANKRUPTCY, INSOLVENCY, FRAUDULENT CONVEYANCE, REORGANIZATION, MORATORIUM AND SIMILAR LAWS RELATING affecting creditors’ rights and remedies generally; (ii) as enforceability of any indemnification or contribution provision may be limited under foreign, federal AND STATE SECURITIES LAWS; AND (iii) THAT THE REMEDY OF SPECIFIC PERFORMANCE AND INJUNCTIVE AND OTHER FORMS OF EQUITABLE RELIEF MAY BE SUBJECT TO THE EQUI defenses and to the discretion of the court before which any proceeding therefor may be brought.

(Q) THE TRANSACTION SECURITIES HAVE BEEN DULY AUTHORIZED FOR ISSUANCE AND SALE TO THE UNDERWRITER OR ITS NOMINEES PURSUANT TO THIS AGREEMENT, AND THE TRANSACTION SECURITIES HAVE BEEN ISSUED AND DELIVERED BY THE COMPANY PURSUANT TO THIS AGREEMENT AGAINST PAYMENT OF THE CONSIDERATION SET FORTH HEREIN. SUCH TRANSACTION SECURITIES WILL BE VALIDLY ISSUED AND FULLY PAID AND NON-ASSESSABLE; AND THE ISSUANCE OF THE TRANSACTION SECURITIES IS NOT SUBJECT TO THE PREEMPTIVE OR OTHER SIMILAR RIGHTS OF ANY SECURITYHOLDER OF THE COMPANY. THE TRANSACTION SECURITIES CONFORM IN ALL MATERIAL RESPECTS TO ALL STATEMENTS THEREOF CONTAINED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE AND SUCH DESCRIPTION CONFORMS IN ALL MATERIAL RESPECTS TO THE RIGHTS SET FORTH IN THE INSTRUMENTS DEFINING THE SAME; AND NO HOLDER OF THE COMMON STOCK RECEIVED AT THE CLOSING DATE, IF ANY, WILL BE SUBJECT TO PERSONAL LIABILITY BY REASON OF BEING SUCH A HOLDER. THE CERTIFICATES, IF ANY, TO BE USED TO EVIDENCE THE COMMON STOCK, THE WARRANTS OR THE UNDERWRITER'S WARRANTS WILL, AT THE CLOSING DATE, IF ANY, BE IN DUE AND PROPER FORM AND WILL COMPLY IN ALL MATERIAL RESPECTS WITH ALL APPLICABLE LEGAL REQUIREMENTS, THE REQUIREMENTS OF THE CHARTER LAWS OF THE COMPANY AND THE REQUIREMENTS OF THE NASDAQ CAPITAL MARKET ("Nasdaq") OR THE FINANCIAL INDUSTRY REGULATORY AUTHORITY ("FINRA") AND SUCH CONSENTS, APPROVALS, AUTHORIZATIONS REGISTRATIONS OR QUALIFICATIONS AS MAY BE REQUIRED UNDER STATE SECURITIES OR BLUE SKY LAWS IN CONNECTION WITH THE PURCHASE OF THE SECURITIES BY THE UNDERWRITER.

(R) THE SHARES OF COMMON STOCK UNDERLYING BOTH THE WARRANTS AND THE UNDERWRITER'S WARRANTS HAVE BEEN DULY AUTHORIZED FOR ISSUANCE, CONFORMING WITH THE DESCRIPTION THEREOF IN THE REGISTRATION STATEMENT, THE GENERAL DISCLOSURE PACKAGE AND IN THE PROSPECTUS AND HAVE BEEN VALIDLY RESERVED FOR FUTURE ISSUANCE AND WILL, UPON EXERCISE OF EITHER THE WARRANTS OR THE UNDERWRITER'S WARRANTS AND PAYMENT OF THE EXERCISE PRICE THEREOF, BE DULY AND VALIDLY ISSUED, FULLY PAID AND NON-ASSESSABLE AND WILL NOT BE SUBJECT TO THE PREEMPTIVE OR OTHER SIMILAR RIGHTS OF ANY SECURITYHOLDER OF THE COMPANY. NO HOLDER OF THE COMMON STOCK RECEIVED UPON EXERCISE OF EITHER THE WARRANTS OR THE UNDERWRITER'S WARRANTS WILL BE SUBJECT TO PERSONAL LIABILITY BY REASON OF BEING SUCH A HOLDER. THE CERTIFICATES, IF ANY, TO BE USED TO EVIDENCE THE COMMON STOCK ISSUABLE UPON EXERCISE OF EITHER THE WARRANTS OR THE UNDERWRITER'S WARRANTS WILL, AT THE CLOSING DATE, IF ANY, BE IN DUE AND PROPER FORM AND WILL COMPLY IN ALL MATERIAL RESPECTS WITH ALL APPLICABLE LEGAL REQUIREMENTS, THE REQUIREMENTS OF THE CHARTER LAWS OF THE COMPANY AND THE REQUIREMENTS OF THE NASDAQ CAPITAL MARKET ("Nasdaq").

(S) THE COMPANY AND EACH OF ITS SUBSIDIARIES HAS ALL REQUISITE CORPORATE POWER AND AUTHORITY, AND ALL NECESSARY AUTHORIZATIONS, APPROVALS, CONSENTS, LICENSES, CERTIFICATES AND PERMITS OF AND FROM ALL GOVERNMENTAL OR REGULATORY BODIES, INCLUDING BUT NOT LIMITED TO ALL SUCH LICENSES, AUTHORIZATIONS AND PERMITS REQUIRED BY THE RESPECTIVE ATHLETIC COMMISSION IN EACH STATE WHERE THE COMPANY'S PROMOTIONS ARE CONDUCTED, OR ANY OTHER PERSON OR ENTITY (COLLECTIVELY "Permits"), TO OWN, LEASE AND LICENSE ITS ASSETS AND PROPERTIES AND CONDUCT ITS BUSINESS AS PRESENTLY CONDUCTED, ALL OF WHICH ARE VALID AND IN FULL FORCE AND EFFECT, EXCEPT WHERE THE LACK OF SUCH PERMITS, INDIVIDUALLY OR IN THE AGGREGATE, WOULD NOT HAVE A MATERIAL ADVERSE EFFECT. THE COMPANY AND EACH OF ITS SUBSIDIARIES HAVE FULFILLED AND PERFORMED IN ALL MATERIAL RESPECTS ALL THEIR RESPECTIVE OBLIGATIONS WITH RESPECT TO SUCH PERMITS AND NO EVENT HAS OCCURRED OR IS REASONABLY EXPECTED TO OCCUR THAT WOULD ALLOW, REVOCATION OR TERMINATION THEREOF OR RESULTS IN ANY OTHER MATERIAL IMPAIRMENT OF THE RIGHTS OF SUCH PERMITS. EXCEPT AS MAY BE REQUIRED UNDER THE SECURITIES ACT, STATE AND FOREIGN BLUE SKY LAWS AND THE RULES OF FINRA AND NASDAQ, NO OTHER PERMITS ARE REQUIRED TO ENTER INTO, DELIVER AND PERFORM THE OBLIGATIONS OF THE COMPANY UNDER THIS AGREEMENT OR THE WARRANTS, INCLUDING THE OBLIGATION OF THE COMPANY TO ISSUE AND SELL THE SECURITIES IN ACCORDANCE WITH THE TERMS HEREOF.

(t) THE COMPANY AND EACH OF ITS SUBSIDIARIES OWNS OR POSSESSES, AND WILL CONTINUE TO OWN OR POSSESS IMMEDIATELY FOLLOWING EACH CLOSING DATE IN ALL MATERIAL RESPECTS, LEGALLY ENFORCEABLE RIGHTS TO USE ALL TRADEMARKS, TRADEMARK APPLICATIONS, TRADE NAMES, SERVICE MARKS, COPYRIGHTS, COPYRIGHT APPLICATIONS, LOGOS, SOFTWARE, KNOW-HOW AND OTHER SIMILAR RIGHTS AND PROPRIETARY KNOWLEDGE (COLLECTIVELY "Intellectual Property") NECESSARY FOR THE CONDUCT OF THEIR RESPECTIVE BUSINESSES. THERE ARE NO THIRD PARTY JOINT OWNERS OF ANY INTELLECTUAL PROPERTY OWNED BY THE COMPANY. TO THE COMPANY'S KNOWLEDGE, (i) NONE OF THE COMPANY'S CURRENT OR FORMER EMPLOYEES OR CONSULTANTS IS INFRINGING, VIOLATING OR MISAPPROPRIATING ANY OF THE INTELLECTUAL PROPERTY OWNED OR LICENSED BY THE COMPANY, OR (ii) NO PERSON OR ENTITY (INCLUDING ANY CURRENT OR FORMER EMPLOYEE OR CONSULTANT OF THE COMPANY) IS INFRINGING, VIOLATING OR MISAPPROPRIATING ANY OF THE INTELLECTUAL PROPERTY OWNED OR LICENSED BY THE COMPANY.

(u) THE COMPANY AND EACH OF ITS SUBSIDIARIES HAVE COMPLIED WITH THEIR DUTY OF CANDOR AND DISCLOSURE TO THE UNITED STATES PATENT AND TRADEMARK OFFICE AND ANY RELEVANT FOREIGN PATENT OFFICE WITH RESPECT TO ALL INTELLECTUAL PROPERTY REGISTRATIONS FILED BY OR ON BEHALF OF THE COMPANY OR ANY OF ITS SUBSIDIARIES. ALL ASSIGNMENTS OF INTELLECTUAL PROPERTY OWNED BY THE COMPANY AND ITS SUBSIDIARIES HAVE BEEN PROPERLY EXECUTED AND RECORDED, EXCEPT FOR SUCH DEFICIENCIES AS WOULD NOT MATERIALLY AFFECT THE ENFORCEABILITY THEREOF. TO THE COMPANY'S KNOWLEDGE, ALL INTELLECTUAL PROPERTY OWNED AND LICENSED BY THE COMPANY IS VALID AND ENFORCEABLE. ALL ISSUANCE, RENEWAL, MAINTENANCE AND OTHER PAYMENTS THAT ARE CURRENTLY DUE WITH RESPECT TO INTELLECTUAL PROPERTY OWNED BY THE COMPANY HAVE BEEN TIMELY PAID BY OR ON BEHALF OF THE COMPANY.

(v) SUBSEQUENT TO THE RESPECTIVE DATES AS OF WHICH INFORMATION IS GIVEN IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE: (i) NO EVENT HAS OCCURRED WHICH WOULD REASONABLY BE EXPECTED TO RESULT IN A MATERIAL ADVERSE EFFECT; (ii) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS SUSTAINED ANY LOSS OR INTERFERENCE WITH ITS ASSETS, BUSINESSES OR PROPERTIES (WHETHER OWNED OR LEASED) FROM FIRE, EXPLOSION, EARTHQUAKE, FLOOD OR OTHER CALAMITY, WHETHER COVERED BY INSURANCE, OR FROM ANY LABOR DISPUTE OR ANY COURT OR LEGISLATIVE OR OTHER GOVERNMENTAL ACTION, ORDER OR DECREE WHICH WOULD REASONABLY BE EXPECTED TO RESULT IN A MATERIAL ADVERSE EFFECT. EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE, SINCE THE DATE OF THE BALANCE SHEET INCLUDED IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE, NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS (A) ISSUED ANY SECURITIES OR INCURRED ANY LIABILITY OR OBLIGATION, DIRECT OR CONTINGENT, FOR BORROWED MONEY, EXCEPT SUCH LIABILITIES OR OBLIGATIONS INCURRED IN THE ORDINARY COURSE OF BUSINESS, (B) ENTERED INTO ANY TRANSACTION NOT IN THE ORDINARY COURSE OF BUSINESS OR (C) DECLARED OR PAID ANY DIVIDEND OR MADE ANY DISTRIBUTION OF ANY SHARES OF ITS STOCK OR REDEEMED, PURCHASED OR OTHERWISE ACQUIRED OR AGREED TO REDEEM, PURCHASE OR OTHERWISE ACQUIRE ANY SHARES OF ITS CAPITAL STOCK.

(w) THERE IS NO DOCUMENT, CONTRACT OR OTHER AGREEMENT REQUIRED TO BE DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE OR TO BE FILED AS AN EXHIBIT TO THE REGISTRATION STATEMENT WHICH IS NOT DESCRIBED OR FILED AS REQUIRED BY THE SECURITIES ACT OR RULES. EACH DESCRIPTION OF A CONTRACT, DOCUMENT OR OTHER AGREEMENT IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE ACCURATELY REFLECTS IN ALL MATERIAL RESPECTS THE TERMS OF THE CONTRACT, DOCUMENT OR OTHER AGREEMENT. EACH CONTRACT, DOCUMENT OR OTHER AGREEMENT DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE OR FILED AS EXHIBITS TO THE REGISTRATION STATEMENT IS, OR UPON CONSUMMATION OF THE OFFERING WILL BE, IN FULL FORCE AND EFFECT AND IS VALID AND ENFORCEABLE IN ALL MATERIAL RESPECTS BY AND AGAINST THE COMPANY OR ANY OF ITS SUBSIDIARIES, AS THE CASE MAY BE, IN ACCORDANCE WITH ITS TERMS, EXCEPT (i) CONTRACTS OR OTHER AGREEMENTS THAT HAVE TERMINATED OR EXPIRED IN ACCORDANCE WITH THEIR TERMS AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, AND (ii) AS ENFORCEABILITY MAY BE LIMITED BY APPLICABLE BANKRUPTCY, INSOLVENCY, FRAUDULENT CONVEYANCE, REORGANIZATION, MORATORIUM OR SIMILAR LAWS RELATING TO OR AFFECTING CREDITORS' RIGHTS AND REMEDIES GENERALLY, AND SUBJECT, AS TO ENFORCEABILITY, TO GENERAL PRINCIPLES OF EQUITY AND, WITH RESPECT TO EQUITABLE RELIEF, THE DISCRETION OF THE COURT BEFORE WHICH ANY PROCEEDING THEREFOR MAY BE BROUGHT (REGARDLESS OF WHETHER ENFORCEMENT IS SOUGHT IN A PROCEEDING AT LAW OR IN EQUITY), AND WITH RESPECT TO INDEMNIFICATION THEREUNDER, EXCEPT AS RIGHTS MAY BE LIMITED BY APPLICABLE LAW OR POLICIES UNDERLYING SUCH LAW. TO THE KNOWLEDGE OF THE COMPANY, NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES IS IN DEFAULT IN THE OBSERVANCE OR PERFORMANCE OF ANY TERM OR OBLIGATION TO BE PERFORMED BY IT UNDER ANY SUCH AGREEMENT, AND NO EVENT HAS OCCURRED WHICH WITH NOTICE OR LAPSE OF TIME OR BOTH WOULD CONSTITUTE SUCH A DEFAULT. NO DEFAULT EXISTS, AND NO EVENT HAS OCCURRED WHICH WITH NOTICE OR LAPSE OF TIME OR BOTH WOULD CONSTITUTE A DEFAULT, IN THE DUE PERFORMANCE OR OBSERVANCE OF ANY TERM, COVENANT OR CONDITION, BY THE COMPANY OR ANY OF ITS SUBSIDIARIES, IF A SUBSIDIARY IS A PARTY THERETO, OF ANY OTHER AGREEMENT OR INSTRUMENT TO WHICH IT IS A PARTY OR BY WHICH IT OR ITS PROPERTIES OR BUSINESS MAY BE BOUND OR AFFECTED WHICH DEFAULT OR EVENT, INDIVIDUALLY OR IN THE AGGREGATE, WOULD REASONABLY BE EXPECTED TO HAVE A MATERIAL ADVERSE EFFECT.

(X) THE STATISTICAL AND MARKET RELATED DATA INCLUDED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE ARE BASED ON OR DERIVED FROM SOURCE INFORMATION THAT THE COMPANY BELIEVES TO BE RELIABLE AND ACCURATE. THE COMPANY HAD A REASONABLE BASIS FOR, AND MADE IN GOOD FAITH, EACH "FORWARD-LOOKING STATEMENT" (WITHIN THE MEANING OF SECTION 27A OF THE ACT OR SECTION 21E OF THE EXCHANGE ACT) CONTAINED OR INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE.

(Y) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES (I) IS IN VIOLATION OF ITS CERTIFICATE OR ARTICLES OF INCORPORATION, BY-LAWS, CERTIFICATE OF LIMITED PARTNERSHIP, AGREEMENT OF LIMITED PARTNERSHIP, CERTIFICATE OF FORMATION, OPERATING AGREEMENT OR OTHER ORGANIZATIONAL DOCUMENTS, (II) IS IN VIOLATION OF ANY STATUTE, LAW, REGULATION, ORDINANCE, DIRECTIVE, JUDGMENT, DECREE OR ORDER OF ANY JUDICIAL, REGULATORY OR OTHER LEGAL OR GOVERNMENTAL AGENCY OR BODY, FOREIGN OR DOMESTIC, EXCEPT (IN THE CASE OF CLAUSE (II) ABOVE) FOR VIOLATIONS OR DEFAULTS THAT COULD NOT (INDIVIDUALLY OR IN THE AGGREGATE) REASONABLY BE EXPECTED TO HAVE A MATERIAL ADVERSE EFFECT.

(Z) NEITHER THE EXECUTION, DELIVERY AND PERFORMANCE OF THIS AGREEMENT OR THE WARRANTS, BY THE COMPANY NOR THE CONSUMMATION OF ANY OF THE TRANSACTIONS CONTEMPLATED HEREBY (INCLUDING, WITHOUT LIMITATION, THE ISSUANCE AND SALE BY THE COMPANY OF THE SECURITIES) WILL GIVE RISE TO A RIGHT TO TERMINATE OR ACCELERATE THE DUE DATE OF ANY PAYMENT DUE UNDER, OR CONFLICT WITH OR RESULT IN THE BREACH OF ANY TERM OR PROVISION OF, OR CONSTITUTE A DEFAULT (OR AN EVENT WHICH, UPON NOTICE OR LAPSE OF TIME OR BOTH WOULD CONSTITUTE A DEFAULT) UNDER, OR REQUIRE ANY CONSENT OR WAIVER UNDER, OR RESULT IN THE EXECUTION OR IMPOSITION OF A CHARGE OR ENCUMBRANCE UPON ANY PROPERTIES OR ASSETS OF THE COMPANY OR ANY OF ITS SUBSIDIARIES PURSUANT TO THE TERMS OF: (I) ANY INDENTURE, MORTGAGE, DEED, TRUST OR OTHER AGREEMENT OR INSTRUMENT TO WHICH EITHER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES IS A PARTY OR BY WHICH THE COMPANY OR ANY OF ITS SUBSIDIARIES OR ANY OF THEIR PROPERTIES OR BUSINESSES IS BOUND, OR ANY FRANCHISE, LICENSE, PERMIT, JUDGMENT, DECREE, ORDER, STATUTE, RULE OR REGULATION APPLICABLE TO EITHER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES, OR (II) VIOLATE ANY PROVISION OF CERTIFICATE OR ARTICLES OF INCORPORATION, BY-LAWS, CERTIFICATE OF LIMITED PARTNERSHIP, AGREEMENT OF LIMITED PARTNERSHIP, CERTIFICATE OF FORMATION, OPERATING AGREEMENT OR OTHER ORGANIZATIONAL DOCUMENTS OF EITHER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES, EXCEPT (A) IN THE CASE OF CLAUSE (I) ABOVE, FOR VIOLATIONS OR DEFAULTS THAT WOULD NOT, INDIVIDUALLY OR IN THE AGGREGATE, REASONABLY BE EXPECTED TO HAVE A MATERIAL ADVERSE EFFECT, AND (B) FOR SUCH CONSENTS OR WAIVERS WHICH HAVE ALREADY BEEN OBTAINED AND ARE IN FULL FORCE AND EFFECT.

(AA) EXCEPT AS OTHERWISE SET FORTH IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, NO HOLDER OF ANY SECURITY OF THE COMPANY HAS A DEMAND WHICH HAS NOT BEEN WAIVED OR SATISFIED PRIOR TO THE DATE HEREOF, TO HAVE ANY SECURITY OWNED BY SUCH HOLDER INCLUDED IN THE REGISTRATION STATEMENT OR DEMAND REGISTRATION OF ANY SECURITY OWNED BY SUCH HOLDER. EACH DIRECTOR AND EXECUTIVE OFFICER OF THE COMPANY AND EACH STOCKHOLDER OF THE COMPANY ON SCHEDULE III HERETO HAS DELIVERED TO THE UNDERWRITER HIS, HER OR ITS WRITTEN LOCK-UP AGREEMENT IN THE FORM ATTACHED TO THIS AGREEMENT ~~EXHIBIT B~~ HERETO ("Lock-Up Agreement").

(BB) EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, THERE ARE NO LEGAL OR GOVERNMENTAL PROCEEDINGS PENDING TO EITHER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES IS A PARTY OR OF WHICH ANY PROPERTY OF THE COMPANY OR ANY OF ITS SUBSIDIARIES IS THE SUBJECT; AND, TO KNOWLEDGE OF THE COMPANY, NO SUCH PROCEEDINGS ARE THREATENED OR CONTEMPLATED BY GOVERNMENTAL AUTHORITIES OR THREATENED BY OTHERS.

(CC) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES IS INVOLVED IN ANY LABOR DISPUTE OR, TO THE KNOWLEDGE OF THE COMPANY, IS ANY SUCH DISPUTE THREATENED WHICH DISPUTE WOULD REASONABLY BE EXPECTED TO RESULT IN A MATERIAL ADVERSE EFFECT. THE COMPANY IS NOT AWARE OF ANY EXISTING OR IMMINENT LABOR DISTURBANCE BY THE EMPLOYEES OF ANY OF ITS OR ITS SUBSIDIARIES, PRINCIPAL SUPPLIERS OR CONTRACTORS WHICH WOULD REASONABLY BE EXPECTED TO RESULT IN A MATERIAL ADVERSE EFFECT. THE COMPANY IS NOT AWARE OF ANY THREATENED OR PENDING LITIGATION BETWEEN EITHER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES AND ANY OF ITS EXECUTIVE OFFICERS AND HAS NO REASON TO BELIEVE THAT SUCH OFFICERS WILL NOT REMAIN IN THE EMPLOYMENT OF THE COMPANY OR ITS SUBSIDIARIES, AS THE CASE MAY BE.

(DD) NO TRANSACTION HAS OCCURRED BETWEEN OR AMONG EITHER OF THE COMPANY, ITS SUBSIDIARIES AND ANY OF THEIR OFFICERS OR DIRECTORS, OR FIVE PERCENT STOCKHOLDERS OR ANY AFFILIATE OR AFFILIATES OF ANY SUCH OFFICER OR DIRECTOR OR FIVE PERCENT STOCKHOLDERS THAT IS REQUIRED TO BE DESCRIBED IN AND IS NOT DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE.

(EE) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS TAKEN, NOR WILL IT TAKE, DIRECTLY OR INDIRECTLY, ANY ACTION DESIGNED TO OR WHICH MIGHT REASONABLY BE EXPECTED TO CAUSE OR RESULT IN, OR WHICH HAS CONSTITUTED OR WHICH MIGHT REASONABLY BE EXPECTED TO CONSTITUTE, THE STABILIZATION OR MANIPULATION OF THE PRICE OF THE COMMON STOCK OR ANY OTHER SECURITY OF THE COMPANY TO FACILITATE THE SALE OR RESALE OF ANY OF SECURITIES.

(FF) THE COMPANY AND ITS SUBSIDIARIES HAVE FILED ALL FEDERAL, STATE, LOCAL AND FOREIGN TAX RETURNS WHICH ARE REQUIRED TO BE FILED THROUGH THE DATE HEREOF, AND SUCH RETURNS ARE TRUE AND CORRECT IN ALL MATERIAL RESPECTS, OR HAS RECEIVED TIMELY EXTENSIONS THEREOF, AND HAS PAID ALL TAXES SHOWN ON SUCH RETURNS AND ALL ADDITIONAL TAXES RECEIVED BY THE COMPANY TO THE EXTENT THAT THE SAME ARE MATERIAL AND HAVE BECOME DUE. THERE ARE NO MATERIAL TAX AUDITS OR INVESTIGATIONS PENDING; AND THERE ARE NO MATERIAL PROPOSED ADDITIONAL TAX ASSESSMENTS AGAINST EITHER THE COMPANY OR ITS SUBSIDIARIES.

(GG) A LISTING OF ADDITIONAL SHARES NOTIFICATION FORM (THE ~~ADDITIONAL SHARES NOTIFICATION FORM~~) FOR THE COMMON STOCK AND THE COMMON STOCK UNDERLYING THE WARRANTS WAS SUBMITTED TO NASDAQ PRIOR TO THE DATE OF THIS AGREEMENT AND, AS OF THE DATE OF THIS AGREEMENT, THE COMPANY HAS RECEIVED CONFIRMATION IN WRITING FROM NASDAQ THAT THE REVIEW OF THE ADDITIONAL SHARES NOTIFICATION FORM HAS BEEN COMPLETED. THE COMPANY HAS FILED WITH THE COMMISSION A FORM 8-A (FILE NUMBER 001-37899) TO REGISTER THE COMMON STOCK UNDER SECTION 12(B) OF THE EXCHANGE ACT. THE REGISTRATION OF THE COMMON STOCK UNDER THE EXCHANGE ACT HAS BEEN DECLARED EFFECTIVE BY THE COMMISSION. THE COMMON STOCK HAS BEEN REGISTERED AS A CLASS OF SECURITIES PURSUANT TO SECTION 12(B) OF THE EXCHANGE ACT.

(HH) THE COMPANY HAS NOT TAKEN ANY ACTION DESIGNED TO, OR LIKELY TO HAVE THE EFFECT OF, TERMINATING THE REGISTRATION OF THE COMMON STOCK UNDER THE EXCHANGE ACT OR THE LISTING OF THE COMMON STOCK ON NASDAQ, NOR HAS THE COMPANY RECEIVED ANY NOTIFICATION THAT THE COMMISSION OR NASDAQ IS CONTEMPLATING TERMINATING SUCH REGISTRATION OR LISTING.

(ii) THE BOOKS, RECORDS AND ACCOUNTS OF THE COMPANY AND ITS SUBSIDIARIES ACCURATELY AND FAIRLY REFLECT, IN ALL MATERIAL RESPECTS, THE TRANSACTIONS DISPOSITIONS OF, THE ASSETS OF, AND THE RESULTS OF OPERATIONS OF, THE COMPANY AND ITS SUBSIDIARIES. EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OF GENERAL DISCLOSURE PACKAGE, THE COMPANY AND ITS SUBSIDIARIES MAINTAIN A SYSTEM OF INTERNAL ACCOUNTING CONTROLS SUFFICIENT TO PROVIDE REASONABLE ASSURANCE THAT (i) TRANSACTIONS ARE EXECUTED IN ACCORDANCE WITH MANAGEMENT'S GENERAL OR SPECIFIC AUTHORIZATIONS, (ii) TRANSACTIONS ARE RECORDED AS NECESSARY TO PREPARATION OF FINANCIAL STATEMENTS IN ACCORDANCE WITH GENERALLY ACCEPTED ACCOUNTING PRINCIPLES AND TO MAINTAIN ASSET ACCOUNTABILITY, (iii) ACCESS TO ASSETS IS PERMITTED ONLY IN ACCORDANCE WITH MANAGEMENT'S GENERAL OR SPECIFIC AUTHORIZATION AND (iv) THE RECORDED ACCOUNTABILITY FOR ASSETS IS COMPARED WITH EXISTING ASSETS AT REASONABLE INTERVALS AND APPROPRIATE ACTION IS TAKEN WITH RESPECT TO ANY DIFFERENCES.

(jj) THE COMPANY IS NOT AWARE OF (i) ANY MATERIAL WEAKNESS OR SIGNIFICANT DEFICIENCY IN THE DESIGN OR OPERATION OF INTERNAL CONTROLS WHICH COULD ADVERSELY AFFECT THE COMPANY'S ABILITY TO RECORD, PROCESS, SUMMARIZE AND REPORT FINANCIAL DATA OR ANY MATERIAL WEAKNESSES IN INTERNAL CONTROLS, EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE; OR (ii) ANY FRAUD, WHETHER OR NOT MATERIAL, THAT INVOLVES MANAGEMENT OR OTHER EMPLOYEES WHO PLAY A ROLE IN THE COMPANY'S INTERNAL CONTROLS.

(kk) EXCEPT AS DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE AND AS PREAPPROVED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN SECTION 10A OF THE EXCHANGE ACT, THE AUDITOR HAS NOT BEEN ENGAGED BY THE COMPANY TO PERFORM ANY "PROHIBITED ACTIVITIES" (AS DEFINED IN SECTION 10A OF THE EXCHANGE ACT).

(ll) EXCEPT AS DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, THERE ARE NO MATERIAL OFF-BALANCE SHEET ARRANGEMENTS (AS DEFINED IN ITEM 303 OF REGULATION S-K) THAT HAVE OR ARE REASONABLY LIKELY TO HAVE A MATERIAL CURRENT OR FUTURE EFFECT ON THE COMPANY'S FINANCIAL CONDITION, REVENUE, EXPENSES, CHANGES IN FINANCIAL CONDITION, RESULTS OF OPERATIONS, LIQUIDITY, CAPITAL EXPENDITURES OR CAPITAL RESOURCES.

(mm) EXCEPT AS DESCRIBED IN A LETTER TO THE COMPANY FROM NASDAQ DATED NOVEMBER 13, 2017, AND INCLUDED AS **Schedule IV**, THE COMPANY'S BOARD OF DIRECTORS HAS VALIDLY ESTABLISHED AN AUDIT COMMITTEE WHOSE COMPOSITION SATISFIES, AND UPON COMPLETION OF THE OFFERING WILL SATISFY, THE REQUIREMENTS OF NASDAQ LISTING RULE 5605(c)(2) AND THE BOARD OF DIRECTORS AND/OR THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS HAS ADOPTED A CHARTER THAT SATISFIES THE REQUIREMENTS OF NASDAQ LISTING RULE 5605(c)(1).

(nn) THE COMPANY'S BOARD OF DIRECTORS HAS VALIDLY ESTABLISHED A COMPENSATION COMMITTEE WHOSE COMPOSITION SATISFIES, AND UPON COMPLETION OF THE OFFERING WILL SATISFY, THE REQUIREMENTS OF NASDAQ LISTING RULE 5605(d)(2) AND THE BOARD OF DIRECTORS AND/OR THE COMPENSATION COMMITTEE OF THE BOARD OF DIRECTORS HAS ADOPTED A CHARTER THAT SATISFIES THE REQUIREMENTS OF NASDAQ LISTING RULE 5605(d)(1).

(oo) THE COMPANY HAS TAKEN ALL NECESSARY ACTIONS TO ENSURE THAT IT IS IN COMPLIANCE IN ALL MATERIAL RESPECTS WITH ALL PROVISIONS OF THE SARBANES-OXLEY ACT OF 2002 AND ALL RULES AND REGULATIONS PROMULGATED THEREUNDER OR IMPLEMENTING THE PROVISIONS THEREOF (~~SARBANES-OXLEY ACT~~) THAT ARE THEN IN EFFECT AND WITH WHICH THE COMPANY IS REQUIRED TO COMPLY. THE COMPANY HAS NOT, DIRECTLY OR INDIRECTLY, INCLUDING THROUGH ANY SUBSIDIARY, EXTENDED CREDIT, ARRANGED TO OBTAIN CREDIT, OR RENEWED ANY EXTENSION OF CREDIT, IN THE FORM OF A PERSONAL LOAN, TO OR FOR ANY EXECUTIVE OFFICER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES OR FOR ANY FAMILY MEMBER OR AFFILIATE OF ANY DIRECTOR OR EXECUTIVE OFFICER OF THE COMPANY OR ANY OF ITS SUBSIDIARIES.

(pp) THE COMPANY AND ITS SUBSIDIARIES CARRY OR ARE ENTITLED TO THE BENEFITS OF INSURANCE, WITH FINANCIALLY SOUND AND REPUTABLE INSURERS, IN SUCH AMOUNT AS TO COVER SUCH RISKS AS IS GENERALLY MAINTAINED BY COMPANIES OF ESTABLISHED REPUTE ENGAGED IN THE SAME OR SIMILAR BUSINESS, AND ALL SUCH INSURANCE IS IN FULL FORCE AND EFFECT. THE COMPANY DOES NOT HAVE ANY REASON TO BELIEVE THAT IT OR ANY OF ITS SUBSIDIARIES WILL NOT BE ABLE (A) TO RENEW, IF DESIRED, ITS EXISTING INSURANCE COVERAGE AS AND WHEN SUCH POLICIES EXPIRE OR (B) TO OBTAIN COMPARABLE COVERAGE FROM SIMILAR INSTITUTIONS AS MAY BE NECESSARY OR APPROPRIATE TO CONDUCT ITS BUSINESS AS NOW CONDUCTED AND NOT AT A COST THAT IS MATERIALLY MORE SIGNIFICANT. NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS BEEN DENIED OR SEVERED ANY INSURANCE COVERAGE THAT IT HAS SOUGHT OR FOR WHICH IT HAS APPLIED.

(QQ) THERE ARE NO CLAIMS, PAYMENTS, ISSUANCES, ARRANGEMENTS OR UNDERSTANDINGS FOR SERVICES IN THE NATURE OF A FINDER'S, CONSULTING OR ORIGINATION FEE RESPECT TO THE INTRODUCTION OF THE COMPANY TO THE UNDERWRITER OR THE SALE OF THE SECURITIES HEREUNDER OR ANY OTHER ARRANGEMENTS, AGREEMENTS, UNDERPAYMENTS OR ISSUANCES WITH RESPECT TO THE COMPANY THAT MAY AFFECT THE UNDERWRITER'S COMPENSATION, AS DETERMINED BY FINRA.

(RR) EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, THE COMPANY HAS NOT MADE ANY DIRECT OR INDIRECT PAYMENTS (IN SECURITIES OR OTHERWISE) TO: (I) ANY PERSON, AS A FINDER'S FEE, INVESTING FEE OR OTHERWISE, IN CONSIDERATION OF SUCH PERSON RAISING CAPITAL FOR THE COMPANY INTRODUCING TO THE COMPANY PERSONS WHO PROVIDED CAPITAL TO THE COMPANY, (II) ANY FINRA MEMBER, OR (III) ANY PERSON OR ENTITY THAT, TO THE COMPANY'S KNOWLEDGE, HAS ANY DIRECT OR INDIRECT AFFILIATION OR ASSOCIATION WITH ANY FINRA MEMBER WITHIN THE 12-MONTH PERIOD PRIOR TO THE DATE ON WHICH REGISTRATION STATEMENT WAS FILED WITH THE COMMISSION ("Filing Date") OR THEREAFTER.

(SS) NONE OF THE NET PROCEEDS OF THE OFFERING WILL BE PAID BY THE COMPANY TO ANY PARTICIPATING FINRA MEMBER OR ANY AFFILIATE OR ASSOCIATE OF A PARTICIPATING FINRA MEMBER, EXCEPT AS SPECIFICALLY AUTHORIZED HEREIN.

(TT) TO THE KNOWLEDGE OF THE COMPANY, NO: (I) OFFICER OR DIRECTOR OF THE COMPANY OR ITS SUBSIDIARIES, (II) OWNER OF 5% OR MORE OF THE COMPANY'S UNREGISTERED SECURITIES OR (III) OWNER OF ANY AMOUNT OF THE COMPANY'S UNREGISTERED SECURITIES ACQUIRED WITHIN THE 180-DAY PERIOD PRIOR TO THE FILING DATE, HAS ANY DIRECT OR INDIRECT AFFILIATION OR ASSOCIATION WITH ANY FINRA MEMBER. THE COMPANY WILL ADVISE THE UNDERWRITER AND ITS COUNSEL IF IT BECOMES AWARE THAT ANY OFFICER, DIRECTOR OR STOCKHOLDER OF THE COMPANY OR ITS SUBSIDIARIES IS OR BECOMES AN AFFILIATE OR ASSOCIATED PERSON OF A FINRA MEMBER PARTICIPATING IN THE OFFERING.

(UU) EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE: (I) THE COMPANY AND EACH OF ITS SUBSIDIARIES IS IN COMPLIANCE IN ALL MATERIAL RESPECTS WITH ALL RULES, LAWS AND REGULATION RELATING TO THE USE, TREATMENT, STORAGE AND DISPOSAL OF TOXIC SUBSTANCES AND PROTECTION OF THE ENVIRONMENT ("Environmental Laws") WHICH ARE APPLICABLE TO ITS BUSINESS; (II) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS RECEIVED ANY NOTICE FROM ANY GOVERNMENTAL AUTHORITY OR THIRD PARTY OF AN ASSERTED CLAIM UNDER ENVIRONMENTAL LAWS; (III) THE COMPANY AND EACH OF ITS SUBSIDIARIES HAS RECEIVED ALL PERMITS, LICENSES OR OTHER APPROVALS REQUIRED OF IT UNDER APPLICABLE ENVIRONMENTAL LAWS TO CONDUCT ITS BUSINESS AND IS IN COMPLIANCE IN ALL MATERIAL RESPECTS WITH ALL TERMS AND CONDITIONS OF ANY SUCH PERMIT, LICENSE OR APPROVAL; (IV) TO THE KNOWLEDGE OF THE COMPANY, NO FACTS CURRENTLY EXIST THAT WILL REQUIRE THE COMPANY OR ITS SUBSIDIARIES TO MAKE FUTURE MATERIAL CAPITAL EXPENDITURES TO COMPLY WITH ENVIRONMENTAL LAWS; AND (V) NO PROPERTY WHICH IS OR HAS BEEN OWNED, LEASED OR OCCUPIED BY EITHER OF THE COMPANY OR ITS SUBSIDIARIES HAS BEEN DESIGNATED AS A "SUPERFUND SITE" PURSUANT TO THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION OF LIABILITY ACT OF 1980, AS AMENDED (42 U.S.C. SECTION 9601, ET. SEQ.) ("CERCLA"), OR OTHERWISE DESIGNATED AS A CONTAMINATED SITE UNDER APPLICABLE STATE OR LOCAL LAW. NEITHER THE COMPANY NOR ITS SUBSIDIARIES HAS BEEN NAMED AS A "POTENTIALLY RESPONSIBLE PARTY" UNDER CERCLA.

(vv) THE COMPANY IS NOT AND, AFTER GIVING EFFECT TO THE OFFERING, THE SALE OF SECURITIES AND THE APPLICATION OF PROCEEDS THEREOF AS DESCRIBED IN THE GENERAL DISCLOSURE PACKAGE, WILL NOT BE AN “INVESTMENT COMPANY” WITHIN THE MEANING OF THE INVESTMENT COMPANY ACT OF 1940, AS AMENDED.

(ww) NEITHER THE COMPANY NOR ANY OTHER PERSON ASSOCIATED WITH IT OR ACTING ON ITS BEHALF INCLUDING, WITHOUT LIMITATION, ANY DIRECTOR, OFFICER, AGENT, EMPLOYEE OF THE COMPANY OR ITS SUBSIDIARIES, HAS, DIRECTLY OR INDIRECTLY, WHILE ACTING ON BEHALF OF THE COMPANY OR ITS SUBSIDIARIES: (i) USED ANY CORPORATE FUNDS FOR UNLAWFUL CONTRIBUTIONS, GIFTS, ENTERTAINMENT OR OTHER UNLAWFUL EXPENSES RELATING TO POLITICAL ACTIVITY; (ii) MADE ANY UNLAWFUL PAYMENT TO FOREIGN DOMESTIC GOVERNMENT OFFICIALS OR EMPLOYEES OR TO FOREIGN OR DOMESTIC POLITICAL PARTIES OR CAMPAIGNS FROM CORPORATE FUNDS; (iii) VIOLATED ANY PROVISION OF THE FOREIGN CORRUPT PRACTICES ACT OF 1977, AS AMENDED; OR (iv) MADE ANY OTHER UNLAWFUL PAYMENT.

(xx) THE OPERATIONS OF THE COMPANY AND ITS SUBSIDIARIES ARE AND HAVE BEEN CONDUCTED AT ALL TIMES IN COMPLIANCE WITH APPLICABLE FINANCIAL RECORDKEEPING AND REPORTING REQUIREMENTS OF THE CURRENCY AND FOREIGN TRANSACTIONS REPORTING ACT OF 1970, AS AMENDED, THE MONEY LAUNDERING STATUTES OF ALL JURISDICTIONS AND REGULATIONS THEREUNDER AND ANY RELATED OR SIMILAR RULES, REGULATIONS OR GUIDELINES, ISSUED, ADMINISTERED OR ENFORCED BY ANY GOVERNMENTAL AGENCY (COLLECTIVELY, THE “MONEY LAUNDERING LAWS”) AND NO ACTION, SUIT OR PROCEEDING BY OR BEFORE ANY COURT OR GOVERNMENTAL AGENCY, AUTHORITY OR BODY OF ARBITRATORS INVOLVING THE COMPANY AND ITS SUBSIDIARIES WITH RESPECT TO THE MONEY LAUNDERING LAWS IS PENDING, OR TO THE KNOWLEDGE OF THE COMPANY, IS THREATENED.

(yy) NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES, NOR, TO THE KNOWLEDGE OF THE COMPANY, ANY DIRECTOR, OFFICER, AGENT, EMPLOYEE OR AFFILIATE OF THE COMPANY OR ITS SUBSIDIARIES IS CURRENTLY SUBJECT TO ANY U.S. SANCTIONS ADMINISTERED BY THE OFFICE OF FOREIGN ASSETS CONTROL OF THE U.S. TREASURY DEPARTMENT (“OFAC”); AND THE COMPANY WILL NOT DIRECTLY OR INDIRECTLY USE THE PROCEEDS OF THE OFFERING, OR LEND, CONTRIBUTE OR OTHERWISE MAKE AVAILABLE SUCH PROCEEDS TO ANY SUBSIDIARIES OR ANY JOINT VENTURE PARTNER OR OTHER PERSON OR ENTITY, FOR THE PURPOSE OF FINANCING THE ACTIVITIES OF ANY PERSON CURRENTLY SUBJECT TO U.S. SANCTIONS ADMINISTERED BY OFAC.

(zz) NEITHER THE COMPANY NOR ANY OF ITS DIRECTORS OR OFFICERS OR, TO THE BEST KNOWLEDGE OF THE COMPANY, ANY AGENT, EMPLOYEE, AFFILIATE OR OTHER PERSON ON BEHALF OF THE COMPANY HAS ENGAGED IN ANY ACTIVITIES SANCTIONABLE UNDER THE COMPREHENSIVE IRAN SANCTIONS, ACCOUNTABILITY, AND DIVESTMENT ACT OF 2010, THE IRAN SANCTIONS ACT OF 1996, THE NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2012, THE IRAN THREAT REDUCTION AND SYRIA HUMAN RIGHTS ACT OF 2011, OR ANY EXECUTIVE ORDER RELATING TO ANY OF THE FOREGOING (COLLECTIVELY, AND AS EACH MAY BE AMENDED FROM TIME TO TIME, “IRAN SANCTIONS”); AND THE COMPANY WILL NOT DIRECTLY OR INDIRECTLY USE THE PROCEEDS OF THE OFFERING, OR LEND, CONTRIBUTE OR OTHERWISE MAKE AVAILABLE SUCH PROCEEDS TO ANY SUBSIDIARIES OR ANY JOINT VENTURE PARTNER OR OTHER PERSON OR ENTITY, FOR THE PURPOSE OF ENGAGING IN ANY ACTIVITIES SANCTIONABLE UNDER THE IRAN SANCTIONS.

(aaa) EXCEPT AS DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, THE COMPANY HAS NOT SOLD OR ISSUED ANY SHARES OF COMMON STOCK DURING THE SIX-MONTH PERIOD PRECEDING THE DATE OF THE PROSPECTUS, INCLUDING ANY SALES PURSUANT TO RULE 144A UNDER, OR REGULATIONS D OR S OF, THE SECURITIES ACT, OTHER THAN SHARES ISSUED PURSUANT TO EMPLOYEE BENEFIT PLANS, QUALIFIED STOCK OPTIONS PLANS OR OTHER EMPLOYEE COMPENSATION PLANS OR PURSUANT TO OUTSTANDING OPTIONS, RIGHTS OR WARRANTS. NEITHER THE COMPANY NOR ANY OF ITS AFFILIATES (AS SUCH TERM IS DEFINED UNDER RULE 144 OF THE SECURITIES ACT) HAS, TO THE DATE HEREOF, MADE ANY OFFER OR SALES OF ANY SECURITIES WHICH ARE REQUIRED TO BE “INTEGRATED” PURSUANT TO THE SECURITIES ACT OR THE RULES WITH THE SALE OF THE SECURITIES PURSUANT TO THE REGISTRATION STATEMENT.

(BBB) THE COMPANY FULFILLED ITS OBLIGATIONS, IF ANY, UNDER THE MINIMUM FUNDING STANDARDS OF SECTION 302 OF THE U.S. EMPLOYEE RETIREMENT INCOME SECURITY ACT OF 1974 (“ERISA”) AND THE REGULATIONS AND PUBLISHED INTERPRETATIONS THEREUNDER WITH RESPECT TO EACH “PLAN” AS DEFINED IN SECTION 3(3) OF ERISA SUCH REGULATIONS AND PUBLISHED INTERPRETATIONS IN WHICH ITS EMPLOYEES ARE ELIGIBLE TO PARTICIPATE AND EACH SUCH PLAN IS IN COMPLIANCE IN ALL MATERIAL RESPECTS WITH THE PRESENTLY APPLICABLE PROVISIONS OF ERISA AND SUCH REGULATIONS AND PUBLISHED INTERPRETATIONS. NO “REPORTABLE EVENT” (AS DEFINED IN SECTION 3(3) OF ERISA) OCCURRED WITH RESPECT TO ANY “PENSION PLAN” (AS DEFINED IN ERISA) FOR WHICH THE COMPANY COULD HAVE ANY LIABILITY. THE EXECUTION OF THIS AGREEMENT AND THE CONSUMMATION OF THE OFFERING DOES NOT CONSTITUTE A TRIGGERING EVENT UNDER ANY PLAN OR ANY OTHER EMPLOYMENT CONTRACT, WHETHER OR NOT LEGALLY ENFORCEABLE WHICH (EITHER ALONE OR UPON THE OCCURRENCE OF ANY ADDITIONAL OR SUBSEQUENT EVENT) WILL OR MAY RESULT IN ANY PAYMENT (OF SEVERANCE PAY OR OTHER BENEFITS) OR ACCELERATION, INCREASE IN VESTING, OR INCREASE IN BENEFITS TO ANY CURRENT OR FORMER PARTICIPANT, EMPLOYEE OR DIRECTOR OF THE COMPANY OR ANY OF ITS SUBSIDIARIES.

(CCC) THE STATEMENTS IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE UNDER THE HEADINGS “DESCRIPTION OF SECURITIES,” “INDEMNIFICATION OF DIRECTORS AND OFFICERS,” “EXECUTIVE COMPENSATION” AND “CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE,” IN SO FAR AS SUCH STATEMENTS SUMMARIZE LEGAL MATTERS, AGREEMENTS, DOCUMENTS OR PROCEEDINGS DISCUSSED THEREIN, ARE ACCURATE AND FAIR SUMMARIES OF SUCH LEGAL MATTERS, AGREEMENTS, DOCUMENTS OR PROCEEDINGS IN ALL MATERIAL RESPECTS.

(DDD) TO THE COMPANY’S KNOWLEDGE, ALL INFORMATION CONTAINED IN THE QUESTIONNAIRES COMPLETED BY EACH OF THE COMPANY’S OFFICERS AND DIRECTORS AND PROVIDED TO THE UNDERWRITER, AS WELL AS THE BIOGRAPHIES OF SUCH INDIVIDUALS IN THE REGISTRATION STATEMENT, IS TRUE AND CORRECT IN ALL MATERIAL RESPECTS. THE COMPANY HAS NOT BECOME AWARE OF ANY INFORMATION THAT WOULD CAUSE THE INFORMATION DISCLOSED IN THE QUESTIONNAIRES COMPLETED BY THE DIRECTORS AND OFFICERS TO BECOME INACCURATE AND INCORRECT.

(EEE) THE COMPANY AND ITS SUBSIDIARIES OWN OR LEASE ALL SUCH PROPERTIES AS ARE NECESSARY TO THE CONDUCT OF ITS BUSINESS AS PRESENTLY OPERATED AND AS PROPOSED TO BE OPERATED AS DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE. THE COMPANY AND ITS SUBSIDIARIES HAVE GOOD AND MARKETABLE TITLE TO ALL PERSONAL PROPERTY OWNED BY THEM, FREE AND CLEAR OF ALL LIENS EXCEPT SUCH AS ARE DESCRIBED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE OR SUCH AS DO NOT (INDIVIDUALLY OR IN THE AGGREGATE) MATERIALLY AFFECT THE BUSINESS OR PROSPECTS OF THE COMPANY OR ITS SUBSIDIARIES. ANY REAL PROPERTY AND BUILDINGS HELD UNDER LEASE OR SUBLEASE BY THE COMPANY AND ITS SUBSIDIARIES ARE HELD BY THEM UNDER VALID, SUBSISTING AND ENFORCEABLE LEASES WITH EXCEPTIONS AS ARE NOT MATERIAL TO, AND DO NOT INTERFERE WITH, THE USE MADE AND PROPOSED TO BE MADE OF SUCH PROPERTY AND BUILDINGS BY THE COMPANY AND ITS SUBSIDIARIES. NEITHER THE COMPANY NOR ANY OF ITS SUBSIDIARIES HAS RECEIVED ANY NOTICE OF ANY CLAIM ADVERSE TO ITS OWNERSHIP OF ANY REAL OR PERSONAL PROPERTY OR OF ANY CLAIM AGAINST THE CONTINUED POSSESSION OF ANY REAL PROPERTY, WHETHER OWNED OR HELD UNDER LEASE OR SUBLEASE BY THE COMPANY OR ITS SUBSIDIARIES.

(FFF) EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, THERE IS NO JUDICIAL, REGULATORY, ARBITRAL OR OTHER GOVERNMENTAL PROCEEDING OR OTHER LITIGATION OR ARBITRATION, DOMESTIC OR FOREIGN, PENDING TO WHICH THE COMPANY OR ANY OF ITS SUBSIDIARIES IS A PARTY (“LITIGATION”) OR OF WHICH ANY PROPERTY, OPERATIONS OR ASSETS OF THE COMPANY OR ANY OF ITS SUBSIDIARIES IS THE SUBJECT. TO THE COMPANY’S KNOWLEDGE, NO SUCH LITIGATION IS THREATENED OR CONTEMPLATED. THE COMPANY HAS ESTABLISHED REASONABLE RESERVES FOR ALL LITIGATION TO THE EXTENT REQUIRED BY GAAP AS SET FORTH IN THE COMPANY’S CONSOLIDATED BALANCE SHEET. THE COMPANY CONSIDERS ANY SUCH RESERVES TO BE ADEQUATE TO COVER ALL REASONABLY ANTICIPATED LIABILITIES RELATED TO ANY OUTSTANDING LITIGATION.

(GGG) THE COMPANY PERFORMS A TEST FOR IMPAIRMENT OF ITS GOODWILL AND INTANGIBLE ASSETS AT THE CLOSE OF EACH FISCAL QUARTER AND DOES NOT ANTICIPATE THAT record any material impairment to either its goodwill or intangible assets for the Company's fiscal year ending December 31, 2017.

(HHH) TO THE COMPANY'S KNOWLEDGE, THE DISCLOSURE CONCERNING THE COMPANY'S NAMED EXECUTIVE OFFICERS INCLUDED UNDER PART III OF THE COMPANY'S ANNUAL report on Form 10-K for the fiscal year ended December 31, 2016, filed on April 17, 2017, is complete and accurate in all material respects.

(III) THE COMPANY IS NOT PARTY TO ANY PROBABLE BUSINESS COMBINATION, AS DESCRIBED IN RULE 8-04 OF REGULATION S-X, AS TO WHICH ANY OF THE CONDITIONS specified in paragraph (b) of Rule 8-04 exceeds 50%.

3. CONDITIONS OF THE UNDERWRITER'S OBLIGATION THE OBLIGATIONS OF THE UNDERWRITER UNDER THIS AGREEMENT ARE SUBJECT TO EACH OF THE FOLLOWING TERMS AND conditions as of each Closing Date:

(A) THE REGISTRATION STATEMENT HAS BECOME EFFECTIVE AND AT SUCH CLOSING DATE NO STOP ORDER SUSPENDING THE EFFECTIVENESS OF THE REGISTRATION STATEMENT is in effect and no proceedings for such purpose shall be pending before or threatened by the Commission, and any requests for additional information on the part of the Commission (TO BE INCLUDED IN THE REGISTRATION STATEMENT OR THE PROSPECTUS OR OTHERWISE) SHALL HAVE BEEN COMPLIED WITH TO THE SATISFACTION OF THE COMMISSION AND THE UNDERWRITER. A PROSPECTUS CONTAINING RULE 430B INFORMATION SHALL HAVE BEEN FILED WITH THE COMMISSION IN THE MANNER AND WITHIN THE PERIOD REQUIRED BY RULE 424(B) (WITHOUT RELIANCE ON RULE 424(B)(8)) OR A POST-EFFECTIVE AMENDMENT PROVIDING SUCH INFORMATION SHALL HAVE BEEN PROMPTLY FILED AND DECLARED EFFECTIVE IN ACCORDANCE WITH THE REQUIREMENTS OF RULE 430B. ANY MATERIAL REQUIRED TO BE FILED BY THE COMPANY PURSUANT TO RULE 430B SHALL HAVE BEEN TIMELY FILED WITH THE COMMISSION IN ACCORDANCE WITH SUCH RULE.

(B) THE REPRESENTATIONS AND WARRANTIES OF THE COMPANY CONTAINED IN THIS AGREEMENT AND IN THE CERTIFICATES DELIVERED PURSUANT TO SECTION 3(D) SHALL BE TRUE AND CORRECT WHEN MADE AND ON AND AS OF SUCH CLOSING DATE AS IF MADE ON SUCH DATE. THE COMPANY SHALL HAVE PERFORMED IN ALL MATERIAL RESPECTS ALL COVENANTS AND AGREEMENTS AND SATISFIED ALL CONDITIONS AND AGREEMENTS AND SATISFIED ALL THE CONDITIONS CONTAINED IN THIS AGREEMENT REQUIRED TO BE PERFORMED OR SATISFIED BY IT AT OR BEFORE SUCH CLOSING DATE.

(C) THE UNDERWRITER SHALL NOT HAVE REASONABLY DETERMINED, AND ADVISED THE COMPANY, THAT, AS OF SUCH CLOSING DATE, THE REGISTRATION STATEMENT, PROSPECTUS, OR ANY AMENDMENT THEREOF OR SUPPLEMENT THERETO CONTAINS AN UNTRUE STATEMENT OF FACT WHICH, IN THE UNDERWRITER'S REASONABLE OPINION, IS MATERIAL OR OMMITS TO STATE A FACT WHICH, IN THE UNDERWRITER'S REASONABLE OPINION, IS MATERIAL AND IS REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN NOT MISLEADING.

(D) THE UNDERWRITER SHALL HAVE RECEIVED ON SUCH CLOSING DATE A CERTIFICATE, DATED SUCH CLOSING DATE, OF THE CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER OF THE COMPANY TO THE EFFECT THAT: (I) THE REPRESENTATIONS, WARRANTIES AND AGREEMENTS OF THE COMPANY IN THIS AGREEMENT WERE TRUE AND CORRECT WHEN MADE AND ARE TRUE AND CORRECT AS OF SUCH CLOSING DATE; (II) THE COMPANY HAS PERFORMED IN ALL MATERIAL RESPECTS ALL COVENANTS AND AGREEMENTS AND SATISFIED ALL COVENANTS AND AGREEMENTS AND SATISFIED ALL CONDITIONS AND AGREEMENTS AND SATISFIED ALL THE CONDITIONS CONTAINED IN THIS AGREEMENT REQUIRED TO BE PERFORMED OR SATISFIED BY IT AT OR BEFORE SUCH CLOSING DATE; (III) THEY HAVE CAREFULLY EXAMINED THE REGISTRATION STATEMENT, THE PROSPECTUS AND ANY INDIVIDUAL ISSUER-REPRESENTED FREE WRITING PROSPECTUS AND, IN THEIR OPINION (A) AS OF SUCH CLOSING DATE, NEITHER (I) THE GENERAL DISCLOSURE PACKAGE, NOR (II) ANY INDIVIDUAL ISSUER-REPRESENTED FREE WRITING PROSPECTUS, WHEN CONSIDERED TOGETHER WITH THE GENERAL DISCLOSURE PACKAGE, INCLUDED ANY UNTRUE STATEMENT OF A MATERIAL FACT OR OMITTED TO STATE A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN, IN LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, BE MISLEADING, AND (B) SINCE THE EFFECTIVE DATE NO EVENT HAS OCCURRED WHICH SHOULD HAVE BEEN SET FORTH IN A SUPPLEMENT OR OTHERWISE REQUIRED AN AMENDMENT TO THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE; (IV) AN ADDITIONAL SHARES NOTIFICATION FORM FOR THE COMMON STOCK AND THE COMMON STOCK UNDERLYING THE WARRANTS WAS SUBMITTED TO NASDAQ AND THAT THE REVIEW OF THE ADDITIONAL SHARES NOTIFICATION FORM BY NASDAQ HAS BEEN COMPLETED PRIOR TO THE DATE OF THIS AGREEMENT; (V) NO STOP ORDER SUSPENDING THE EFFECTIVENESS OF THE REGISTRATION STATEMENT HAS BEEN ISSUED AND, TO ITS KNOWLEDGE, NO PROCEEDINGS FOR THAT PURPOSE HAVE BEEN INSTITUTED OR ARE PENDING UNDER THE SECURITIES ACT; AND (VI) THERE HAS NOT OCCURRED ANY MATERIAL ADVERSE EFFECT OR ANY EVENT WHICH IS LIKELY TO RESULT IN A MATERIAL ADVERSE EFFECT, WHETHER OR NOT ARISING FROM TRANSACTIONS IN THE ORDINARY COURSE OF BUSINESS.

(E) THE UNDERWRITER SHALL HAVE RECEIVED ON EACH CLOSING DATE A CERTIFICATE, ADDRESSED TO THE UNDERWRITER AND DATED SUCH CLOSING DATE, OF THE CHIEF OFFICER OF THE COMPANY TO THE EFFECT THAT (I) ATTACHED TO SUCH CERTIFICATE IS A TRUE, COMPLETE COPY OF THE CERTIFICATE OF INCORPORATION OF THE COMPANY AMENDED, THAT NO PROCEEDINGS ARE CONTEMPLATED BY THE COMPANY, ITS DIRECTORS, OFFICERS OR, TO SUCH OFFICER'S KNOWLEDGE, THE COMPANY'S STOCKHOLDERS FOR MERGER, CONSOLIDATION, LIQUIDATION OR DISSOLUTION OF THE COMPANY OR THE SALE OF ALL OR SUBSTANTIALLY ALL OF ITS ASSETS AND NO ACTION HAS BEEN TAKEN BY THE COMPANY'S BOARD OF DIRECTORS OR, TO SUCH OFFICER'S KNOWLEDGE, STOCKHOLDERS TO FURTHER AMEND THE CERTIFICATE OF INCORPORATION; (II) ATTACHED TO SUCH CERTIFICATE ARE TRUE COPIES OF THE SIGNATURES OF THE OFFICERS OF THE COMPANY WHO SIGNED (I) THIS AGREEMENT, (II) THE REGISTRATION STATEMENT OR ANY POWER OF ATTORNEY PURSUANT TO WHICH THE REGISTRATION STATEMENT OR AMENDMENTS THERETO WERE SIGNED, (III) THE CERTIFICATES REPRESENTING THE COMMON STOCK, OR (IV) ANY OTHER DOCUMENT DELIVERED PRIOR TO OR ON THE DATE OF SUCH CERTIFICATE IN CONNECTION WITH THE REGISTRATION STATEMENT; (iii) ATTACHED TO SUCH CERTIFICATE IS A TRUE, COMPLETE COPY OF THE BYLAWS OF THE COMPANY IN FULL FORCE AND EFFECT AND NO ACTION HAS BEEN TAKEN BY THE COMPANY'S BOARD OF DIRECTORS OR, TO SUCH OFFICER'S KNOWLEDGE, STOCKHOLDERS TO AMEND THE BYLAWS; (iv) ATTACHED TO SUCH CERTIFICATE ARE TRUE, COMPLETE AND CORRECT COPIES OF RESOLUTIONS DULY AND VALIDLY ADOPTED BY THE BOARD OF DIRECTORS OF THE COMPANY IN ACCORDANCE WITH DELAWARE LAW RELATING TO THE OFFERING, THAT SUCH RESOLUTIONS HAVE NOT BEEN AMENDED, SUSPENDED, MODIFIED, RESCINDED OR REVOKED, AND REMAIN IN FULL FORCE AND EFFECT, AND SUCH RESOLUTIONS ARE THE ONLY RESOLUTIONS ADOPTED BY THE COMPANY'S BOARD OF DIRECTORS RELATING TO THE OFFERING; (v) EXCEPT AS PREVIOUSLY DELIVERED IN WRITING TO THE UNDERWRITER'S LEGAL COUNSEL, THERE ARE NO MEETING MINUTES, WRITTEN CONSENTS OR OTHER DOCUMENTS CONCERNING PROCEEDINGS OF THE COMPANY'S BOARD OF DIRECTORS, THE COMMITTEES OF THE COMPANY'S BOARD OF DIRECTORS, OR THE COMPANY'S SHAREHOLDERS THAT (A) RELATE TO MATTERS MATERIAL TO THE OFFERING OR (B) CONCERN MATTERS WHICH COULD HAVE A MATERIAL ADVERSE EFFECT ON THE COMPANY'S BUSINESS, EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, AND ALL SUCH MEETING MINUTES, WRITTEN CONSENTS OR OTHER DOCUMENTS CONCERNING PROCEEDINGS ARE TRUE, CORRECT AND COMPLETE COPIES THEREOF FOR THE PERIODS COVERED THEREBY AND, EXCEPT AS PREVIOUSLY DISCLOSED TO THE UNDERWRITER'S LEGAL COUNSEL IN WRITING, THERE HAVE BEEN NO MATERIAL CHANGES, ADDITIONS OR ALTERATIONS TO SAID MEETING MINUTES, WRITTEN CONSENTS OR OTHER DOCUMENTS CONCERNING PROCEEDINGS; (vi) TRANSFER ONLINE INC. HAS BEEN DULY APPOINTED AS THE COMPANY'S TRANSFER AGENT AND REGISTRAR WITH RESPECT TO THE COMMON STOCK; (vii) EACH PERSON WHO, AS A DIRECTOR OR OFFICER OF THE COMPANY OR ATTORNEY-IN-FACT OF SUCH DIRECTOR OR OFFICER THAT SIGNED (A) THE REGISTRATION STATEMENT OR ANY POWER OF ATTORNEY PURSUANT TO WHICH SUCH REGISTRATION STATEMENT OR AMENDMENTS THERETO WERE SIGNED, (B) THE CERTIFICATES REPRESENTING THE COMMON STOCK, (C) ANY OTHER DOCUMENT DELIVERED PREVIOUSLY OR ON THE DATE OF SUCH CERTIFICATE IN CONNECTION WITH THE REGISTRATION STATEMENT WERE, AT THE TIME OF THE FILING, OR ANY SUCH AMENDMENT WITH THE COMMISSION AND, EXCEPT AS DISCLOSED IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, ARE NOW DULY ELECTED OR APPOINTED, QUALIFIED AND ACTING AS SUCH DIRECTOR OR OFFICER OR DULY APPOINTED AND ACTING AS SUCH ATTORNEY-IN-FACT, AND THE SIGNATURES OF SUCH PERSONS APPEARING ON SUCH DOCUMENTS ARE THEIR GENUINE SIGNATURES OR, IN THE CASE OF THE CERTIFICATES REPRESENTING COMMON STOCK, TRUE COPIES THEREOF; (viii) SUCH OFFICER HAS CAREFULLY EXAMINED THE REGISTRATION STATEMENT, THE PROSPECTUS, THE GENERAL DISCLOSURE PACKAGE AND (A) AS OF THE EFFECTIVE DATE OF THE REGISTRATION STATEMENT AND PROSPECTUS DID NOT INCLUDE, AND AS OF THE APPLICABLE TIME THE GENERAL DISCLOSURE PACKAGE DID NOT INCLUDE ANY UNTRUE STATEMENT OR MATERIAL FACT, NOR DID THEY OMIT TO STATE A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN, IN LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, NOT MISLEADING, AND (B) SINCE THE EFFECTIVE DATE NO EVENT HAS OCCURRED WHICH SHOULD HAVE BEEN SET FORTH IN A SUPPLEMENT OR OTHERWISE REQUIRED AN AMENDMENT TO THE REGISTRATION STATEMENT, THE GENERAL DISCLOSURE PACKAGE OR THE PROSPECTUS; (ix) THERE HAS NOT OCCURRED ANY EVENT WHICH SHOULD HAVE BEEN SET FORTH IN A SUPPLEMENT OR OTHERWISE REQUIRED AN AMENDMENT TO THE REGISTRATION STATEMENT AND THE PROSPECTUS AND NO EVENT THAT WOULD REASONABLY BE EXPECTED TO HAVE A MATERIAL ADVERSE EFFECT HAS OCCURRED SINCE SUCH DATES.

(F) THE UNDERWRITER SHALL HAVE RECEIVED: (I) SIMULTANEOUSLY WITH THE EXECUTION OF THIS AGREEMENT, A SIGNED LETTER FROM THE AUDITOR ADDRESSED TO THE UNDERWRITER AND DATED THE DATE OF THIS AGREEMENT, IN FORM AND SUBSTANCE REASONABLY SATISFACTORY TO THE UNDERWRITER, CONTAINING STATEMENTS AND INFORMATION OF THE TYPE ORDINARILY INCLUDED IN ACCOUNTANTS' "COMFORT LETTERS" TO UNDERWRITERS WITH RESPECT TO THE FINANCIAL STATEMENTS AND CERTAIN FINANCIAL INFORMATION CONTAINED IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE, AND (II) ON SUCH CLOSING DATE, A SIGNED LETTER FROM THE AUDITOR ADDRESSED TO THE UNDERWRITER AND DATED THE DATE OF SUCH CLOSING DATE, IN FORM AND SUBSTANCE REASONABLY SATISFACTORY TO THE UNDERWRITER CONTAINING STATEMENTS AND INFORMATION OF THE TYPE ORDINARILY INCLUDED IN ACCOUNTANTS' "COMFORT LETTERS" TO UNDERWRITERS WITH RESPECT TO THE FINANCIAL STATEMENTS AND CERTAIN FINANCIAL INFORMATION CONTAINED IN THE REGISTRATION STATEMENT AND THE PROSPECTUS.

(G) ON EACH CLOSING DATE, THE UNDERWRITER SHALL HAVE RECEIVED THE FAVORABLE OPINION, DATED AS OF SUCH CLOSING DATE, OF MAZZEO SONG P.C., AS COUNSEL FOR THE COMPANY, IN FORM AND SUBSTANCE REASONABLY SATISFACTORY TO COUNSEL FOR THE UNDERWRITER.

(H) ON EACH CLOSING DATE, THERE SHALL HAVE BEEN FURNISHED TO THE UNDERWRITER THE NEGATIVE ASSURANCE LETTER OF HARTER SECRET & EMERY LLP, COUNSEL FOR THE UNDERWRITER, DATED SUCH CLOSING DATE, AS APPLICABLE, AND ADDRESSED TO THE UNDERWRITER, IN FORM AND SUBSTANCE REASONABLY SATISFACTORY TO THE UNDERWRITER.

(I) ALL PROCEEDINGS TAKEN IN CONNECTION WITH THE SALE OF TRANSACTION SECURITIES AS HEREIN CONTEMPLATED SHALL BE REASONABLY SATISFACTORY IN FORM AND SUBSTANCE TO THE UNDERWRITER AND ITS COUNSEL.

(J) THE UNDERWRITER SHALL HAVE RECEIVED COPIES OF THE LOCK-UP AGREEMENTS IN FORM AND SUBSTANCE REASONABLY SATISFACTORY TO COUNSEL FOR THE UNDERWRITER EXECUTED BY EACH ENTITY OR PERSON LISTED ON **Schedule III** hereto.

(K) THE COMPANY SHALL HAVE RECEIVED CONFIRMATION IN WRITING FROM NASDAQ OF THE COMPLETION OF THE REVIEW OF THE ADDITIONAL SHARES NOTIFICATION FORM AND THE LISTING OF THE COMMON STOCK AND THE COMMON STOCK UNDERLYING THE WARRANTS ON NASDAQ. THE COMPANY SHALL HAVE TAKEN NO ACTION DESIGNED TO, OR INTENDING TO HAVE THE EFFECT OF TERMINATING THE REGISTRATION OF THE COMMON STOCK UNDER THE EXCHANGE ACT OR DELISTING OR SUSPENDING FROM TRADING THE COMMON STOCK FROM NASDAQ, NOR HAS THE COMPANY RECEIVED ANY INFORMATION SUGGESTING THAT THE COMMISSION OR NASDAQ IS CONTEMPLATING TERMINATING SUCH REGISTRATION OF THE COMMON STOCK. THE COMMON STOCK AND THE SHARES OF COMMON STOCK UNDERLYING THE WARRANTS SHALL BE DTC ELIGIBLE.

(L) SUBSEQUENT TO THE EXECUTION AND DELIVERY OF THIS AGREEMENT OR, IF EARLIER, THE DATES AS OF WHICH INFORMATION IS GIVEN IN THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE: (I) THERE SHALL NOT HAVE BEEN ANY MATERIAL CHANGE IN THE CAPITAL STOCK OF THE COMPANY OR ANY MATERIAL CHANGE IN THE DEBT (OTHER THAN IN THE ORDINARY COURSE OF BUSINESS) OF THE COMPANY OR ITS SUBSIDIARIES, (II) EXCEPT AS SET FORTH OR CONTEMPLATED BY THE REGISTRATION STATEMENT AND THE GENERAL DISCLOSURE PACKAGE, NO MATERIAL ORAL OR WRITTEN AGREEMENT OR OTHER TRANSACTION SHALL HAVE BEEN ENTERED INTO BY THE COMPANY THAT IS NOT IN THE ORDINARY COURSE OF BUSINESS OR THAT COULD REASONABLY BE EXPECTED TO RESULT IN A MATERIAL REDUCTION IN THE FUTURE EARNINGS OF THE COMPANY, (III) NO DAMAGE (WHETHER OR NOT INSURED) TO THE PROPERTY OF THE COMPANY SHALL HAVE BEEN SUSTAINED THAT HAD OR WOULD REASONABLY BE EXPECTED TO HAVE A MATERIAL ADVERSE EFFECT, (IV) NO LEGAL OR GOVERNMENTAL ACTION, SUIT OR PROCEEDING AFFECTING THE COMPANY OR ANY OF ITS PROPERTIES THAT IS MATERIAL TO THE COMPANY OR THAT AFFECTS OR WOULD REASONABLY BE EXPECTED TO AFFECT THE TRANSACTIONS CONTEMPLATED BY THIS AGREEMENT SHALL HAVE BEEN INSTITUTED OR THREATENED AND (V) THERE SHALL NOT HAVE BEEN ANY MATERIAL CHANGE IN THE ASSETS, PROPERTIES, CONDITION (FINANCIAL OR OTHERWISE), RESULTS OF OPERATIONS, BUSINESS AFFAIRS OR BUSINESS PROSPECTS OF THE COMPANY OR ITS SUBSIDIARIES CONSIDERED AS A WHOLE THAT MAKES IT IMPRACTICAL OR INADVISABLE IN THE UNDERWRITER'S JUDGMENT TO PROCEED WITH THE OFFERING OF TRANSACTION SECURITIES AS CONTEMPLATED HEREBY.

(M) ON THE SECURITIES CLOSING DATE, FINRA SHALL HAVE CONFIRMED THAT IT HAS NOT RAISED ANY OBJECTION WITH RESPECT TO THE FAIRNESS AND REASONABLENESS OF THE UNDERWRITING TERMS AND AGREEMENTS IN CONNECTION WITH THE OFFERING.

(N) THE COMPANY SHALL HAVE FURNISHED OR CAUSED TO BE FURNISHED TO THE UNDERWRITER SUCH FURTHER CUSTOMARY CERTIFICATES OR DOCUMENTS AS THE UNDERWRITER MAY HAVE REASONABLY REQUESTED.

IF ANY OF THE CONDITIONS SPECIFIED IN THIS SECTION 3 SHALL NOT HAVE BEEN FULFILLED WHEN AND AS REQUIRED BY THIS AGREEMENT, THE OBLIGATIONS OF THE UNDERWRITER TO CONSUMMATE THE CLOSING HEREUNDER MAY BE CANCELLED BY IT AFTER NOTICE OF SUCH CANCELLATION SHALL HAVE BEEN GIVEN TO THE COMPANY IN WRITING AND THE COMPANY SHALL HAVE BEEN GIVEN A REASONABLE PERIOD OF TIME TO SATISFY SUCH CONDITION (IF SUCH CONDITION IS CAPABLE OF BEING SATISFIED).

4. Covenants and Other Agreements of the Company.

(a) The Company covenants and agrees as follows:

(i) THE COMPANY SHALL COMPLY WITH THE REQUIREMENT OF RULE 430B, AS APPLICABLE, AND SHALL PROMPTLY ADVISE THE UNDERWRITER IN WRITING (A) WHEN ANY PROPOSED AMENDMENT TO THE REGISTRATION STATEMENT SHALL HAVE BECOME EFFECTIVE OR ANY SUPPLEMENT TO THE PROSPECTUS SHALL HAVE BEEN FILED, (B) OF ANY RECEIPT BY THE COMMISSION FOR ANY AMENDMENT OF THE REGISTRATION STATEMENT OR THE PROSPECTUS OR FOR ANY ADDITIONAL INFORMATION, (C) OF THE ISSUANCE BY THE COMMISSION OF ANY STOP ORDER SUSPENDING THE EFFECTIVENESS OF THE REGISTRATION STATEMENT OR OF ANY ORDER PREVENTING OR SUSPENDING THE USE OF ANY PRELIMINARY PROSPECTUS OR ANY "FREE WRITING PROSPECTUS" AS DEFINED IN RULE 405 OF THE RULES, OR THE INSTITUTION OR THREATENING OF ANY PROCEEDING FOR THAT PURPOSE AND THE RECEIPT BY THE COMPANY OF ANY NOTIFICATION WITH RESPECT TO THE SUSPENSION OF THE QUALIFICATION OF THE TRANSACTION SECURITIES FOR SALE IN ANY JURISDICTION OR THE INITIATION OR THREATENING OF ANY PROCEEDING FOR SUCH PURPOSE. THE COMPANY WILL PROMPTLY EFFECT THE FILINGS NECESSARY PURSUANT TO RULE 424(B) IN THE MANNER AND WITHIN THE TIME PERIOD REQUIRED BY RULE 424(B) (WITHOUT RELIANCE ON RULE 424(B)(8)) AND WILL TAKE STEPS AS IT DEEMS NECESSARY TO ASCERTAIN PROMPTLY WHETHER THE FORM OF PROSPECTUS TRANSMITTED FOR FILING UNDER RULE 424(B) WAS RECEIVED FOR FILING BY THE COMMISSION AND, IN THE EVENT THAT IT WAS NOT, IT WILL PROMPTLY FILE SUCH PROSPECTUS. THE COMPANY SHALL NOT FILE ANY AMENDMENT OF THE REGISTRATION STATEMENT OR SUPPLEMENT TO THE PROSPECTUS OR ANY INTERIM FREE WRITING PROSPECTUS UNLESS THE COMPANY HAS FURNISHED THE UNDERWRITER A COPY FOR ITS REVIEW PRIOR TO FILING AND SHALL NOT FILE AN AMENDMENT OR SUPPLEMENT TO WHICH THE UNDERWRITER REASONABLY OBJECTS. THE COMPANY SHALL USE ITS BEST EFFORTS TO PREVENT THE ISSUANCE OF ANY STOP ORDER AND, IF ISSUED, TO OBTAIN AS SOON AS POSSIBLE THE WITHDRAWAL THEREOF.

(ii) IF, AT ANY TIME WHEN A PROSPECTUS RELATING TO TRANSACTION SECURITIES (OR, IN LIEU THEREOF, THE NOTICE REFERRED TO IN RULE 173(A) OF THE RULES) IS REQUIRED TO BE DELIVERED UNDER THE SECURITIES ACT, ANY EVENT OCCURS AS A RESULT OF WHICH THE PROSPECTUS AS THEN AMENDED OR SUPPLEMENTED WOULD INCLUDE ANY UNTRUE STATEMENT OF A MATERIAL FACT OR OMIT TO STATE ANY MATERIAL FACT NECESSARY TO MAKE THE STATEMENTS THEREIN IN THE LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE MISLEADING, OR IF IT SHALL BE NECESSARY TO AMEND OR SUPPLEMENT THE PROSPECTUS TO COMPLY WITH THE SECURITIES ACT OR THE RULES, THE COMPANY PROMPTLY SHALL PREPARE AND FILE WITH THE COMMISSION, SUBJECT TO THE THIRD SENTENCE OF PARAGRAPH (i) OF THIS SECTION 4(A), AN AMENDMENT OR SUPPLEMENT WHICH SHALL CORRECT SUCH STATEMENT OR OMISSION OR AN AMENDMENT WHICH SHALL EFFECT SUCH COMPLIANCE.

(iii) IF AT ANY TIME FOLLOWING ISSUANCE OF AN ISSUER-REPRESENTED FREE WRITING PROSPECTUS THERE OCCURS AN EVENT OR DEVELOPMENT AS A RESULT OF WHICH SUCH REPRESENTED FREE WRITING PROSPECTUS WOULD CONFLICT WITH THE INFORMATION CONTAINED IN THE REGISTRATION STATEMENT OR WOULD INCLUDE AN UNTRUE STATEMENT OF MATERIAL FACT OR WOULD OMIT 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 COMPANY WILL PROMPTLY NOTIFY THE UNDERWRITER AND WILL PROMPTLY AMEND OR SUPPLEMENT, AT ITS OWN EXPENSE, SUCH ISSUER-REPRESENTED FREE WRITING PROSPECTUS TO ELIMINATE OR CORRECT SUCH CONFLICT, UNTRUE STATEMENT OR OMISSION.

(iv) THE COMPANY WILL TIMELY FILE SUCH REPORTS PURSUANT TO THE EXCHANGE ACT AS ARE NECESSARY IN ORDER TO MAKE GENERALLY AVAILABLE TO SECURITYHOLDERS AS PRACTICABLE AN EARNINGS STATEMENT FOR THE PURPOSES OF, AND TO PROVIDE THE BENEFITS CONTEMPLATED BY, THE LAST PARAGRAPH OF SECTION 11(a) OF THE SECURITIES ACT.

(v) THE COMPANY SHALL FURNISH TO THE UNDERWRITER AND ITS COUNSEL, WITHOUT CHARGE, SIGNED COPIES OF THE REGISTRATION STATEMENT (INCLUDING ALL EXHIBITS THEREOF) AND, SO LONG AS DELIVERY OF A PROSPECTUS BY AN UNDERWRITER OR DEALER MAY BE REQUIRED BY THE SECURITIES ACT OR THE RULES, A COPY OF ANY PRELIMINARY PROSPECTUS, ANY ISSUER-REPRESENTED FREE WRITING PROSPECTUS AND THE PROSPECTUS AND ANY AMENDMENTS THEREOF AND SUPPLEMENT THERE TO AS THE UNDERWRITER MAY REASONABLY REQUEST. IF APPLICABLE, THE COPIES OF THE REGISTRATION STATEMENT, PRELIMINARY PROSPECTUS, ANY ISSUER-REPRESENTED FREE WRITING PROSPECTUS AND PROSPECTUS AND EACH AMENDMENT AND SUPPLEMENT THERETO FURNISHED TO THE UNDERWRITER WILL BE IDENTICAL TO THE ELECTRONICALLY TRANSMITTED COPIES THEREOF FILED WITH THE COMMISSION PURSUANT TO EDGAR, EXCEPT TO THE EXTENT PERMITTED BY REGULATION S-T.

(vi) THE COMPANY SHALL COOPERATE WITH THE UNDERWRITER AND ITS COUNSEL IN ENDEAVORING TO QUALIFY TRANSACTION SECURITIES FOR OFFER AND SALE IN CONNECTION WITH THE OFFERING UNDER THE LAWS OF SUCH JURISDICTIONS AS THE UNDERWRITER MAY DESIGNATE AND SHALL MAINTAIN SUCH QUALIFICATIONS IN EFFECT SO LONG AS REQUIRED FOR THE DISTRIBUTION OF THE TRANSACTION SECURITIES; PROVIDED, HOWEVER, THAT THE COMPANY SHALL NOT BE REQUIRED IN CONNECTION THEREWITH, AS A CONDITION TO THE OFFERING, TO QUALIFY AS A FOREIGN CORPORATION OR TO EXECUTE A GENERAL CONSENT TO SERVICE OF PROCESS IN ANY JURISDICTION OR SUBJECT ITSELF TO TAXATION AS DOING BUSINESS IN ANY JURISDICTION.

(vii) THE COMPANY, DURING THE PERIOD WHEN THE PROSPECTUS (OR IN LIEU THEREOF, THE NOTICE REFERRED TO IN RULE 173(A) OF THE RULES) IS REQUIRED TO BE DELIVERED TO INVESTORS UNDER THE SECURITIES ACT AND THE RULES OR THE EXCHANGE ACT, WILL FILE ALL REPORTS AND OTHER DOCUMENTS REQUIRED TO BE FILED WITH THE COMMISSION PURSUANT TO SECTION 13, 14 OR 15 OF THE EXCHANGE ACT WITHIN THE TIME PERIODS REQUIRED BY THE EXCHANGE ACT AND THE REGULATIONS PROMULGATED THEREUNDER.

(viii) THE COMPANY SHALL, DURING THE TERM OF THE LOCK-UP AGREEMENTS, ENFORCE THE TERMS THEREOF AND IMPOSE STOP-TRANSFER RESTRICTIONS ON ANY SALE OR TRANSFER OR DISPOSITION OF COMPANY SECURITIES UNTIL THE END OF THE TERM OF THE LOCK-UP AGREEMENTS.

(ix) ON OR BEFORE COMPLETION OF THIS OFFERING, THE COMPANY SHALL MAKE ALL FILINGS REQUIRED UNDER APPLICABLE SECURITIES LAWS AND BY NASDAQ (INCLUDING REQUIRED REGISTRATION UNDER THE EXCHANGE ACT).

(x) THE COMPANY WILL ISSUE NO PRESS RELEASE OR OTHER COMMUNICATIONS DIRECTLY OR INDIRECTLY AND HOLD NO PRESS CONFERENCE WITH RESPECT TO THE COMPANY CONDITION, FINANCIAL OR OTHERWISE, OR ITS EARNINGS, BUSINESS AFFAIRS OR BUSINESS PROSPECTS, OR THE OFFERING FOR A PERIOD OF TIME ENDING ON THE FIRST BUSINESS FOLLOWING THE FORTY-FIFTH (45) DAY FOLLOWING THE CLOSING DATE, WITHOUT THE PRIOR WRITTEN CONSENT OF THE UNDERWRITER OTHER THAN NORMAL AND CUSTOMARY ISSUED IN THE ORDINARY COURSE OF THE COMPANY'S BUSINESS OR AS REQUIRED BY LAW.

(xi) The Company will apply the net proceeds from the Offering in the manner set forth under "Use of Proceeds" in the Prospectus.

(xii) THE COMPANY WILL USE ITS REASONABLE BEST EFFORTS TO EFFECT AND MAINTAIN THE LISTING OF THE COMMON STOCK (INCLUDING THE COMMON STOCK INTO WHICH WARRANTS MAY BE CONVERTED) ON NASDAQ FOR AT LEAST THREE YEARS AFTER THE CLOSING DATE.

(xiii) THE COMPANY WILL NOT TAKE, AND WILL CAUSE ITS AFFILIATES (AS SUCH TERM IS DEFINED BY RULE 144 OF THE ACT) NOT TO TAKE, DIRECTLY OR INDIRECTLY, ANY WHICH CONSTITUTES OR IS DESIGNED TO CAUSE OR RESULT IN, OR WHICH WOULD REASONABLY BE EXPECTED TO CONSTITUTE, CAUSE OR RESULT IN, THE STABILIZATION OR MANIPULATION OF THE PRICES OF ANY SECURITY TO FACILITATE THE SALE OR RESALE OF THE TRANSACTION SECURITIES.

(xiv) FOR SO LONG AS IT IS LEGALLY REQUIRED TO DO SO, THE COMPANY WILL USE ITS REASONABLE BEST EFFORTS TO COMPLY IN ALL MATERIAL RESPECTS WITH ALL APPLICABLE PROVISIONS OF THE SARBANES-OXLEY ACT THAT ARE IN EFFECT.

(b) THE COMPANY AGREES TO PAY, OR REIMBURSE IF PAID BY THE UNDERWRITER, WHETHER OR NOT THE TRANSACTIONS CONTEMPLATED HEREBY ARE CONSUMMATED OR THE AGREEMENT IS TERMINATED, ALL COSTS AND EXPENSES INCIDENT TO THE OFFERING, INCLUDING THE REIMBURSEMENT OF THE FEES OF THE UNDERWRITER'S LEGAL COUNSEL SECREST & EMERY LLP, AND THE PERFORMANCE OF THE OBLIGATIONS OF THE COMPANY UNDER THIS AGREEMENT INCLUDING THOSE RELATING TO: (i) THE PREPARATION, PRINTING, REPRODUCTION, FILING AND DISTRIBUTION OF THE REGISTRATION STATEMENT INCLUDING, BUT NOT LIMITED TO, ALL EXHIBITS THERETO, EACH PRELIMINARY PROSPECTUS, ANY ISSUER- REPRESENTED FREE WRITING PROSPECTUS, ALL AMENDMENTS AND SUPPLEMENTS THERETO, AND THE PRINTING, FILING AND DISTRIBUTION OF THE AGREEMENT; (ii) THE PREPARATION AND DELIVERY OF CERTIFICATES FOR THE COMMON STOCK TO THE UNDERWRITER, IF ANY; (iii) THE FURNISHING (INCLUDING COSTS OF SHIPPING AND MAILING) TO THE UNDERWRITER OF COPIES OF EACH PRELIMINARY PROSPECTUS, THE PROSPECTUS AND ALL AMENDMENTS OR SUPPLEMENTS TO THE PROSPECTUS, ANY ISSUER- REPRESENTED FREE WRITING PROSPECTUS, AND OF THE SEVERAL DOCUMENTS REQUIRED BY THIS SECTION TO BE SO FURNISHED, AS MAY BE REASONABLY REQUESTED FOR USE BY THE UNDERWRITER OR BY DEALERS TO WHOM TRANSACTION SECURITIES MAY BE SOLD IN CONNECTION WITH THE OFFERING; (iv) THE FILING FEES OF FINRA IN CONNECTION WITH THE REVIEW OF THE TERMS OF THE OFFERING AND REASONABLE FEES AND DISBURSEMENTS OF COUNSEL FOR THE UNDERWRITER IN CONNECTION WITH SUCH REVIEW; AND (v) INCLUDING THE COMMON STOCK (AND THE COMMON STOCK ISSUABLE UPON EXERCISE OF THE WARRANTS) FOR LISTING ON NASDAQ. IN ADDITION TO THE FOREGOING AND THE FEES IN SECTION 4(b), THE COMPANY HAS PROVIDED THE UNDERWRITER AN ADVANCE IN THE AMOUNT OF \$12,500, AND THE COMPANY WILL PROVIDE THE UNDERWRITER AN ADDITIONAL ADVANCE OF \$12,500 ON OR BEFORE THE 30TH DAY AFTER THE DATE ON WHICH THE ENGAGEMENT LETTER AGREEMENT BETWEEN THE COMPANY AND THE UNDERWRITER WAS EXECUTED, INCLUDING LEGAL FEES, BACKGROUND SEARCH FEES, AND ROAD SHOW EXPENSES, INCURRED IN CONNECTION WITH THE OFFERING (COLLECTIVELY, THE "ADVANCE"), PROVIDED THAT ANY FUNDS PROVIDED UNDER THE ADVANCE SHALL BE APPLIED SOLELY TOWARDS THE UNDERWRITER'S ACCOUNTABLE OUT-OF-POCKET EXPENSES ACTUALLY ANTICIPATED TO BE INCURRED BY THE UNDERWRITER AND ITS AFFILIATES IN CONNECTION WITH THE OFFERING. ANY UNUSED PORTION OF THE ADVANCE SHALL BE RETURNED TO THE COMPANY UPON THE "TERMINATION DATE" (AS DEFINED IN THE ENGAGEMENT LETTER AGREEMENT BETWEEN THE COMPANY AND THE UNDERWRITER DATED NOVEMBER 21, 2017, AS AMENDED FROM TIME TO TIME). THE ADVANCE IS NOT A SEPARATE ITEM OF COMPENSATION AND ANY EXPENDITURES UNDER THE ADVANCE SHALL BE CREDITED AGAINST THE EXPENSE ALLOWANCE DESCRIBED IN THIS SECTION 4(b). UNDER NO CIRCUMSTANCES WILL THE COMPANY BE OBLIGATED TO REIMBURSE THE UNDERWRITER FOR MORE THAN \$60,000 OF ITS EXPENSES IN THE AGGREGATE, WHICH AMOUNT WILL BE REDUCED BY THE ADVANCE. FOR PURPOSES OF CLARITY, THE UNDERWRITER'S COUNSEL FEES AND EXPENSES IN CONNECTION WITH THE FINRA REVIEW AS REFERENCED IN CLAUSE 4(b) OF THIS SECTION 4(b) ARE INCLUDED IN THE ADVANCE AND ARE NOT AN ADDITIONAL ITEM OF VALUE. ALL SUCH EXPENSES INCURRED BY OR ON BEHALF OF THE UNDERWRITER SHALL BE PAID BY THE COMPANY WITHIN 15 DAYS OF THE RECEIPT OF AN INVOICE IN RESPECT THEREOF OR MAY BE DEDUCTED FROM THE GROSS PROCEEDS AT THE CLOSING DATE.

(C) THE COMPANY ACKNOWLEDGES AND AGREES THAT THE UNDERWRITER HAS ACTED AND IS ACTING SOLELY IN THE CAPACITY OF A PRINCIPAL IN AN ARM'S LENGTH TRANSACTION BETWEEN THE COMPANY AND THE UNDERWRITER WITH RESPECT TO THE OFFERING OF TRANSACTION SECURITIES CONTEMPLATED HEREBY (INCLUDING IN CONNECTION DETERMINING THE TERMS OF THE OFFERING) AND NOT AS A FINANCIAL ADVISOR, AGENT OR FIDUCIARY TO THE COMPANY OR ANY OTHER PERSON. ADDITIONALLY, THE COMPANY ACKNOWLEDGES AND AGREES THAT THE UNDERWRITER HAS NOT AND WILL NOT ADVISE THE COMPANY OR ANY OTHER PERSON AS TO ANY LEGAL, TAX, INVESTMENT, ACCOUNTING OR REGULATORY MATTERS IN ANY JURISDICTION. THE COMPANY HAS CONSULTED WITH ITS OWN ADVISORS CONCERNING SUCH MATTERS AND SHALL BE RESPONSIBLE FOR MAKING ITS OWN INDEPENDENT INVESTIGATION AND APPRAISAL OF THE TRANSACTIONS CONTEMPLATED HEREBY, AND THE UNDERWRITER SHALL HAVE NO RESPONSIBILITY OR LIABILITY TO THE COMPANY OR ANY OTHER PERSON WITH RESPECT THERETO, WHETHER ARISING PRIOR TO OR AFTER THE DATE HEREOF. ANY REVIEW BY THE UNDERWRITER OF THE COMPANY'S TRANSACTIONS CONTEMPLATED HEREBY OR OTHER MATTERS RELATING TO SUCH TRANSACTIONS HAVE BEEN AND WILL BE PERFORMED SOLELY FOR THE BENEFIT OF THE UNDERWRITER AND SHALL NOT BE ON BEHALF OF THE COMPANY. THE COMPANY AGREES THAT IT WILL NOT CLAIM THAT THE UNDERWRITER HAS RENDERED ADVISORY SERVICES OF ANY NATURE OR RESPECT, OR OWES A FIDUCIARY DUTY TO THE COMPANY OR ANY OTHER PERSON IN CONNECTION WITH ANY SUCH TRANSACTION OR THE PROCESS LEADING THERETO.

(D) THE COMPANY REPRESENTS AND AGREES THAT, UNLESS IT OBTAINS THE PRIOR CONSENT OF THE UNDERWRITER, AND THE UNDERWRITER REPRESENTS AND AGREES THAT, UNLESS IT OBTAINS THE PRIOR CONSENT OF THE COMPANY, IT HAS NOT MADE AND WILL NOT MAKE ANY OFFER RELATING TO TRANSACTION SECURITIES THAT WOULD CONSTITUTE AN "ISSUANCE OF A FREE WRITING PROSPECTUS," AS DEFINED IN RULE 433, OR THAT WOULD OTHERWISE CONSTITUTE A "FREE WRITING PROSPECTUS," AS DEFINED IN RULE 405, REQUIRED TO BE FILED WITH THE COMMISSION. THE COMPANY HAS COMPLIED AND WILL COMPLY WITH THE REQUIREMENTS OF RULE 433 UNDER THE ACT APPLICABLE TO ANY ISSUER-REPRESENTED FREE WRITING PROSPECTUS, INCLUDING TIMELY FILING WITH THE COMMISSION WHERE REQUIRED, LEGENDING AND RECORD KEEPING. EACH PARTY REPRESENTS TO THE OTHER PARTY THAT IT HAS NOT USED OR DISTRIBUTED ANY "FREE WRITING PROSPECTUS" IN CONNECTION WITH THE OFFERING THAT IS REQUIRED TO BE FILED WITH THE COMMISSION.

(E) DURING A PERIOD OF SEVENTY-FIVE (75) DAYS FROM THE DATE OF THE PROSPECTUS, THE COMPANY WILL NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF THE UNDERWRITER, DIRECTLY OR INDIRECTLY, OFFER, PLEDGE, SELL, CONTRACT TO SELL, SELL ANY OPTION OR CONTRACT TO PURCHASE, PURCHASE ANY OPTION OR CONTRACT TO SELL, GRANT A RIGHT OR WARRANT TO PURCHASE OR OTHERWISE TRANSFER OR DISPOSE OF ANY SHARE OF COMMON STOCK OR ANY SECURITIES CONVERTIBLE INTO OR EXERCISABLE OR EXCHANGEABLE FOR COMMON STOCK OR FILE ANY REGISTRATION STATEMENT UNDER THE SECURITIES ACT WITH RESPECT TO ANY OF THE FOREGOING OR (II) ENTER INTO ANY SWAP OR AN AGREEMENT OR ANY TRANSACTION THAT TRANSFERS, IN WHOLE OR IN PART, DIRECTLY OR INDIRECTLY, THE ECONOMIC CONSEQUENCE OF OWNERSHIP OF THE COMMON STOCK, WHERE ANY SUCH SWAP OR TRANSACTION DESCRIBED IN CLAUSE (I) OR (II) ABOVE IS TO BE SETTLED BY DELIVERY OF COMMON STOCK OR SUCH OTHER SECURITIES, IN CASH OR OTHERWISE. THE FOREGOING SENTENCE SHALL NOT APPLY TO (A) THE TRANSACTION SECURITIES TO BE SOLD HEREUNDER, (B) ANY SHARES OF COMMON STOCK ISSUED BY THE COMPANY IN CONNECTION WITH THE EXERCISE OF AN OPTION OR WARRANT OR THE CONVERSION OF A SECURITY OUTSTANDING ON THE DATE HEREOF AND REFERRED TO IN THE REGISTRATION STATEMENT OR THE DISCLOSURE PACKAGE, (C) ANY SHARES OF COMMON STOCK ISSUED OR OPTIONS TO PURCHASE COMMON STOCK GRANTED PURSUANT TO EXISTING EMPLOYEE BENEFIT PLANS OF THE COMPANY REFERRED TO IN THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE, (D) ANY SHARES OF COMMON STOCK ISSUED PURSUANT TO AN EMPLOYEE DIRECTOR STOCK PLAN OR DIVIDEND REINVESTMENT PLAN OR (E) THE PRIVATE PLACEMENT OF UP TO 350,000 SHARES OF COMMON STOCK OR ANY SECURITIES CONVERTIBLE INTO OR EXERCISABLE OR EXCHANGEABLE FOR UP TO 350,000 SHARES OF COMMON STOCK ISSUED SOLELY AS CONSIDERATION FOR AN ACQUISITION OF A BUSINESS PROVIDED THAT ANY SHARES OF COMMON STOCK ISSUED AS CONSIDERATION FOR SUCH AN ACQUISITION, INCLUDING ANY SHARES ISSUED AS A RESULT OF A CONVERSION, EXERCISE OR EXCHANGE, SHALL BE RESTRICTED AND THE COMPANY WILL NOT REGISTER FOR RESALE SUCH SHARES DURING THE 75-DAY PERIOD FROM THE DATE OF THE PROSPECTUS.

5. Indemnification.

(A) THE COMPANY AGREES TO INDEMNIFY, DEFEND AND HOLD HARMLESS THE UNDERWRITER, ITS AFFILIATES, DIRECTORS AND OFFICERS AND EMPLOYEES, AND EACH PERSON, WHO CONTROLS THE UNDERWRITER WITHIN THE MEANING OF SECTION 15 OF THE SECURITIES ACT OR SECTION 20 OF THE EXCHANGE ACT, FROM AND AGAINST ANY LOSSES, DAMAGES OR LIABILITIES TO WHICH THE UNDERWRITER OR SUCH PERSON MAY BECOME SUBJECT, UNDER THE SECURITIES ACT OR OTHERWISE (INCLUDING IN SETTLEMENT OR LITIGATION IF SUCH SETTLEMENT IS EFFECTED WITH THE WRITTEN CONSENT OF THE COMPANY), INsofar AS SUCH LOSSES, CLAIMS, DAMAGES OR LIABILITIES (OR ACTIONS IN RESPECT THEREOF) ARISE OUT OF OR ARE BASED UPON: (i) AN UNTRUE STATEMENT OR ALLEGED UNTRUE STATEMENT OF A MATERIAL FACT CONTAINED IN THE REGISTRATION STATEMENT INCLUDING THE INFORMATION DEEMED TO BE A PART OF THE REGISTRATION STATEMENT AT THE TIME OF EFFECTIVENESS AND AT ANY SUBSEQUENT TIME PURSUANT TO RULES 173 AND 430B OF THE RULES, OR ARISE OUT OF OR ARE BASED UPON THE OMISSION FROM THE REGISTRATION STATEMENT, OR ALLEGED OMISSION TO STATE THEREIN, A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO MAKE THE STATEMENTS THEREIN NOT MISLEADING, (ii) AN UNTRUE STATEMENT OR ALLEGED UNTRUE STATEMENT OF A MATERIAL FACT CONTAINED IN THE GENERAL DISCLOSURE PACKAGE OR ANY AMENDMENT OR SUPPLEMENT THERETO (INCLUDING ANY DOCUMENTS FILED UNDER THE EXCHANGE ACT AND DEEMED TO BE INCORPORATED BY REFERENCE INTO THE REGISTRATION STATEMENT OR THE PROSPECTUS), ANY ISSUER-REPRESENTED FREE WRITING PROSPECTUS OR ANY OTHER MATERIALS USED IN CONNECTION WITH THE OFFERING, OR ARISE OUT OF OR ARE BASED UPON THE OMISSION OR ALLEGED OMISSION TO STATE THEREIN A MATERIAL FACT REQUIRED TO BE STATED OR NECESSARY TO MAKE THE STATEMENTS THEREIN, IN LIGHT OF THE CIRCUMSTANCES UNDER WHICH THEY WERE MADE, NOT MISLEADING, (iii) IN WHOLE OR IN PART, INACCURACY IN THE REPRESENTATIONS AND WARRANTIES OF THE COMPANY CONTAINED HEREIN, OR (iv) IN WHOLE OR IN PART, ANY FAILURE OF THE COMPANY TO PERFORM OBLIGATIONS HEREUNDER OR UNDER APPLICABLE LAW, AND WILL REIMBURSE THE UNDERWRITER FOR ITS REASONABLE LEGAL OR OTHER OUT OF POCKET EXPENSES REASONABLY INCURRED BY IT IN CONNECTION WITH EVALUATING, INVESTIGATING OR DEFENDING AGAINST SUCH LOSS, CLAIM, DAMAGE, LIABILITY OR ACTION; PROVIDED, HOWEVER, THAT (Y) THE COMPANY WILL ONLY BE OBLIGATED TO REIMBURSE THE UNDERWRITER FOR THE COST AND EXPENSE OF ONE COUNSEL (IN ADDITION TO ANY LOCAL COUNSEL, IF NECESSARY) AND PROVIDED FURTHER THAT THE COMPANY WILL NOT BE LIABLE IN ANY SUCH CASE TO THE EXTENT THAT ANY SUCH LOSS, CLAIM, DAMAGE, LIABILITY OR ACTION ARISES OUT OF OR IS BASED UPON AN UNTRUE STATEMENT OR ALLEGED UNTRUE STATEMENT OR OMISSION OR ALLEGED OMISSION MADE IN THE REGISTRATION STATEMENT, THE GENERAL DISCLOSURE PACKAGE OR ANY AMENDMENT OR SUPPLEMENT THERETO OR ANY ISSUER-REPRESENTED FREE WRITING PROSPECTUS, IN RELIANCE UPON AND IN CONFORMITY WITH THE UNDERWRITER INFORMATION AND (Z) WITH RESPECT TO ANY UNTRUE STATEMENT OR OMISSION OR ALLEGED UNTRUE STATEMENT OR OMISSION MADE IN THE PRELIMINARY PROSPECTUS, IF ANY, THE INDEMNITY AGREEMENT CONTAINED IN THIS SECTION 5(A) SHALL NOT INURE TO THE BENEFIT OF THE UNDERWRITER TO THE EXTENT THAT ANY LOSSES, CLAIMS, DAMAGES OR LIABILITIES OF THE UNDERWRITER RESULTS FROM THE FACT THAT A COPY OF THE PROSPECTUS WAS NOT GIVEN OR SENT TO THE PERSON ASSERTING ANY SUCH LOSS, CLAIM, DAMAGE OR LIABILITY PRIOR TO THE WRITTEN CONFIRMATION OF SALE OF THE SECURITIES TO SUCH PERSON AS REQUIRED BY THE SECURITIES ACT AND THE RULES, AND IF THE UNTRUE STATEMENT OR OMISSION HAS BEEN CORRECTED IN THE PROSPECTUS, UNLESS SUCH FAILURE TO DELIVER THE PROSPECTUS WAS A RESULT OF NON-COMPLIANCE BY THE COMPANY WITH OBLIGATIONS UNDER THIS AGREEMENT. This indemnity agreement will be in addition to any liability which the Company may otherwise have.

(B) THE UNDERWRITER AGREES TO INDEMNIFY AND HOLD HARMLESS (i) THE COMPANY, AND EACH PERSON, IF ANY, WHO CONTROLS THE COMPANY WITHIN THE MEANING SECTION 15 OF THE SECURITIES ACT OR SECTION 20 OF THE EXCHANGE ACT AND (ii) EACH DIRECTOR OF THE COMPANY, AND EACH OFFICER OF THE COMPANY WHO SIGNS REGISTRATION STATEMENT, AGAINST ANY LOSSES, CLAIMS, DAMAGES OR LIABILITIES TO WHICH SUCH PARTY MAY BECOME SUBJECT, UNDER THE SECURITIES ACT OR OTHER INsofar AS SUCH LOSSES, CLAIMS, DAMAGES OR LIABILITIES (OR ACTIONS IN RESPECT THEREOF) ARISE OUT OF OR ARE BASED UPON AN UNTRUE STATEMENT OR ALLEGED STATEMENT OF A MATERIAL FACT CONTAINED IN THE PRELIMINARY PROSPECTUS, THE REGISTRATION STATEMENT OR THE PROSPECTUS, OR ANY AMENDMENT OR SUPPLEMENT T OR ARISE OUT OF OR ARE BASED UPON THE OMISSION OR ALLEGED OMISSION TO STATE THEREIN A MATERIAL FACT REQUIRED TO BE STATED THEREIN OR NECESSARY TO M STATEMENTS THEREIN NOT MISLEADING, IN EACH CASE TO THE EXTENT, BUT ONLY TO THE EXTENT, THAT SUCH UNTRUE STATEMENT OR ALLEGED UNTRUE STATEMENT OR ON ALLEGED OMISSION WAS MADE IN ANY PRELIMINARY PROSPECTUS, THE REGISTRATION STATEMENT OR THE GENERAL DISCLOSURE PACKAGE OR ANY SUCH AMENDME SUPPLEMENT IN RELIANCE UPON AND IN CONFORMITY WITH THE UNDERWRITER INFORMATION AND WILL REIMBURSE THE COMPANY FOR ANY LEGAL OR OTHER EXPENSES REASO INCURRED BY THE COMPANY IN CONNECTION WITH EVALUATING, INVESTIGATING OR DEFENDING ANY SUCH ACTION OR CLAIM AS SUCH EXPENSES ARE INCURRED; PROVID HOWEVER, THAT THE OBLIGATION OF THE UNDERWRITER TO INDEMNIFY THE COMPANY (INCLUDING ANY CONTROLLING PERSON, DIRECTOR OR OFFICER THEREOF) SHALL BE LI the amount of the underwriting discount and commissions applicable to Transaction Securities to be purchased by the Underwriter hereunder.

(C) ANY PARTY THAT PROPOSES TO ASSERT THE RIGHT TO BE INDEMNIFIED UNDER THIS SECTION WILL, PROMPTLY AFTER RECEIPT OF NOTICE OF COMMENCEMENT OF ANY ACTION OR PROCEEDING AGAINST SUCH PARTY IN RESPECT OF WHICH A CLAIM IS TO BE MADE AGAINST AN INDEMNIFYING PARTY OR PARTIES UNDER THIS SECTION, NOTIFY EACH SU INDEMNIFYING PARTY OF THE COMMENCEMENT OF SUCH ACTION, SUIT OR PROCEEDING, ENCLOSED A COPY OF ALL PAPERS SERVED. NO INDEMNIFICATION PROVIDED FOR IN SECTION 5(A) OR 5(B) SHALL BE AVAILABLE TO ANY PARTY WHO SHALL FAIL TO GIVE NOTICE AS PROVIDED IN THIS SECTION 5(C) IF THE PARTY TO WHOM NOTICE WAS NOT GIVE UNWARE OF THE PROCEEDING TO WHICH SUCH NOTICE WOULD HAVE RELATED AND WAS PREJUDICED BY THE FAILURE TO GIVE SUCH NOTICE BUT THE OMISSION SO TO NOTIFY : INDEMNIFYING PARTY OF ANY SUCH ACTION, SUIT OR PROCEEDING SHALL NOT RELIEVE IT FROM ANY LIABILITY THAT IT MAY HAVE TO ANY INDEMNIFIED PARTY FOR CONTRIBUTI OTHERWISE THAN UNDER THIS SECTION. IN CASE ANY SUCH ACTION, SUIT OR PROCEEDING SHALL BE BROUGHT AGAINST ANY INDEMNIFIED PARTY AND IT SHALL NOTII INDEMNIFYING PARTY OF THE COMMENCEMENT THEREOF, THE INDEMNIFYING PARTY SHALL BE ENTITLED TO PARTICIPATE IN, AND, TO THE EXTENT THAT IT SHALL WISH, JOINTLY ANY OTHER INDEMNIFYING PARTY SIMILARLY NOTIFIED, TO ASSUME THE DEFENSE THEREOF, WITH ONE FIRM OF LEGAL COUNSEL REASONABLY SATISFACTORY TO SUCH INDEM PARTY, AND AFTER NOTICE FROM THE INDEMNIFYING PARTY TO SUCH INDEMNIFIED PARTY OF ITS ELECTION SO TO ASSUME THE DEFENSE THEREOF AND THE APPROVAL BY INDEMNIFIED PARTY OF SUCH COUNSEL, THE INDEMNIFYING PARTY SHALL NOT BE LIABLE TO SUCH INDEMNIFIED PARTY FOR ANY LEGAL OR OTHER EXPENSES, EXCEPT AS PROVI BELOW AND EXCEPT FOR THE REASONABLE COSTS OF INVESTIGATION SUBSEQUENTLY INCURRED BY SUCH INDEMNIFIED PARTY IN CONNECTION WITH THE DEFENSE THEREOF. INDEMNIFIED PARTY SHALL HAVE THE RIGHT TO EMPLOY ITS COUNSEL IN ANY SUCH ACTION, BUT THE FEES AND EXPENSES OF SUCH COUNSEL SHALL BE AT THE EXPENSE OF INDEMNIFIED PARTY UNLESS (i) THE EMPLOYMENT OF COUNSEL BY SUCH INDEMNIFIED PARTY HAS BEEN AUTHORIZED IN WRITING BY THE INDEMNIFYING PARTIES, (ii) THE INDEMNIFIED PARTY SHALL HAVE BEEN ADVISED IN WRITING BY COUNSEL THAT THERE MAY BE ONE OR MORE LEGAL DEFENSES AVAILABLE TO IT WHICH ARE DIFFERENT FROM ADDITION TO THOSE AVAILABLE TO THE INDEMNIFYING PARTY (IN WHICH CASE THE INDEMNIFYING PARTIES SHALL NOT HAVE THE RIGHT TO DIRECT THE DEFENSE OF SUCH ACTIO BEHALF OF THE INDEMNIFIED PARTY) OR (iii) THE INDEMNIFYING PARTIES SHALL NOT HAVE EMPLOYED COUNSEL TO ASSUME THE DEFENSE OF SUCH ACTION WITHIN A REASONA TIME AFTER NOTICE OF THE COMMENCEMENT THEREOF, IN EACH OF WHICH CASES THE FEES AND EXPENSES OF COUNSEL SHALL BE AT THE EXPENSE OF THE INDEMNIFYING PAR AN INDEMNIFYING PARTY SHALL NOT BE LIABLE FOR ANY SETTLEMENT OF ANY ACTION, SUIT, AND PROCEEDING OR CLAIM EFFECTED WITHOUT ITS WRITTEN CONSENT, WHICH C SHALL NOT BE UNREASONABLY WITHHELD OR DELAYED. NO INDEMNIFYING PARTY SHALL, WITHOUT THE WRITTEN CONSENT OF THE INDEMNIFIED PARTY, EFFECT THE SETTLE COMPROMISE OF, OR CONSENT TO THE ENTRY OF ANY JUDGMENT WITH RESPECT TO, ANY PENDING OR THREATENED ACTION OR CLAIM IN RESPECT OF WHICH INDEMNIFICATIO CONTRIBUTION MAY BE SOUGHT HEREUNDER (WHETHER OR NOT THE INDEMNIFIED PARTY IS AN ACTUAL OR POTENTIAL PARTY TO SUCH ACTION OR CLAIM) UNLESS SUCH SETTLE COMPROMISE OR JUDGMENT (i) INCLUDES AN UNCONDITIONAL RELEASE OF THE INDEMNIFIED PARTY FROM ALL LIABILITY ARISING OUT OF SUCH ACTION OR CLAIM AND (ii) DOES include a statement as to or an admission of fault, culpability or a failure to act, by or on behalf of any indemnified party.

6. Contribution. IN ORDER TO PROVIDE FOR JUST AND EQUITABLE CONTRIBUTION IN CIRCUMSTANCES IN WHICH THE INDEMNIFICATION PROVIDED FOR IN SECTION 5(A) OR 5(B) DUE IN ACCORDANCE WITH ITS TERMS BUT FOR ANY REASON IS UNAVAILABLE OR INSUFFICIENT TO HOLD HARMLESS AN INDEMNIFIED PARTY IN RESPECT TO ANY LOSSES, LIABILITY CLAIMS, DAMAGES OR EXPENSES REFERRED TO THEREIN, THEN EACH INDEMNIFYING PARTY SHALL CONTRIBUTE TO THE AGGREGATE LOSSES, LIABILITIES, CLAIMS, DAMAGES AND EXPENSES (INCLUDING ANY INVESTIGATION, LEGAL AND OTHER EXPENSES REASONABLY INCURRED IN CONNECTION WITH, AND ANY AMOUNT PAID IN SETTLEMENT OF, ANY ACTION, SUIT OR PROCEEDING OR ANY CLAIMS ASSERTED, BUT AFTER DEDUCTING ANY CONTRIBUTION RECEIVED BY ANY PERSON ENTITLED HEREUNDER TO CONTRIBUTION FROM ANY PERSON WHO MAY BE LIABLE FOR CONTRIBUTION) INCURRED BY SUCH INDEMNIFIED PARTY, AS INCURRED, IN SUCH PROPORTION AS IS APPROPRIATE TO REFLECT THE RELATIVE BENEFITS RECEIVED BY THE COMPANY, ON THE ONE HAND, AND THE UNDERWRITER, ON THE OTHER HAND, FROM THE OFFERING PURSUANT TO THIS AGREEMENT OR, IF SUCH ALLOCATION IS NOT PERMITTED BY APPLICABLE LAW, IN SUCH PROPORTION AS IS APPROPRIATE TO REFLECT NOT ONLY THE RELATIVE BENEFITS REFERRED TO ABOVE BUT ALSO THE RELATIVE FAIRNESS OF THE CONTRIBUTION TO THE COMPANY, ON THE ONE HAND, AND THE UNDERWRITER, ON THE OTHER HAND, IN CONNECTION WITH THE STATEMENTS OR OMISSIONS WHICH RESULTED IN SUCH LOSSES, LIABILITY CLAIMS, DAMAGES OR EXPENSES, AS WELL AS ANY OTHER RELEVANT EQUITABLE CONSIDERATIONS. THE COMPANY AND THE UNDERWRITER AGREE THAT IT WOULD NOT BE UNREASONABLE IF CONTRIBUTION PURSUANT TO THIS SECTION 6 WERE DETERMINED BY PRO RATA ALLOCATION OR BY ANY OTHER METHOD OF ALLOCATION WHICH DOES NOT TAKE INTO ACCOUNT ALL OF THE EQUITABLE CONSIDERATIONS REFERRED TO ABOVE. THE AGGREGATE AMOUNT OF LOSSES, LIABILITIES, CLAIMS, DAMAGES AND EXPENSES INCURRED BY AN INDEMNIFIED PARTY AND REFERRED TO ABOVE SHALL BE DEEMED TO INCLUDE ANY REASONABLE LEGAL OR OTHER EXPENSES REASONABLY INCURRED BY SUCH INDEMNIFIED PARTY IN INVESTIGATING, PREPARING OR DEFENDING AGAINST ANY LITIGATION, OR ANY INVESTIGATION OR PROCEEDING BY ANY GOVERNMENTAL AGENCY OR BODY, COMMENCED OR THREATENED, OR CLAIM WHATSOEVER BASED UPON ANY SUCH UNTRUE OR ALLEGED UNTRUE STATEMENT OR OMISSION OR ALLEGED OMISSION. NOTWITHSTANDING THE PROVISIONS OF THIS SECTION 6, THE UNDERWRITER SHALL NOT BE REQUIRED TO CONTRIBUTE ANY AMOUNT IN EXCESS OF THE UNDERWRITING DISCOUNTS AND COMMISSIONS APPLICABLE TO THE SECURITY OFFERED BY THE COMPANY. ANY PERSON WHO IS PERSONALLY GUILTY OF FRAUDULENT MISREPRESENTATION (WITHIN THE MEANING OF SECTION 11(F) OF THE SECURITIES ACT) SHALL BE ENTITLED TO CONTRIBUTION FROM ANY PERSON WHO WAS NOT GUILTY OF SUCH FRAUDULENT MISREPRESENTATION. FOR PURPOSES OF THIS SECTION 6, EACH PERSON, IF ANY, WHO CONTROLS THE UNDERWRITER WITHIN THE MEANING OF SECTION 15 OF THE SECURITIES ACT OR SECTION 20 OF THE EXCHANGE ACT SHALL HAVE THE SAME RIGHTS TO CONTRIBUTION AS THE UNDERWRITER, AND EACH DIRECTOR OR OFFICER OF THE COMPANY, EACH OFFICER OF THE COMPANY WHO SIGNED THE REGISTRATION STATEMENT, AND EACH PERSON, IF ANY, WHO CONTROLS THE COMPANY WITHIN THE MEANING OF SECTION 15 OF THE SECURITIES ACT OR SECTION 20 OF THE EXCHANGE ACT, SHALL HAVE THE SAME RIGHTS TO CONTRIBUTION AS THE COMPANY. ANY PARTY ENTITLED TO CONTRIBUTION WILL, PROMPTLY AFTER RECEIPT OF NOTICE OF COMMENCEMENT OF ANY ACTION, SUIT OR PROCEEDING AGAINST SUCH PARTY IN RESPECT OF WHICH A CLAIM FOR CONTRIBUTION MAY BE MADE AGAINST ANOTHER PARTY OR PARTIES UNDER THIS SECTION 6, NOTIFY SUCH PARTY OR PARTIES FROM WHOM CONTRIBUTION MAY BE SOUGHT, BUT SUCH NOTICE OF CONTRIBUTION SHALL NOT RELIEVE THE PARTY OR PARTIES FROM WHOM CONTRIBUTION MAY BE SOUGHT FROM ANY OTHER OBLIGATION IT OR THEY MAY HAVE HEREUNDER OR OTHERWISE THAN UNDER THIS SECTION 6. NO PARTY SHALL BE LIABLE FOR CONTRIBUTION WITH RESPECT TO ANY ACTION, SUIT, PROCEEDING OR CLAIM SETTLED WITHOUT ITS WRITTEN CONSENT.

7. Termination.

(A) THIS AGREEMENT MAY BE TERMINATED WITH RESPECT TO THE SECURITIES TO BE PURCHASED ON A CLOSING DATE BY THE UNDERWRITER BY NOTIFYING THE COMPANY AT TIME AT OR BEFORE SUCH CLOSING DATE IF: (I) ANY DOMESTIC OR INTERNATIONAL EVENT OR ACT OR OCCURRENCE HAS MATERIALLY DISRUPTED, OR IN THE REASONABLE OPINION OF THE UNDERWRITER WILL IN THE IMMEDIATE FUTURE MATERIALLY DISRUPT, THE MARKET FOR THE COMPANY'S SECURITIES OR SECURITIES IN GENERAL; (II) THERE HAS OCCURRED AN OUTBREAK OR MATERIAL ESCALATION OF HOSTILITIES OR ACTS OF TERRORISM OR OTHER CALAMITY OR CRISIS THE EFFECT OF WHICH ON THE FINANCIAL MARKETS OF THE UNITED STATES SUCH AS TO MAKE IT, IN THE REASONABLE JUDGMENT OF THE UNDERWRITER, INADVISABLE OR IMPRACTICABLE TO MARKET THE SECURITIES OR ENFORCE CONTRACTS FOR THE SALE OF THE SECURITIES; (III) TRADING IN THE ANY SECURITIES OF THE COMPANY HAS BEEN SUSPENDED OR MATERIALLY LIMITED BY THE COMMISSION OR TRADING GENERALLY ON THE NEW YORK STOCK EXCHANGE, NYSE AMERICAN OR NASDAQ HAS BEEN SUSPENDED OR MATERIALLY LIMITED, OR MINIMUM OR MAXIMUM RANGES FOR PRICES FOR SECURITIES HAVE BEEN FIXED, OR MAXIMUM RANGES FOR PRICES FOR SECURITIES HAVE BEEN REQUIRED, BY ANY OF SAID EXCHANGES OR BY SUCH SYSTEM OR BY ORDER OF THE COMMISSION OR FINRA, OR ANY OTHER GOVERNMENTAL OR REGULATORY AUTHORITY; (IV) A BANKING MORATORIUM HAS BEEN DECLARED BY ANY STATE OR FEDERAL AUTHORITY; OR (V) IN THE REASONABLE JUDGMENT OF THE UNDERWRITER, THERE HAS BEEN, SINCE THE TIME OF EXECUTION OF THIS AGREEMENT OR SINCE THE RESPECTIVE DATES AS OF WHICH INFORMATION IS GIVEN IN THE PROSPECTUS, A MATERIAL ADVERSE EFFECT, WHETHER OR NOT ARISING IN THE ORDINARY COURSE OF BUSINESS, SUCH AS TO MAKE IT, IN THE REASONABLE JUDGMENT OF THE UNDERWRITER, INADVISABLE OR IMPRACTICABLE TO MARKET THE SECURITIES OR ENFORCE CONTRACTS FOR THE SALE OF THE SECURITIES.

(B) IF THIS AGREEMENT IS TERMINATED PURSUANT TO ANY OF ITS PROVISIONS, THE COMPANY WILL NOT BE UNDER ANY LIABILITY TO THE UNDERWRITER, AND THE UNDERWRITER SHALL NOT BE UNDER ANY LIABILITY TO THE COMPANY, EXCEPT THAT (Y) THE COMPANY WILL REIMBURSE THE UNDERWRITER ONLY FOR ALL ACTUAL, ACCOUNTABLE OUT-OF-POCKET EXPENSES (INCLUDING THE REASONABLE FEES AND DISBURSEMENTS OF HARTER SECREST & EMERY LLP, ITS COUNSEL) REASONABLY INCURRED BY THE UNDERWRITER IN CONNECTION WITH THE PROPOSED PURCHASE AND SALE OF THE SECURITIES OR IN CONTEMPLATION OF PERFORMING ITS OBLIGATIONS HEREUNDER SUBJECT TO A CAP OF \$60,000 (FOR PURPOSES OF CLARITY, IN THE EVENT THIS AGREEMENT IS TERMINATED, THE AMOUNT OF THE OUT-OF-POCKET ACCOUNTABLE EXPENSES THAT THE COMPANY WILL REIMBURSE TO THE UNDERWRITER WILL BE REDUCED BY THE AMOUNT OF THE ADVANCE, WHICH INCLUDES ALL OF THE ADVANCES MADE TO THE UNDERWRITER FOR OUT-OF-POCKET ACCOUNTABLE EXPENSES), AND THE UNDERWRITER HAS FAILED OR REFUSED TO PURCHASE THE SECURITIES AGREED TO BE PURCHASED BY IT UNDER THIS AGREEMENT, WITHOUT SOME REASON SUFFICIENT HEREIN TO JUSTIFY CANCELLATION OR TERMINATION OF ITS OBLIGATIONS UNDER THIS AGREEMENT, IT SHALL NOT BE RELIEVED OF LIABILITY TO THE COMPANY FOR DAMAGES OCCASIONED BY ITS FAILURE OR REFUSAL. THE RIGHT OF FIRST REFUSAL GRANTED TO THE UNDERWRITER IN SECTION 1(C) SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT UNLESS THIS AGREEMENT IS TERMINATED BY THE COMPANY FOR CAUSE, WHICH INCLUDES THE UNDERWRITER'S MATERIAL FAILURE TO PROVIDE THE UNDERWRITING SERVICES CONTEMPLATED IN SECTION 1(C), AND THE COMPANY'S EXERCISE OF THIS RIGHT OF TERMINATION FOR CAUSE ELIMINATES ANY OBLIGATIONS WITH RESPECT TO THE PROVISION OF ANY RIGHT OF FIRST REFUSAL.

8. Miscellaneous.

(A) THE RESPECTIVE AGREEMENTS, REPRESENTATIONS, WARRANTIES, INDEMNITIES AND OTHER STATEMENTS OF THE COMPANY AND THE UNDERWRITER, AS SET FORTH IN THIS AGREEMENT OR MADE BY OR ON BEHALF OF THEM PURSUANT TO THIS AGREEMENT, SHALL REMAIN IN FULL FORCE AND EFFECT, REGARDLESS OF ANY INVESTIGATION (OR ANY STATEMENT) AS TO THE RESULTS THEREOF MADE BY OR ON BEHALF OF THE UNDERWRITER OR THE COMPANY, OR ANY OF THEIR RESPECTIVE OFFICERS, DIRECTORS OR CONTROLLING PERSONS AS SET FORTH IN SECTIONS 5 AND 6 HEREOF, AND SHALL SURVIVE DELIVERY OF AND PAYMENT FOR THE SECURITIES. IN ADDITION, THE PROVISIONS OF SECTIONS 4(B), 5, 6, 7 AND 8(A) SHALL SURVIVE THE TERMINATION OR CANCELLATION OF THIS AGREEMENT. FOR THE AVOIDANCE OF DOUBT, IN THE EVENT OF TERMINATION THE UNDERWRITER WILL RECEIVE ONLY OUT-OF-POCKET ACCOUNTABLE EXPENSES ACTUALLY INCURRED SUBJECT TO THE LIMIT IN SECTION 7(B) ABOVE AS WELL AS THE RIGHT OF FIRST REFUSAL SUBJECT TO THE CONDITIONS SET FORTH IN SECTION 7(B) IN COMPLIANCE WITH FINRA RULES 5110(f)(2)(D)(i), 5110(f)(2)(D)(ii)(a) AND 5110(f)(2)(D)(ii)(b).

(B) THIS AGREEMENT HAS BEEN AND IS MADE FOR THE BENEFIT OF THE UNDERWRITER, THE COMPANY, AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS, AND, TO THE EXTENT EXPRESSED HEREIN, FOR THE BENEFIT OF PERSONS CONTROLLING THE UNDERWRITER OR THE COMPANY, AND DIRECTORS AND OFFICERS OF THE COMPANY, AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS, AND NO OTHER PERSON SHALL ACQUIRE OR HAVE ANY RIGHT UNDER OR BY VIRTUE OF THIS AGREEMENT. THE TERM "SUCCESSORS AND ASSIGNS" SHALL INCLUDE ANY PURCHASER OF TRANSACTION SECURITIES FROM THE UNDERWRITER MERELY BECAUSE OF SUCH PURCHASE.

(C) ALL NOTICES AND COMMUNICATIONS HEREUNDER SHALL BE IN WRITING AND MAILED OR DELIVERED OR BY EMAIL IF SUBSEQUENTLY CONFIRMED IN WRITING, (A) IF TO UNDERWRITER, c/o MAXIM GROUP LLC, 405 LEXINGTON AVENUE, NEW YORK, NEW YORK 10174, ATTENTION: EQUITY CAPITAL MARKETS, WITH A COPY TO MAXIM GR LLC, 405 LEXINGTON AVENUE, NEW YORK, NEW YORK 10174, ATTENTION: GENERAL COUNSEL, AND TO HARTER SECREST & EMERY LLP, 1600 BAUSCH & LOMB P ROCHESTER, NY 14604, ATTENTION: ALEXANDER R. McCLEAN, AND (B) IF TO THE COMPANY, TO THE COMPANY'S AGENT FOR SERVICE AS SUCH AGENT'S ADDRESS APPEA THE COVER PAGE OF THE REGISTRATION STATEMENT WITH A COPY TO MAZZEO SONG P.C., 444 MADISON AVENUE⁴⁴FLOOR, NEW YORK, NY 10022, ATTENTION: ROBERT Mazzeo.

(D) **THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT REGARD FOR CONFLICT principles.** EACH OF THE PARTIES HERETO HEREBY SUBMITS TO THE NON-EXCLUSIVE JURISDICTION OF THE FEDERAL AND STATE COURTS IN THE BOROUGH OF MANHATTAN IN TI OF NEW YORK IN ANY SUIT OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH OF THE PARTIES IRREV AND UNCONDITIONALLY WAIVES ANY OBJECTION TO THE LAYING OF VENUE OF ANY SUIT OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANS contemplated hereby in federal and state courts in the Borough of Manhattan in the City of New York and irrevocably and unconditionally waives and agrees NOT TO PLEAD OR CLAIM IN ANY SUCH COURT THAT ANY SUCH SUIT OR PROCEEDING IN ANY SUCH COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORUM. THE PARTIES AGRI the extent permitted by law, to waive their rights to a jury trial in any proceeding arising out of this Agreement.

(E) IF ANY TERM OR PROVISION OF THIS AGREEMENT OR THE PERFORMANCE THEREOF WILL BE INVALID OR UNENFORCEABLE TO ANY EXTENT, SUCH INVALIDITY OR UNENFORCI SHALL NOT AFFECT OR RENDER INVALID OR UNENFORCEABLE ANY OTHER PROVISIONS OF THIS AGREEMENT AND THIS AGREEMENT WILL BE VALID AND ENFORCED TO THE FULLI permitted by law.

(F) THE FAILURE OF ANY OF THE PARTIES HERETO TO AT ANY TIME ENFORCE ANY OF THE PROVISIONS OF THIS AGREEMENT SHALL NOT BE DEEMED OR CONSTRUED TO BE A WA ANY SUCH PROVISION, NOR TO IN ANY WAY EFFECT THE VALIDITY OF THIS AGREEMENT OR ANY PROVISION HEREOF OR THE RIGHT OF ANY OF THE PARTIES HERETO TO THE ENFORCE EACH AND EVERY PROVISION OF THIS AGREEMENT. NO WAIVER OF ANY BREACH, NON-COMPLIANCE OR NON-FULFILLMENT OF ANY OF THE PROVISIONS OF THIS AGREEM SHALL BE EFFECTIVE UNLESS SET FORTH IN A WRITTEN INSTRUMENT EXECUTED BY THE PARTY OR PARTIES AGAINST WHOM OR WHICH ENFORCEMENT OF SUCH WAIVER IS SOUGHT; WAIVER OF ANY SUCH BREACH, NON-COMPLIANCE OR NON-FULFILLMENT SHALL BE CONSTRUED OR DEEMED TO BE A WAIVER OF ANY OTHER OR SUBSEQUENT BREACH compliance or non-fulfillment.

(G) THIS AGREEMENT CONSTITUTES THE ENTIRE AGREEMENT OF THE PARTIES TO THIS AGREEMENT AND SUPERSEDES ALL PRIOR OR CONTEMPORANEOUS WRITTEN OR ORAL AGRI understandings, promises and negotiations with respect to the subject matter hereof.

(H) IN THIS AGREEMENT, THE MASCULINE, FEMININE AND NEUTER GENDERS AND THE SINGULAR AND THE PLURAL INCLUDE ONE ANOTHER. THE SECTION HEADINGS IN Agreement are for the convenience of the parties only and will not affect the construction or interpretation of this Agreement.

(I) THIS AGREEMENT MAY BE AMENDED OR MODIFIED, AND THE OBSERVANCE OF ANY TERM OF THIS AGREEMENT MAY BE WAIVED, ONLY BY A WRITING SIGNED BY THE Company and the Underwriter.

(j) THIS AGREEMENT MAY BE SIGNED IN ANY NUMBER OF COUNTERPARTS, EACH OF WHICH SHALL BE AN ORIGINAL, WITH THE SAME EFFECT AS IF THE SIGNATURES THERETO WERE UPON THE SAME INSTRUMENT. SUCH COUNTERPARTS MAY BE DELIVERED BY FACSIMILE OR BY E-MAIL DELIVERY OF A "PDF" FORMAT DATA FILE, WHICH COUNTERPARTS SHALL BE VALID AS IF ORIGINAL AND WHICH DELIVERY SHALL BE VALID DELIVERY THEREOF.

[Signature Page Follows]

Please confirm that the foregoing correctly sets forth the agreement between us.

Very truly yours,

ALLIANCE MMA, INC.

By: /s/Paul K. Danner III

Name: Paul K Danner III

Title: Chief Executive Officer

Agreed to and confirmed:

MAXIM GROUP LLC

By: /s/Clifford Teller

Name: Clifford Teller

Title: Executive Managing Director-
Head of Investment Banking

SCHEDULE I

Free Writing Prospectus

None.

SCHEDULE II

[Insert Presentation Slides]

SCHEDULE III

Lock-up Signatories

- Paul K. Danner, III
 - Robert Haydak, Jr.
 - John Price
 - James Byrne
 - Jason Robinett
 - Joseph Gamberale
 - Renzo Gracie
 - Joel Tracy
 - Burt A. Watson
 - Ivy Equity Investors, LLC
-

SCHEDULE IV

Nasdaq Letter- Rule 5605

EXHIBIT A

Form of Underwriter's Warrant

Exhibit B

Form of Lock-Up Agreement

COMMON STOCK PURCHASE WARRANT

ALLIANCE MMA, INC.

Warrant Shares: _____

Issuance Date: January 11, 2018

THIS COMMON STOCK PURCHASE WARRANT (this "Warrant") certifies that, for value received, _____ or its assigns (the "Holder") is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date hereof (the "Initial Exercise Date") and on or prior to the close of business on the five (5) year anniversary of the Initial Exercise Date (the "Termination Date"; provided, however that if such date is not a Trading Day, the Termination Date shall be the immediately following Trading Day) but not thereafter, to subscribe for and purchase from Alliance MMA, Inc., a Delaware corporation (the "Company"), up to _____ shares (the "Warrant Shares") of the Company's common stock, par value \$0.001 per share (the "Common Stock"). The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 1(b). This Warrant is one of the warrants (collectively, the "Warrants") issued pursuant to the Company's Registration Statement on Form S-3 (File number 333-221295) (the "Registration Statement") to the holders thereof (collectively, the "Holders").

Section 1. Exercise.

(a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy (or .pdf copy via e-mail attachment) of the Notice of Exercise in the form attached hereto as Exhibit A (the "Notice of Exercise"). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 1(d)(i) herein) following the date on which a Notice of Exercise is delivered to the Company, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashier's check drawn on a United States bank unless the cashless exercise procedure specified in Section 1(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the number of Warrant Shares purchasable hereunder by an amount equal to the number of Warrant Shares so purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Business Day of receipt of such notice. **THE HOLDER AND ANY ASSIGNEE, BY ACCEPTANCE OF THIS WARRANT ACKNOWLEDGE AND AGREE THAT, BY REASON OF THE PROVISIONS OF THIS PARAGRAPH, FOLLOWING THE PURCHASE OF A PORTION OF THE WARRANT SHARES HEREUNDER number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

(b) Exercise Price. The exercise price per share of Common Stock under this Warrant shall be \$1.10, subject to adjustment as provided herein (the "Exercise Price").

(c) Cashless Exercise. If, at the time of exercise hereof, there is no effective registration statement registering, or the prospectus contained therein is not available for, the issuance of the Warrant Shares to the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a “cashless exercise” in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B)(X)] by (A), where:

- (A) as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 1(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 1(a) hereof on a Trading Day prior to the opening of “regular trading hours” (as defined in Rule 600(b)(64) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (z) the Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. as of the time of the Holder’s execution of the applicable Notice of Exercise if such Notice of Exercise is executed during “regular trading hours” on a Trading Day and is delivered within two (2) hours thereafter (including until two (2) hours after the close of “regular trading hours” on a Trading Day) pursuant to Section 1(a) hereof or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 1(a) hereof after the close of “regular trading hours” on such Trading Day;
- (B) = the Exercise Price of this Warrant, as adjusted hereunder; and
- (X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

If Warrant Shares are issued in such a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act of 1933, amended (the “Securities Act”), the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. The Company agrees not to take any position contrary to this Section 1(c).

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

“Bid Price” means, at any time, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed on the Principal Market, the bid price of the Common Stock reported at such time on the Principal Market, (b) if the Common Stock is not listed on the Principal Market but is quoted on OTCQB or OTCQX, the most recent bid price per share of the Common Stock reported at such time on OTCQB or OTCQX, as applicable, (c) if the Common Stock is not then listed or quoted for trading on the Principal Market or the OTCQB or OTCQX, and if prices for the Common Stock are then reported in the “Pink Sheets” published by OTC Markets Group, Inc. (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported at such time by such organization, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by Holders of Warrants that are exercisable into a number of Warrant Shares that represents a majority in interest of the number of Warrant Shares into which all of the Warrants then outstanding are exercisable, and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company

“Principal Market” means the Nasdaq Capital Market.

“Subscription Date” means the date of execution of the underwriting agreement by and between the Company and Maxim Group LLC.

“Trading Day” means a day on which the Common Stock is traded on a Trading Market.

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange or the OTC Bulletin Board (or any successors to any of the foregoing).

“Transfer Agent” means Transfer Online, Inc., the current transfer agent of the Company, with a mailing address of 512 SE Salmon Street, Portland, Oregon 97214, and any successor transfer agent of the Company.

“VWAP” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed on the Principal Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Principal Market as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if the Common Stock is not listed on the Principal Market but is quoted on OTCQB or OTCQX, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)) (c) if the Common Stock is not then listed or quoted for trading on the Principal Market or the OTCQB or OTCQX, and if prices for the Common Stock are then reported in the “Pink Sheets” published by OTC Markets Group, Inc. (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by Holders of Warrants that are exercisable into a number of Warrant Shares that represents a majority in interest of the number of Warrant Shares into which all of the Warrants then outstanding are exercisable, and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

Notwithstanding anything herein to the contrary, subject to the limitations set forth in Section 1(e), on the Termination Date, this Warrant shall be automatically exercised via cashless exercise pursuant to this Section 1(c) if the applicable VWAP is greater than the Exercise Price.

(d) Mechanics of Exercise.

(i) Delivery of Warrant Shares Upon Exercise. The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("DWAC") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by the Holder or (B) this Warrant is eligible for and is being exercised via cashless exercise, and otherwise by physical delivery of a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is (i) the later of (A) two (2) Trading Days after the delivery to the Company of the Notice of Exercise and (B) one (1) Trading Day after delivery of the aggregate Exercise Price to the Company or (ii) if the Standard Settlement Period at the time of such purchase is greater or less than two (2) Trading Days, the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise and, in the case of a cash exercise, the aggregate Exercise Price (such date, the "Warrant Share Delivery Date"). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) two Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise; provided, that, if the aggregate Exercise Price is not received within such period, the Holder shall be deemed to have become the holder of record of such Warrant Shares on the date on which the aggregate Exercise Price is received by the Company. If the Company fails for any reason to deliver to the Holder the Warrant Shares to which the Holder is entitled on or before the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$5.00 per Trading Day for each of the first three Trading Days after such Warrant Share Delivery Date and \$10.00 per Trading Day for each day thereafter until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a transfer agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, "Standard Settlement Period" means, with respect to a Notice of Exercise, the standard settlement period, expressed in a number of Trading Days, on the Principal Market or, if the Common Stock is not then listed on the Principal Market, on such other trading market or quotation system on which the Common Stock is then listed or quoted, as of the date of delivery of the Notice of Exercise.

(ii) Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant, on or before the second (2nd) Business Day following receipt by the Company of this Warrant, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the remaining Warrant Shares into which this Warrant is exercisable, which new Warrant shall in all other respects be identical with this Warrant.

(iii) Rescission Rights. If, following an exercise of this Warrant, the Transfer Agent fails to transmit to the Holder the Warrant Shares issuable pursuant to Section 1(d)(i) by the Warrant Share Delivery Date, the Holder will have the right to rescind such exercise by delivery of written notice of rescission to the Company.

(iv) Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Transfer Agent fails to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 1(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases shares of Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a 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 shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof. The obligation of the Company to pay compensation for Buy-In under this Section 1(d)(iv) is subject to delivery by the Holder of the aggregate Exercise Price in accordance with the terms of Section 1(a).

(v) No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

(vi) Charges, Taxes and Expenses. Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto as Exhibit B duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Exercise and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-day electronic delivery of the Warrant Shares.

(vii) Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

(e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 1 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind ("Persons") acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 1(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and that the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 1(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination and shall have no liability for exercises of this Warrant that are not in compliance with the Beneficial Ownership Limitation (other than to the extent that information on the number of outstanding shares of Common Stock of the Company is provided by the Company and relied upon by the Holder). In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder and the Company shall have no obligation to verify or confirm the accuracy of such determination and shall have no liability for exercises of this Warrant that are not in compliance with the Beneficial Ownership Limitation. For purposes of this Section 1(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Securities and Exchange Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one Trading Day confirm orally and in writing 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 this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon written notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 1(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of the shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 1(e) shall continue to apply. Any such increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 1(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

Section 2. Certain Adjustments.

(a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged, subject to the limitation on fractional shares in Section 1(d)(v). Any adjustment made pursuant to this Section 2(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

(b) Adjustment Upon Issuance of Shares of Common Stock. If and whenever on or after the date on which this Warrant is issued (the “Issuance Date”), the Company issues or sells, or in accordance with this Section 2(b) is deemed to have issued or sold, any shares of Common Stock and/or other securities directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock (collectively, “Common Stock Equivalents”) (including the issuance or sale of shares of Common Stock owned or held by or for the account of the Company, but excluding any Exempt Issuance issued or sold or deemed to have been issued or sold) for a consideration per share (the “New Issuance Price”) less than a price equal to the Exercise Price in effect immediately prior to such issuance or sale or deemed issuance or sale (such Exercise Price then in effect is referred to herein as the “Applicable Price”) (the foregoing a “Dilutive Issuance”), then immediately upon such Dilutive Issuance, the Exercise Price then in effect shall be reduced to an amount equal to the New Issuance Price. For all purposes of the foregoing (including, without limitation, determining the adjusted Exercise Price and the New Issuance Price under this Section 2(b)), the following shall be applicable:

i. Issuance of Options. If the Company in any manner grants or sells any rights, warrants or options to subscribe for or purchase shares of preferred stock and/or Common Stock or Common Stock Equivalents (“Options”) and the lowest price per share for which one share of Common Stock is at any time issuable upon the exercise of any such Option or upon conversion, exercise or exchange of any Common Stock Equivalents issuable upon exercise of any such Option or otherwise pursuant to the terms thereof is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting or sale of such Option for such price per share. For purposes of this Section 2(b)(i), the “lowest price per share for which one share of Common Stock is issuable upon the exercise of any such Options or upon conversion, exercise or exchange of any Common Stock Equivalents issuable upon exercise of any such Option or otherwise pursuant to the terms thereof” shall be equal to (1) the lower of (x) the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one share of Common Stock upon the granting or sale of such Option, upon exercise of such Option and upon conversion, exercise or exchange of any Common Stock Equivalents issuable upon exercise of such Option or otherwise pursuant to the terms thereof and (y) the lowest exercise price set forth in such Option for which one share of Common Stock is issuable upon the exercise of any such Options or upon conversion, exercise or exchange of any Common Stock Equivalents issuable upon exercise of any such Option or otherwise pursuant to the terms thereof. Except as contemplated below, no further adjustment of the Exercise Price shall be made upon the actual issuance of such shares of Common Stock or of such Common Stock Equivalents upon the exercise of such Options or otherwise pursuant to the terms of or upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Common Stock Equivalents. This Section 2(b)(i) shall not apply to any Exempt Issuance. “Exempt Issuance” means the issuance of any shares of Common Stock issued or issuable, or deemed issued or issuable pursuant to Section 2(b): (i) in connection with any employee benefit plan with has been approved by a majority of the disinterested members of the Board of Directors of the Company, pursuant to which the Company’s securities may be issued to any employee, officer or director for services provided to the Company, (ii) upon exercise of the Warrants; provided, that the terms of such Warrants are not amended, modified or changed on or after the Subscription Date and (iii) upon conversion, exercise or exchange of any Options or Convertible Securities which are outstanding on the day immediately preceding the Subscription Date; provided, that the terms of such Options or Convertible Securities are not amended, modified or changed on or after the Subscription Date.

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

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

iv. Calculation of Consideration Received. If any Option and/or Common Stock Equivalent and/or Adjustment Right is issued in connection with the issuance or sale or deemed issuance or sale of any other securities of the Company (as determined by the Holder, the “Primary Security”, and such Option and/or Common Stock Equivalent and/or Adjustment Right, the “Secondary Securities” and together with the Primary Security, each a “Unit”), together comprising one integrated transaction, the aggregate consideration per share of Common Stock with respect to such Primary Security shall be deemed to be the lowest of (x) the purchase price of such Unit, (y) if such Primary Security is an Option and/or Common Stock Equivalent, the lowest price per share for which one share of Common Stock is at any time issuable upon the exercise or conversion of the Primary Security in accordance with Section 2(b)(i) or 2(b)(ii) above and (z) the lowest VWAP of the Common Stock on any Trading Day during the four Trading Day period immediately following the public announcement of such Dilutive Issuance (for the avoidance of doubt, if such public announcement is released prior to the opening of the applicable Trading Market on a Trading Day, such Trading Day shall be the first Trading Day in such four Trading Day period). If any shares of Common Stock, Options or Common Stock Equivalents are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor will be deemed to be the net amount of consideration received by the Company therefor. If any shares of Common Stock, Options or Common Stock Equivalents are issued or sold for a consideration other than cash, the amount of such consideration received by the Company will be the fair value of such consideration, except where such consideration consists of publicly traded securities, in which case the amount of consideration received by the Company for such securities will be the arithmetic average of the VWAPs of such security for each of the five (5) Trading Days immediately preceding the date of receipt. If any shares of Common Stock, Options or Common Stock Equivalents are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Common Stock Equivalents (as the case may be). The fair value of any consideration other than cash or publicly traded securities will be determined jointly by the Company and the Holder. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the “Valuation Event”), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10th) day following such Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Holder. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company. For purposes of hereof, “Adjustment Right” means any right granted with respect to any securities issued in connection with, or with respect to, any issuance or sale (or deemed issuance or sale in accordance with this Section 2(b)) of shares of Common Stock that could result in a decrease in the net consideration received by the Company in connection with, or with respect to, such securities (including, without limitation, any cash settlement rights, cash adjustment or other similar rights).

v. Holder's Right of Alternative Exercise Price. In addition to and not in limitation of the other provisions of this Section 3, if the Company in any manner issues or sells or enters into any agreement to issue or sell, any Common Stock, Options or Common Stock Equivalents (any such securities, "Variable Price Securities") after the Subscription Date that are issuable pursuant to such agreement or convertible into or exchangeable or exercisable for shares of Common Stock pursuant to such Options or Common Stock Equivalents, as applicable, at a price which varies or may vary with the market price of the shares of Common Stock, including by way of one or more reset(s) to a fixed price, but exclusive of such formulations reflecting customary anti-dilution provisions (such as share splits, share combinations, share dividends and similar transactions) (each of the formulations for such variable price being herein referred to as, the "Variable Price"), the Company shall provide written notice thereof via a facsimile and overnight courier to the Holder on the date of such agreement and/or the issuance of such Common Stock Equivalents or Options, as applicable. From and after the date the Company enters into such agreement or issues any such Variable Price Securities, the Holder shall have the right, but not the obligation, in its sole discretion to substitute the Variable Price for the Exercise Price upon exercise of this Warrant by designating in the Notice of Exercise delivered upon any exercise of this Warrant that solely for purposes of such exercise the Holder is relying on the Variable Price rather than the Exercise Price then in effect. The Holder's election to rely on a Variable Price for a particular exercise of this Warrant shall not obligate the Holder to rely on a Variable Price for any future exercise of this Warrant.

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

vii. Floor Price. In any event the Exercise Price as adjusted pursuant to the provisions of this Section 2(b), will not be less than \$0.29 per share.

(c) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 2(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase shares, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

(d) Pro Rata Distributions. Beginning on the Subscription Date and during such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, shares or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (other than dividends or distributions subject to Section 2(a)) (a "Distribution"), at any time after the Subscription Date, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

(e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding shares of Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory stock exchange pursuant to which the shares of Common Stock are effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 1(e) on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 1(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. Notwithstanding the foregoing, in the event of a Fundamental Transaction, at the request of the Holder delivered before the 30th day after such Fundamental Transaction, the Company (or the Successor Entity) shall purchase this Warrant from the Holder by paying to the Holder, within five (5) Business Days after such request (or, if later, on the effective date of the Fundamental Transaction), an amount equal to the Black Scholes Value of the remaining unexercised portion of this Warrant on the effective date of such Fundamental Transaction, payable in cash; provided, however, that, if the Fundamental Transaction is not within the Company's control, including not approved by the Company's Board of Directors, Holder shall only be entitled to receive from the Company or any Successor Entity, as of the date of consummation of such Fundamental Transaction, the same type or form of consideration (and in the same proportion), at the Black Scholes Value of the unexercised portion of this Warrant, that is being offered and paid to the holders of Common Stock of the Company in connection with the Fundamental Transaction, whether that consideration be in the form of cash, stock or any combination thereof, or whether the holders of Common Stock are given the choice to receive from among alternative forms of consideration in connection with the Fundamental Transaction. As used herein, "Black Scholes Value" means the value of this Warrant based on the Black-Scholes Option Pricing Model obtained from the "OV" function on Bloomberg L.P. ("Bloomberg") determined as of the day immediately following the public announcement of the applicable Fundamental Transaction, or, if the Fundamental Transaction is not publicly announced, the date the Fundamental Transaction is consummated, for pricing purposes and reflecting (i) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of this Warrant as of such date of request, (ii) an expected volatility equal to the greater of 100% and the 100 day volatility obtained from the HVT function on Bloomberg as of the day immediately following the public announcement of the applicable Fundamental Transaction, or, if the Fundamental Transaction is not publicly announced, the date the Fundamental Transaction is consummated, (iii) the underlying price per share used in such calculation shall be the greater of (x) the highest weighted average price during the five (5) Trading Days prior to the day the applicable Fundamental Transaction is publicly announced, or, if the Fundamental Transaction is not publicly announced, such five (5) Trading Day-period immediately preceding the date the Fundamental Transaction is consummated and (y) the sum of the price per share being offered in cash, if any, plus the value of any non-cash consideration, if any, being offered in the Fundamental Transaction, (iv) a zero cost of borrow and (v) a 360 day annualization factor. The payment of the Black Scholes Value will be made by wire transfer of immediately available funds (or such other consideration) within five Business Days of the Holder's election (or, if later, on the effective date of the Fundamental Transaction). The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 2(e) pursuant to customary written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable conditions or delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Warrant and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

(f) Calculations. All calculations under this Section 2 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 2, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

(g) Notice to Holder.

(i) Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 2, the Company shall promptly deliver to the Holder by facsimile or email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

(i) Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory stock exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by facsimile or email to the Holder at its last facsimile number or email address as it shall appear upon the Warrant Register of the Company, at least ten (10) Trading Days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or stock exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or stock exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided by the Company in accordance with this Warrant constitutes, or contains, material, non-public information regarding the Company or any of its Subsidiaries, the Company shall simultaneously file a Current Report on Form 8-K disclosing such information. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

(i i i) Voluntary Adjustments by the Company. The Company may at any time during the term of this Warrant reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of Company with the prior written consent of the holders of a majority in interest of the Warrants based on the initial number of Warrants issued pursuant to the Registration Statement.

Section 3. Transfer of Warrant.

(a) Transferability. This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

(b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 3(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the Issuance Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

(c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the “Warrant Register”), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

Section 4. Miscellaneous.

(a) No Rights as Stockholder Until Exercise. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 1(d)(i), except as expressly set forth in Section 2.

(b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

(c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then, such action may be taken or such right may be exercised on the next succeeding Business Day. For purposes of this Warrant, "Business Day" means any day other than a Saturday, Sunday or other day on which commercial banks located in New York City are permitted or required to close for business.

(d) Authorized Shares. The Company covenants that, during the period this Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of any trading market upon which the Common Stock may be listed or quoted. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

(e) Consents. Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

(f) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Warrant (whether brought against a party hereto or their respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. 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 via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for 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 other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

(g) Restrictions. The Holder acknowledges that if the Warrant Shares acquired upon the exercise of this Warrant are not registered under the Registration Statement or another effective registration statement, and the Holder does not utilize cashless exercise, the Warrant Shares will have restrictions upon resale imposed by state and federal securities laws.

(h) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies. Without limiting any other provision of this Warrant, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

(i) Notices. Any notices (including any Notice of Exercise), consents, waivers or other document or communications required or permitted to be given or delivered under the terms of this Warrant must be in writing and will be deemed to have been delivered: (i) upon receipt, if delivered personally; (ii) when sent, if sent by facsimile (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party); (iii) when sent, if sent by e-mail (provided that such sent e-mail is kept on file (whether electronically or otherwise) by the sending party and the sending party does not receive an automatically generated message from the recipient's e-mail server that such e-mail could not be delivered to such recipient) and (iv) if sent by overnight courier service, one (1) Business Day after timely deposit with an overnight courier service with next day delivery specified, in each case, properly addressed to the party to receive the same, provided, that if any such notice is delivered on a day that is not a Business Day, or after 5:00 p.m., New York time, on a Business Day, such notice shall be deemed delivered on the immediately following Business Day. The addresses, facsimile numbers and e-mail addresses for such communications shall be:

If to the Company:

Alliance MMA, Inc.
590 Madison Avenue, 21st Floor
New York, New York 10022
E-mail: pdanner@alliancemma.com
Facsimile: 212-658-9291
Attention: Chief Executive Officer

With a copy (for informational purposes only) to:

Mazzeo Song P.C.
444 Madison Avenue, 4th Floor
New York, New York 10022
E-mail: rmazzeo@mazzeosong.comrmazzeo@mazzeosong.com
Facsimile: 212-599-8400
Attention: Robert L. Mazzeo

If to a Holder, to its address, facsimile number or e-mail address set forth herein or on the books and records of the Company.

Or, in each of the above instances, to such other address, facsimile number or e-mail address and/or to the attention of such other person as the recipient party has specified by written notice given to each other party at least five (5) days prior to the effectiveness of such change. Written confirmation of receipt (A) given by the recipient of such notice, consent, waiver or other communication, (B) mechanically or electronically generated by the sender's facsimile machine containing the time, date and recipient facsimile number or (C) provided by an overnight courier service shall be rebuttable evidence of personal service, receipt by facsimile or receipt from an overnight courier service in accordance with clause (i), (ii) or (iv) above, respectively. A copy of the e-mail transmission containing the time, date and recipient e mail address shall be rebuttable evidence of receipt by e-mail in accordance with clause (iii) above. The Company shall provide the Holder with prompt written notice of all actions taken pursuant to this Warrant, including in reasonable detail a description of such action and the reason therefor.

(j) Limitation of Liability. No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

(k) Remedies. The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

(l) Successors and Assigns. Subject to applicable securities laws, this Warrant shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

(m) Amendment. This Warrant may be modified or amended or the provisions hereof waived only with the written consent of both the Company and the Holder.

(n) Severability. If any term, provision, covenant or restriction of this Warrant is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable best efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

(o) Headings. The headings used herein are for convenience only, do not constitute a part of this Warrant and shall not be deemed to limit or affect any of the provisions hereof.

(Signature Page Follows)

NOTICE OF EXERCISE

TO: ALLIANCE MMA, INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares from Alliance MMA, Inc. pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

in lawful money of the United States; or

if permitted, the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 1(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 1(c).

(3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following DWAC Account Number:

(4) Variable Price Securities. By checking the box in this Item 4, the holder elects to exercise the Warrant by substituting the Variable Price for the Exercise Price pursuant to Section 2(b)(v) of the Warrant, which Variable Price equals \$_____ per share. []

[SIGNATURE OF HOLDER]

Name of Investing Entity: _____

Signature of Authorized Signatory of Investing Entity: _____

Name of Authorized Signatory: _____

Title of Authorized Signatory: _____

Date: _____

ASSIGNMENT FORM

(To assign the Warrant, execute this form and supply required information. Do not use this form to purchase shares.)

FOR VALUE RECEIVED, the attached Warrant and all rights evidenced thereby are hereby assigned to

Name: _____
(Please Print)

Address: _____
(Please Print)

Phone Number: _____

Email Address: _____

Dated: _____

Holder's Signature: _____

Holder's Address: _____

January 9, 2018

Alliance MMA, Inc.
590 Madison Avenue, 21st Floor
New York, New York 10022

Re: Registration Statement on Form S-3

Ladies and Gentlemen:

We have acted as counsel to Alliance MMA, Inc., a Delaware corporation (the "Company"), in connection with (i) the preparation and filing of a "shelf" registration statement (the "Registration Statement") on Form S-3 (File No. 333-221295) with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), which was declared effective by the Commission on December 1, 2017, registering for sale by the Company of up to \$20 million of its securities, including shares of common stock, par value \$0.001 per share (the "Common Stock"), shares of preferred stock, par value \$0.001 per share, debt securities, warrants and units; and (ii) the preparation and filing of a prospectus supplement pursuant to Rule 424(b) of the Securities Act, dated January 9, 2018 (the "Prospectus Supplement"), regarding the offer and sale by the Company of (a) 2,150,000 shares of Common Stock (the "Shares"), (b) warrants to purchase 1,935,000 shares of Common Stock (the "Warrant Shares") at an exercise price of \$1.10 per share (the "Warrants"), and (c) up to an additional 322,500 Shares and Warrants to purchase 290,250 Warrant Shares to cover over-allotments, if any.

This opinion is being furnished in accordance with the requirements of Item 16 of Form S-3 and Item 601 of Regulation S-K.

In connection with the preparation of this opinion, we have examined such documents and considered such questions of law as we have deemed necessary or appropriate. In all such examinations, we have assumed the genuineness of all signatures on original documents, and the conformity to the originals of all copies submitted to us by or on behalf of the Company. In passing upon certain corporate records and documents of the Company, we have assumed the correctness and completeness of the statements made or included therein by the Company, and we express no opinion thereon.

Based on the foregoing, we are of the opinion that (a) the Warrants will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms when (i) they have been duly executed and countersigned as provided therein and (ii) duly delivered to the holders thereof against payment of the agreed upon consideration therefor in accordance with the Underwriting Agreement and (b) the Shares and the Warrant Shares are duly authorized and, when and if duly issued and delivered and paid for in the manner and for the consideration contemplated by each of the Registration Statement, the Prospectus Supplement and, in the case of the Warrant Shares, the terms of the Warrants, the Shares and the Warrant Shares will be validly issued, fully paid and nonassessable.

We render this opinion only with respect to the General Corporation Law of the State of Delaware, and we express no opinion herein concerning the application or effect of the laws of any other jurisdiction.

We consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement and to the reference to our firm under the caption “Legal Matters” in the Prospectus Supplement. In giving our consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

This opinion is intended solely for use in connection with the issuance and sale of the Shares, the Warrants and the Warrant Shares pursuant to the Registration Statement and the Prospectus Supplement and is not to be relied upon for any other purpose or delivered to or relied upon by any other person without our prior written consent. This opinion is rendered as of the date hereof and we disclaim any obligation to advise you of facts, circumstances, events or developments which hereafter may be brought to our attention and which may alter, affect or modify the opinion expressed herein. Our opinion is expressly limited to the matters set forth above and we render no opinion, whether by implication or otherwise, as to any other matters relating to the Company or the Shares.

Very truly yours,

MAZZEO SONG P.C.

By: /s/ Robert L. Mazzeo
Robert L. Mazzeo

**Contact:**

Media: James Byrne
jbyrne@alliancemma.com

or

Investors:
James Platek, 212-739-7825
jplatek@alliancemma.com

**ALLIANCE MMA, INC. ANNOUNCES PRICING OF APPROXIMATELY \$2.2 MILLION PUBLIC
OFFERING OF COMMON STOCK AND WARRANTS**

NEW YORK, JANUARY 9, 2018 – **ALLIANCE MMA, INC. (NASDAQ: AMMA)**, the only publicly-traded mixed martial arts (MMA) company, which is engaged in unifying elite regional promotions and cultivating the next generation of aspiring MMA champions, announced today the pricing of an underwritten public offering of 2,150,000 shares of its common stock and warrants to purchase up to an aggregate of 1,935,000 shares of common stock at an aggregate purchase price of \$1.00. Gross proceeds, before underwriting discounts and commissions and estimated offering costs, are expected to be approximately \$2.2 million. The Company has granted the underwriter a 45-day over-allotment option to purchase up to an additional 322,500 shares of its common stock and/or 290,250 warrants. The offering is expected to close on January 11, 2018, subject to customary closing conditions.

The Company intends to use the net proceeds from this offering for general corporate purposes, including the funding of possible future acquisitions, funding a litigation reserve, capital expenditures, investments and general working capital, and to satisfy a short-term bridge loan.

Maxim Group LLC is acting as the sole book-running manager for the offering.

This offering is being made pursuant to a shelf registration statement (File No. 333-221295), which was filed with the Securities and Exchange Commission (the "SEC") and became effective on December 1, 2017. A preliminary prospectus supplement and accompanying base prospectus relating to the offering have been filed with the SEC and a final prospectus supplement and accompanying base prospectus will be filed with the SEC. Electronic copies of the preliminary prospectus supplement and, when available, electronic copies of the final prospectus supplement and accompanying base prospectus relating to this offering may be obtained from the SEC's website at www.sec.gov or from Maxim Group LLC, 405 Lexington Avenue, New York, NY 10174 or via telephone at 212-895-3500 or email: syndicate@maximgroup.com.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

About Alliance MMA, Inc.

Alliance MMA, Inc. (AMMA) was formed in February 2015 to acquire companies in the MMA industry and through its regional promotions, develop and promote fighters to the sport's highest level of professional competition, including the Ultimate Fighting Championship and other top-tier MMA promotions. For more information please visit our website: www.alliancemma.com.

Safe Harbor Statement

This press release contains forward-looking statements within the meaning of the federal securities laws. These statements are subject to a number of risks and uncertainties and are based on assumptions with respect to future economic, competitive and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond Alliance MMA's control. Some of the important factors that could cause actual results to differ materially from those indicated by the forward-looking statements are: the business model Alliance MMA employs is new to the MMA industry and may not be successful, Alliance MMA may not be able to attract or retain key professional MMA fighters or promotional and advertising sponsorships, a decline in the value of Alliance MMA's goodwill and other intangible assets, pending securities litigation against Alliance MMA and certain of its officers and directors, the possibility that Alliance MMA may fail to establish or maintain effective internal control over financial reporting, general economic conditions, failure to achieve expected revenue growth, changes in operating expenses, competitive pressures, or an unexpected decline in the popularity of MMA, and the risk factors detailed from time to time in Alliance MMA's periodic filings with the Securities and Exchange Commission, including without limitation, Alliance MMA's Annual Report on Form 10-K for the year ended December 31, 2016. The forward-looking statements in this press release are based upon management's reasonable belief as of the date hereof. Alliance MMA undertakes no obligation to revise or update publicly any forward-looking statements for any reason.
