# 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 30, 2025

# ATLAS ENERGY SOLUTIONS INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or other jurisdiction of incorporation) 001-41828 (Commission File Number) 93-2154509 (I.R.S. Employer Identification Number)

5918 W. Courtyard Drive, Suite 500 Austin, Texas 78730 (Address of Principal Executive Offices) (Zip Code)

(512) 220-1200

(Registrant's Telephone Number, Including Area Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communication 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 communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock	AESI	NYSE

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  $\Box$ 

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 30, 2025, Atlas Energy Solutions Inc. (the "Company") entered into an underwriting agreement (the "Underwriting Agreement") with Goldman Sachs & Co. LLC and Piper Sandler & Co., as representatives of the several underwriters (the "Underwriters"), relating to the previously announced underwritten offering of 11,500,000 shares of common stock, par value \$0.01 per share, of the Company (the "Common Stock" and such offering, the "Offering").

Under the terms of the Underwriting Agreement, the Company granted the Underwriters a 30-day option to purchase up to 1,725,000 additional shares of Common Stock (the "Option"). In connection with the Offering, Ben M. "Bud" Brigham, the Company's Executive Chairman, purchased an aggregate of approximately 0.2 million shares of Common Stock in the Offering at the public offering price per share. In connection therewith, the Underwriters received a reduced underwriting discount on such shares purchased by Mr. Brigham compared with the other shares sold to the public in the Offering.

The Underwriting Agreement contains customary representations and warranties, agreements and obligations, closing conditions and termination provisions. The Company has agreed to indemnify the Underwriters against certain liabilities, including liabilities under the Securities Act of 1933, as amended (the "Securities Act"), and to contribute to any payment that the Underwriters may be required to make because of any of those liabilities.

The Offering was made pursuant to a shelf registration statement on Form S-3 (File No. 333-279434) (the "Registration Statement") that was filed with the U.S. Securities and Exchange Commission (the "SEC") and became effective on May 15, 2024, including the prospectus forming a part of the Registration Statement, a preliminary prospectus supplement, which was filed with the SEC on January 30, 2025, and a final prospectus supplement, which was filed with the SEC on February 3, 2025, pursuant to Rule 424(b) under the Securities Act.

The Offering closed on February 3, 2025. The Company intends to use the approximately \$254.1 million of net proceeds from the Offering (i) to repay indebtedness, which may include a portion of its secured PIK toggle seller note and outstanding borrowings under its credit facility and term loan credit facility, (ii) to fund a portion of the

cash consideration for the Company's previously announced acquisition of Moser Engine Service, Inc. (d/b/a Moser Energy Systems) (the "Moser Acquisition"), including the election to pay the aggregate transaction consideration in cash in lieu of the issuance of stock consideration (the "Cash Option") or, if the Cash Option has not been exercised, redemption of the stock consideration, if exercised by the Company, subject to market conditions, and (iii) the remainder, if any, for general corporate purposes, including power-related growth capital expenditures following completion of the Moser Acquisition.

The foregoing summary of the Underwriting Agreement does not purport to be complete and is qualified in its entirety by reference to the full text of the Underwriting Agreement, a copy of which is attached as Exhibit 1.1 to this Current Report on Form 8-K and incorporated into this Item 1.01 by reference.

A copy of the legal opinion of Vinson & Elkins L.L.P. relating to the validity of the issuance and sale of the Common Stock in the Offering is filed as Exhibit 5.1 to this Current Report on Form 8-K and is filed with reference to, and is hereby incorporated by reference into, the Registration Statement.

#### Item 7.01 Regulation FD Disclosure.

On January 30, 2025, the Company issued a press release announcing the pricing of the Offering. A copy of the press release is attached as Exhibit 99.1 hereto and incorporated herein by reference.

The information above is being furnished pursuant to this Item 7.01 of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, and is not incorporated by reference into any filing under the Securities Act, or the Exchange Act, unless specifically identified therein as being incorporated therein by reference.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Description of Exhibit
<u>1.1</u>	Underwriting Agreement, dated January 30, 2025, by and between Atlas Energy Solutions Inc. and Goldman Sachs & Co. LLC and Piper Sandler & Co., as
	representatives of the several underwriters.
<u>5.1</u>	<u>Opinion of Vinson &amp; Elkins L.L.P.</u>
23.1	Consent of Vinson & Elkins L.L.P. (included as part of Exhibit 5.1 hereto).
<u>99.1</u>	Press release dated January 30, 2025.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

#### 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.

#### ATLAS ENERGY SOLUTIONS INC.

Date: February 3, 2025

By: <u>/s/ John Turner</u> Name: John Turner Title: President and Chief Executive Officer

#### **Common Stock**

#### **Underwriting** Agreement

January 30, 2025

Goldman Sachs & Co. LLC Piper Sandler & Co. As representatives (the "Representatives") of the several Underwriters named in Schedule I hereto,

c/o Goldman Sachs & Co. LLC 200 West Street, New York, New York 10282-2198

c/o Piper Sandler & Co. U.S. Bancorp Center 800 Nicollet Mall, Suite 1000 Minneapolis, MN 55402

#### Ladies and Gentlemen:

Atlas Energy Solutions Inc., a Delaware corporation (the "Company"), proposes, subject to the terms and conditions stated in this agreement (this "Agreement"), to issue and sell to the Underwriters named in Schedule I hereto (the "Underwriters") an aggregate of 11,500,000 shares of its common stock, par value \$0.01 per share (the "Firm Shares") and, at the election of the Underwriters, up to 1,725,000 additional shares (the "Optional Shares") of common stock of the Company (the "Stock"). The Firm Shares and the Optional Shares that the Underwriters elect to purchase pursuant to Section 2 hereof being collectively called the "Shares."

The Shares are being issued and sold in connection with the announcement of the proposed acquisition by Wyatt Holdings, LLC, an indirect wholly owned subsidiary of the Company, of all of the issued outstanding shares of common stock of Moser Acquisition, Inc., which are owned by Moser Holdings, LLC (the "Moser Seller"), pursuant to that certain Stock Purchase Agreement, dated January 27, 2025 (the "Acquisition Agreement"), by and among the Company, Wyatt Holdings, LLC and the Moser Seller.

#### 1. The Company represents and warrants to, and agrees with, each of the Underwriters that:

(a) An "automatic shelf registration statement" as defined under Rule405 under the Securities Act of 1933, as amended (the "Act") on FormS-3 (File No.333-279434) in respect of the Shares has been filed with the Securities and Exchange Commission (the "Commission") not earlier than three years prior to the date hereof; such registration statement, and any post-effective amendment thereto, became effective on filing; and no stop order suspending the effectiveness of such registration statement or any part thereof has been issued and no proceeding for that purpose has been initiated or threatened by the Commission, and no notice of objection of the Commission to the use of such registration statement or any post-effective amendment thereto pursuant to Rule401(g)(2)under the Act has been received by the Company (the base prospectus filed as part of such registration statement, in the form in which it has most recently been filed with the Commission on or prior to the date of this Agreement, is hereinafter called the "Basic Prospectus"; any preliminary prospectus (including any preliminary prospectus supplement) relating to the Shares filed with the Commission pursuant to Rule424(b)under the Act is hereinafter called a "Preliminary Prospectus"; the various parts of such registration statement, including all exhibits thereto and including any prospectus supplement relating to the Shares that is filed with the Commission and deemed by virtue of Rule430B to be part of such registration statement, each as amended at the time such part of the registration statement became effective, are hereinafter collectively called the "Registration Statement"; the Basic Prospectus, as amended and supplemented immediately prior to the Applicable Time (as defined in Section1(c)hereof), is hereinafter called the "Pricing Prospectus"; the form of the final prospectus relating to the Shares filed with the Commission pursuant to Rule424(b)under the Act in accordance with Section5(a)hereof is hereinafter called the "Prospectus"; any reference herein to the Basic Prospectus, the Pricing Prospectus, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of FormS-3 under the Act, as of the date of such prospectus; any reference to any amendment or supplement to the Basic Prospectus, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include any post-effective amendment to the Registration Statement, any prospectus supplement relating to the Shares filed with the Commission pursuant to Rule424(b)under the Act and any documents filed under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and incorporated therein, in each case after the date of the Basic Prospectus, such Preliminary Prospectus, or the Prospectus, as the case may be; any reference to any amendment to the Registration Statement shall be deemed to refer to and include any annual report of the Company filed pursuant to Section 13(a)or 15(d)of the Exchange Act after the effective date of the Registration Statement that is incorporated by reference in the Registration Statement; any oral or written communication with potential investors undertaken in reliance on Rule163B under the Act is hereinafter called a "Testing-the-Waters Communication"; and any Testing-the-Waters Communication that is a written communication within the meaning of Rule405 under the Act is hereinafter called a "Written Testing-the-Waters Communication"; and any "issuer free writing prospectus" as defined in Rule 433 under the Act relating to the Shares is hereinafter called an "Issuer Free Writing Prospectus");

(b) (i)No order preventing or suspending the use of any Preliminary Prospectus or any Issuer Free Writing Prospectus has been issued by the Commission, and (ii)each Preliminary Prospectus, at the time of filing thereof, conformed in all material respects to the requirements of the Act and the rulesand regulations of the Commission thereunder, and did not include an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that this representation and warranty shall not apply to any statements or omissions made in reliance upon and in conformity with the Underwriter Information (as defined in Section 9(b) hereof);

(c) For the purposes of this Agreement, the "Applicable Time" is 6:45 p.m. (Eastern time) on the date of this Agreement. The Pricing Prospectus, as supplemented by the information listed on Schedule II(c)hereto, taken together (collectively, the "Pricing Disclosure Package"), as of the Applicable Time, did not, and as of each Time of Delivery (as defined in Section4(a)hereof) will not, include any 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; and each Issuer Free Writing Prospectus and each Written Testing-the-Waters Communication does not conflict with the information contained in the Registration Statement, the Pricing Disclosure Package, as of the Applicable Time, did not, and as of each Time of Delivery will not, include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements not, and as of each Time of Delivery will not, include any 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; provided, however, that this representation and warranty shall not apply to statements or omissions made in an Issuer Free Writing Prospectus in reliance upon and in conformity with the Underwriter Information;

(d) The documents incorporated by reference in the Pricing Prospectus and the Prospectus, when they became effective or were filed with the Commission, as the case may be, conformed in all material respects to the requirements of the Act or the Exchange Act, as applicable, and the rulesand regulations of the Commission thereunder, and none of such documents contained an 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 not misleading; and any further documents so filed and incorporated by reference in the Pricing Prospectus and the Prospectus or any further amendment or supplement thereto, when such documents become effective or are filed with the Commission thereunder and will not contain an untrue statement of a material fact required to be stated therein or necessary to make the statements fact required to be stated therein or necessary to make the statements of the Commission thereunder and will not contain an untrue statement of a material fact required to be stated therein or necessary to make the statements therein not misleading; provided, however, that this representation and warranty shall not apply to any statements or omissions made in reliance upon and in conformity with the Underwriter Information; and no such or any other documents were filed with the Commission since the Commission's close of business on the business day immediately prior to the date of this Agreement and prior to the execution of this Agreement, except as set forth on Schedule II(b) hereto;

(e) The Registration Statement conforms, and the Prospectus and any further amendments or supplements to the Registration Statement and the Prospectus will conform, in all material respects to the requirements of the Act and the rules and regulations of the Commission thereunder and do not and will not, as of the applicable effective date as to each part of the Registration Statement, as of the applicable filing date as to the Prospectus and any amendment or supplement thereto, and as of each Time of Delivery, 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 not misleading, in the case of the Registration Statement, or include an untrue statement of a material fact or omit to state a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances which they were made, not misleading, in the case of the Prospectus and Basic Prospectus; provided, however, that this representation and warranty shall not apply to any statements or omissions made in reliance upon and in conformity with the Underwriter Information;

(f) Neither the Company nor any of its subsidiaries has, since the date of the latest audited financial statements included or incorporated by reference in the Pricing Prospectus, (i)sustained any material loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree or (ii)entered into any transaction or agreement (whether or not in the ordinary course of business) that is material to the Company and its subsidiaries taken as a whole or incurred any liability or obligation, direct or contingent, that is material to the Company and its subsidiaries taken as a whole, in each case otherwise than as set forth, incorporated by reference or contemplated in the Pricing Prospectus; and, since the respective dates as of which information is given in the Registration Statement and the Pricing Prospectus, there has not been (A)any material change in the capital stock (other than as a result of (1)the exercise, if any, of stock options or the award, if any, of stock options or restricted stock in the ordinary course of business pursuant to the Company's equity plans that are described in the Pricing Prospectus and the Prospectus or (2)the issuance, if any, of stock upon conversion of Company securities as described in the Pricing Prospectus and the Prospectus or (2)the issuance or (B)any Material Adverse Effect (as defined below); as used in this Agreement, "Material Adverse Effect" shall mean any material adverse change or effect, or any development involving a prospective material adverse change or effect, in or affecting (1)the business, properties, general affairs, management, financial position, stockholders' equity or results of operations of the Company and its subsidiaries, taken as a whole, except as set forth company to perform its obligations under this Agreement, including the issuance and sale of the Shares, or to consummate the transactions contemplated in the Pricing Prospe

3

(g) The Company and its subsidiaries have good and marketable title in fee simple to all real property and good and marketable title to all personal property owned by them, in each case free and clear of all liens, encumbrances and defects except such as do not materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the Company and its subsidiaries; and any real property and buildings held under lease by the Company and its subsidiaries are held by them under valid, subsisting and enforceable leases with such exceptions as are not material and do not materially interfere with the use made and proposed to be made of such property and buildings by the Company and its subsidiaries;

(h) Each of the Company and its subsidiaries has been (i)duly organized and is validly existing and in good standing under the laws of its jurisdiction of organization, with power and authority (corporate and other) to own its properties and conduct its business as described in the Pricing Prospectus, and (ii)duly qualified as a foreign corporation or foreign limited liability company for the transaction of business and is in good standing under the laws of each other jurisdiction in which it owns or leases properties or conducts any business so as to require such qualification, except, in the case of this clause (ii), where the failure to be so qualified or in good standing would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, and each subsidiary of the Company has been listed in the Registration Statement;

(i) The Company has an authorized capitalization as set forth in the Pricing Prospectus and all of the issued shares of capital stock of the Company have been duly and validly authorized and issued and are fully paid and non-assessable and conform to the description of the Stock contained in the Pricing Disclosure Package and Prospectus; and all of the issued shares of capital stock of each subsidiary of the Company have been duly and validly authorized and issued, are fully paid and non-assessable and (except, in the case of any foreign subsidiary, for directors' qualifying shares) are owned directly or indirectly by the Company, free and clear of all liens, encumbrances, equities or claims;

(j) The Shares have been duly and validly authorized and, when issued and delivered against payment therefor as provided herein, will be duly and validly issued and fully paid and non-assessable and will conform to the description of the Stock contained in the Pricing Disclosure Package and the Prospectus; and the issuance of the Shares is not subject to any preemptive or similar rights;

4

(k) The issue and sale of the Shares and the compliance by the Company with this Agreement and the consummation of the transactions contemplated in this Agreement and the Pricing Prospectus will not conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, (i)any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries is subject, except, in the case of this clause (i)for such defaults, breaches, or violations that would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, (ii)the certificate of incorporation or bylaws (or other applicable organizational document) of the Company or any of its subsidiaries or any judgment, order, ruleor regulation of any court or governmental agency or body having jurisdiction over the Company or any of its subsidiaries or any of the Shares or the company on the transactions contemplated by this Agreement, except such as have been obtained under the Act, the approval by the Financial Industry Regulatory Authority ("FINRA") of the underwriting terms and arrangements and such consents, approvals, authorizations, registrations or qualifications as may be required under state securities or Blue Sky laws in connection with the purchase and distribution of the Shares by the Underwriters;

(l) Neither the Company nor any of its subsidiaries is (i)in violation of its certificate of incorporation or bylaws (or other applicable organizational document), (ii)in violation of any statute or any judgment, order, ruleor regulation of any court or governmental agency or body having jurisdiction over the Company or any of its

subsidiaries or any of their properties or (iii)in default in the performance or observance of any obligation, agreement, covenant or condition contained in any indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which it is a party or by which it or any of its properties may be bound, except, in the case of the foregoing clauses (ii) and (iii), for such defaults as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect;

(m) The statements set forth in the Pricing Prospectus and Prospectus under the caption "Description of Capital Stock," insofar as they purport to constitute a summary of the terms of the Stock, under the caption "Material U.S. Federal Income Tax Considerations for Non-U.S. Holders" and under the caption "Underwriting," insofar as they purport to describe the provisions of the laws and documents referred to therein, are accurate, complete and fair in all material respects;

(n) Other than as set forth in the Pricing Prospectus, there are no legal, governmental or regulatory investigations, actions, demands, claims, suits, arbitrations, inquiries or proceedings ("Actions") pending to which the Company or any of its subsidiaries or, to the Company's knowledge, any officer or director of the Company, is a party or of which any property of the Company or any of its subsidiaries or, to the Company's knowledge, any officer or director of the Company, is the subject which, if determined adversely to the Company or any of its subsidiaries (or such officer or director), would individually or in the aggregate reasonably be expected to have a Material Adverse Effect; and, to the Company's knowledge, no such proceedings are threatened or contemplated by governmental authorities or others; there are no current or pending Actions that are required under the Act to be described in the Registration Statement or the Pricing Prospectus that are not so described therein; and there are no statutes, Pricing Prospectus that are not so filed as exhibits to the Registration Statement and the Pricing Prospectus;

5

(o) The Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof, will not be an "investment company," as such term is defined in the Investment Company Act of 1940, as amended (the "Investment Company Act");

(p) The Company and its subsidiaries have paid all federal, state, local and foreign taxes and filed all tax returns required to be paid or filed through the date hereof; and except as would not reasonably be expected to have a Material Adverse Effect, there is no tax deficiency that has been, or would reasonably be expected to be, asserted against the Company or any of its subsidiaries or any of their respective properties or assets;

(q) (i) At the time of filing the Registration Statement and (ii) at the time the Company or any person acting on its behalf (within the meaning, for this clause only, of Rule 163(c) under the Act) made any offer relating to the Securities in reliance on the exemption of Rule 163 under the Act, the Company was a "well-known seasoned issuer" as defined in Rule405 under the Act; and (B)at the time of filing the Registration Statement and any post-effective amendment thereto, at the earliest time thereafter that the Company or any offering participant made a bona fide offer (within the meaning of Rule164(h)(2)under the Act) of the Shares, and at the date hereof, the Company was not and is not an "ineligible issuer," as defined under Rule 405 under the Act;

(r) (i)Ernst& Young LLP, who has certified certain financial statements of the Company and its subsidiaries, is an independent registered public accounting firm with respect to the Company within the meaning of the Act and the applicable rulesand regulations thereunder adopted by the Commission and the Public Company Accounting Oversight Board (United States) (the "PCAOB") and (ii)Whitley Penn LLP, who has certified certain financial statements of Hi-Crush Inc., to the knowledge of the Company, an independent registered public accounting firm with respect to Hi-Crush Inc. within the meaning of the Act and the applicable rulesand regulations thereunder adopted by the Commission and the PCAOB;

(s) The Company maintains a system of internal control over financial reporting (as such term is defined in Rule13a-15(f)under the Exchange Act) that (i)complies with the requirements of the Exchange Act, (ii)has been designed by the Company's principal executive officer and principal financial officer, or under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and (iii)is sufficient to provide reasonable assurance that (A)transactions are executed in accordance with management's general or specific authorization, (B) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain accountability for assets, (C)access to assets is permitted only in accordance with management's general or specific authorization and (D)the recorded accountability for assets at reasonable intervals and appropriate action is taken with respect to any differences; and except as disclosed in the Pricing Prospectus, the Company's internal control over financial reporting is effective and the Company is not aware of any material weaknesses in its internal control over financial reporting;

(t) Except as disclosed in the Pricing Prospectus, since the date of the latest audited financial statements included or incorporated by reference in the Pricing Prospectus, there has been no change in the Company's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting;

6

(u) The Company maintains disclosure controls and procedures (as such term is defined in Rule13a-15(e)under the Exchange Act) that comply with the requirements of the Exchange Act; such disclosure controls and procedures have been designed to ensure that material information relating to the Company and its subsidiaries is made known to the Company's principal executive officer and principal financial officer by others within those entities; and such disclosure controls and procedures are effective in all material respects to perform the functions for which they were established;

(v) The Company has full right, power and authority to execute and deliver this Agreement and to perform its obligations hereunder; and all action required to be taken for the due and proper authorization, execution and delivery of this Agreement and the consummation of the transactions contemplated hereby has been or will be duly and validly taken on or prior to each Time of Delivery;

(w) This Agreement has been duly authorized, executed and delivered by the Company;

(x) Neither the Company nor any of its subsidiaries, nor any director, officer or employee of the Company or any of its subsidiaries nor, to the knowledge of the Company, any agent, affiliate or other person associated with or acting on behalf of the Company or any of its subsidiaries has (i)made, offered, promised or authorized any unlawful contribution, gift, entertainment or other unlawful expense (or taken any act in furtherance thereof); (ii)made, offered, promised or authorized any direct or indirect unlawful payment; or (iii)violated or is in violation of any provision of the U.S. Foreign Corrupt Practices Act of 1977, as amended, or the rulesand regulations thereunder, the U.K. Bribery Act 2010 or any other applicable anti-corruption, anti-bribery or related law, statute or regulation (collectively, "Anti-Corruption Laws"); the Company and its subsidiaries have conducted their businesses in compliance with Anti-Corruption Laws and have instituted and maintained and will continue to maintain policies and procedures reasonably designed to promote and achieve compliance with such laws and with the representations and warranties contained herein; neither the Company or any of its subsidiaries will use, directly or indirectly, the proceeds of the offering in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any person in violation of Anti-Corruption Laws;

(y) The operations of the Company and its subsidiaries are and have been conducted at all times in compliance with the requirements of applicable anti-money laundering laws, including, but not limited to, the Bank Secrecy Act of 1970, as amended by the USA PATRIOT ACT of 2001, and the rulesand regulations promulgated

thereunder, and the anti-money laundering laws of the various jurisdictions in which the Company and its subsidiaries conduct business, the rulesand regulations thereunder and any related or similar rules, regulation 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 or any arbitrator involving the Company or any of its subsidiaries with respect to the Money Laundering Laws is pending or, to the knowledge of the Company, threatened;

(z) Neither the Company nor any of its subsidiaries, nor any director, officer or employee of the Company or any of its subsidiaries nor, to the knowledge of the Company, any agent, affiliate or other person associated with or acting on behalf of the Company or any of its subsidiaries is (i)currently the subject or the target of any sanctions administered or enforced by the U.S. Government, including, without limitation, the Office of Foreign Assets Control of the U.S. Department of the Treasury ("OFAC"), or the U.S. Department of State and including, without limitation, the designation as a "specially designated national" or "blocked person," the European Union, His Majesty's Treasury, the United Nations Security Council, or other relevant sanctions authority (collectively, "Sanctions"), or (ii)located, organized, or resident in a country or territory that is the subject or target of comprehensive Sanctions (currently, Cuba,Iran, North Korea, Syria, the Crimea region of Ukraine, the so-called Donetsk People's Republic) (each a "Sanctioned Jurisdiction"), the Company will not, except as authorized under applicable Sanctions, directly or indirectly use the proceeds of the offering of the Shares hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity (A)to fund or facilitate any activities of or business with any person, or in any country or territory, that, at the time of such funding, is the subject or the target of Sanctions or (B)in any other manner that will result in a violation by any person (including any person participating in the transaction, whether as underwriter, advisor, investor or otherwise) of Sanctions; except as authorized under applicable Sanctions, neither the Company nor any of its subsidiaries is engaged in, or has, since April24, 2019, engaged in, any dealings or transactions with or involving any individual or entity that was or is, as applicable, at the time of such dealing or transaction, the subject or

7

The financial statements of the Company included or incorporated by reference in the Registration Statement, the Pricing Prospectus and the Prospectus, (aa) together with the related schedules and notes, present fairly, in all material respects, the financial position of the Company and its subsidiaries at the dates indicated and the statement of operations, stockholders' equity and cash flows of the Company and its subsidiaries for the periods specified; said financial statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP") and applied on a consistent basis throughout the periods involved. The supporting schedules, if any, present fairly, in all material respects, in accordance with GAAP the information required to be stated therein. To the knowledge of the Company, the financial statements of Hi-Crush Inc. included or incorporated by reference in the Registration Statement, the Pricing Prospectus and the Prospectus, together with the related schedules and notes, present fairly, in all material respects, the financial position of Hi-Crush Inc. and its subsidiaries at the dates indicated and the statement of operations, stockholders' equity and cash flows of Hi-Crush Inc. and its subsidiaries for the periods specified, and said financial statements have been prepared in conformity with GAAP and applied on a consistent basis throughout the periods involved. The selected financial data and the summary financial information included in the Registration Statement, the Pricing Prospectus and the Prospectus present fairly, in all material respects, the information shown therein and have been compiled on a basis consistent with that of the audited financial statements included or incorporated by reference therein. Except as included or incorporated by reference therein, no historical or pro forma financial statements or supporting schedules are required to be included or incorporated by reference in the Registration Statement, the Pricing Prospectus or the Prospectus under the Act or the rulesand regulations promulgated thereunder. All disclosures contained in the Registration Statement, the Pricing Prospectus and the Prospectus regarding "non-GAAP financial measures" (as such term is defined by the rulesand regulations of the Commission) comply, in all material respects, with Regulation G of the Exchange Act and Item 10 of Regulation S-K of the Act, to the extent applicable;

(bb) The Company and each of its subsidiaries (i)own or otherwise possess adequate rights to use all material patents, patent applications, trademarks, service marks, trade names, domain names, copyrights and registrations and applications thereof, licenses, know-how, software, systems and technology (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures and other intellectual property) (collectively, "Intellectual Property Rights") necessary for the conduct of their respective businesses, (ii)to the knowledge of the Company, do not, through the conduct of their respective businesses, infringe, violate or conflict with any Intellectual Property Rights of any third party and (iii)have not received any written notice of any claim of infringement, violation or conflict with, any Intellectual Property Rights of any third party;

8

Except as disclosed in the Pricing Disclosure Package and the Prospectus, (i)(A)neither the Company nor any of its subsidiaries is in violation of, and does (cc)not have any liability under, any federal, state, local or non-U.S. statute, law, rule, regulation, ordinance, code, other requirement or ruleof law (including common law), or decision or order of any domestic or foreign governmental agency, governmental body or court, relating to pollution, to the use, handling, transportation, treatment, storage, discharge, disposal or release of Hazardous Substances (as defined below), to the protection or restoration of the environment or natural resources, to health and safety including as such relates to exposure to Hazardous Substances, and to natural resource damages (collectively, "Environmental Laws"), (B)to the knowledge of the Company, neither the Company nor any of its subsidiaries is liable or allegedly liable for any release or threatened release of Hazardous Substances, including at any off site storage, treatment, or disposal site, (C)neither the Company nor any of its subsidiaries is subject to any pending, or to the Company's knowledge, threatened, claim by any governmental agency or governmental body or person arising under Environmental Laws or relating to the release of or exposure to Hazardous Substances and (D)the Company and its subsidiaries have received, are in compliance with all, and have no liability under any, permits, licenses, authorizations, identification numbers, consents, waivers, exemptions, or other approvals required under applicable Environmental Laws to conduct their business, except in each case covered by clauses (A)through (D)such as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect; and (ii)to the knowledge of the Company and its subsidiaries, there are no facts or circumstances that would reasonably be expected to result in a violation of, liability under, or claim pursuant to any Environmental Law that would reasonably be expected to have a Material Adverse Effect. Except as disclosed in the Pricing Disclosure Package and the Prospectus, (x)there is no proceeding that is pending, or that is known to be contemplated, against the Company or any of its subsidiaries under any Environmental Laws in which a governmental entity is also a party, other than such proceeding regarding which it is reasonably believed no monetary sanctions of \$300,000 or more will be imposed, and (y)none of the Company or its subsidiaries anticipates material capital expenditures relating to any Environmental Laws. For purposes of this subsection "Hazardous Substances" means (A)petroleum and petroleum products, by-products or breakdown products, radioactive materials, asbestos-containing materials, and polychlorinated biphenyls, and (B)any other chemical, material or substance defined or regulated as toxic or hazardous or as a pollutant, contaminant or waste under Environmental Laws;

(dd) The Company and its subsidiaries' information technology assets and equipment, computers, systems, networks, hardware, software, websites, applications, and databases (collectively, "IT Systems") are adequate for, and operate and perform in all material respects as required in connection with, the operation of the business of the Company and its subsidiaries as currently conducted and, to the Company's knowledge, the IT Systems are free and clear of all material bugs, errors, defects, Trojan horses, time bombs, malware and other corruptants; the Company and its subsidiaries have implemented and maintained reasonable controls, policies, procedures, and safeguards to maintain and protect their material confidential information and the integrity, continuous operation, redundancy and security of all IT Systems and data (including all personal, personally identifiable, sensitive, confidential or regulated data (collectively, "Company Data")) used in connection with their businesses, and to the Company's knowledge, there have been no breaches, violations, outages or unauthorized uses of or accesses to same, except for those that have been remedied without material cost or liability or the duty to notify any other person, nor any incidents and all judgments, orders, rulesand regulations of any court or arbitrator or governmental or regulatory authority, internal policies and contractual obligations relating to the privacy and security of IT Systems and Company Data and to the protection of such IT Systems and Company Data from unauthorized use, access, misappropriation or modification;

(ee) No forward-looking statement (within the meaning of Section27A of the Act and Section21E of the Exchange Act) included or incorporated by reference in any of the Registration Statement, the Pricing Prospectus or the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith;

(ff) Nothing has come to the attention of the Company that has caused the Company to believe that the statistical and market-related data included in each of the Registration Statement, the Pricing Prospectus and the Prospectus is not based on or derived from sources that are reliable and accurate in all material respects;

(gg) There is and has been no failure on the part of the Company or, to the knowledge of the Company, any of the Company's directors or officers, in their capacities as such, to comply with any provision of the Sarbanes-Oxley Act of 2002, as amended and the rulesand regulations promulgated in connection therewith (the "Sarbanes-Oxley Act"), including Section 402 related to loans and Sections 302 and 906 related to certifications;

(hh) Neither the Company nor any of its affiliates has taken or will take, directly or indirectly, any action designed to or that could reasonably be expected to cause or result in the stabilization or manipulation of the price of any security of the Company or any of its subsidiaries in connection with the offering of the Shares;

(ii) The Company and each of its subsidiaries have such permits, licenses, approvals, consents, franchises, certificates of need and other approvals or authorizations of governmental or regulatory authorities ("Permits") as are necessary under applicable law to own their respective properties and conduct their respective businesses in the manner described in the Registration Statement, the Pricing Prospectus and the Prospectus, except for any of the foregoing that would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. Neither the Company nor any of its subsidiaries has received notice of any proceedings related to the revocation or modification of any such Permits that, individually or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would reasonably be expected to have a Material Adverse Effect;

(jj) The Company and its subsidiaries, taken as a whole, are insured against such losses and risks and in such amounts as are prudent and customary in the businesses in which they are engaged and as required by law; and

(kk) The mineral reserve estimates contained in the Registration Statement, the Pricing Prospectus and the Prospectus with respect to the Company are derived from a report that has been prepared by John T. Boyd Company, and such estimates (i)fairly reflect, in all material respects, the mineral reserves attributable to the Company at the date indicated therein and (ii)were calculated in accordance with standard mining engineering procedures used in the sand industry and applicable government reporting requirements and applicable law. All assumptions used in the calculation of the mineral reserve estimates contained in the Registration Statement, the Pricing Prospectus and the Prospectus and the Prospectus were and are reasonable in connection with (i)the procedures described in the Registration Statement, the Pricing Prospectus and the Prospectus and the reports upon which the estimates of the mineral reserves of the Company disclosed in the Registration Statement, the Pricing Prospectus and the Prospectus were based, is an independent mining engineer and for the periods set forth in the Registration Statement, the Pricing Prospectus and the Prospectus were based, is an independent mining engineer and for the periods set forth in the Registration Statement, the Pricing Prospectus and the Prospectus were based, is an independent mining engineer and for the periods set forth in the Registration Statement, the Pricing Prospectus.

(II) The mineral reserve estimates contained in the Registration Statement, the Pricing Prospectus and the Prospectus with respect to Hi-Crush Inc. are derived from a report that has been prepared by John T. Boyd Company, and such estimates (i)fairly reflect, in all material respects, the mineral reserves attributable to Hi-Crush Inc. at the date indicated therein and (ii)were calculated in accordance with standard mining engineering procedures used in the sand industry and applicable government reporting requirements and applicable law. All assumptions used in the calculation of the mineral reserve estimates contained in the Registration Statement, the Pricing Prospectus and the Prospectus were and are reasonable in connection with (i)the procedures described in the Registration Statement, the Pricing Prospectus and (ii)all applicable guidelines and industry standards of the Commission applied on a consistent basis throughout the periods involved. John T. Boyd Company, which prepared the reports upon which the estimates of the mineral reserves of Hi-Crush Inc. disclosed in the Registration Statement, the Pricing Prospectus and the Prospectus were based, is an independent mining engineer and for the periods set forth in the Registration Statement, the Pricing Prospectus and the Prospectus were based, is an independent mining engineer and for the periods set forth in the Registration Statement, the Pricing Prospectus.

(mm) To the knowledge of the Company, the representations and warranties of the Moser Seller contained in the Acquisition Agreement (as qualified therein and in the disclosure schedules thereto) were, as of the date of the Acquisition Agreement, and are, as of the date hereof, as of the Applicable Time, and as of at each Time of Delivery (as defined in Section4(a)hereof), true and accurate in all material respects, except to the extent such representations and warranties are made as of another date, in which case, such representations and warranties shall be true and correct in all respects as of that date, in each case, with the same force and effect as if made as of the date hereof (or, if any such representations or warranties are qualified by materiality, material adverse effect or similar language, true and correct in all respects). The Acquisition Agreement has been duly authorized, executed and delivered by, and, assuming the due authorization, execution and delivery thereof by the other parties thereto, is a valid and binding agreement of, the Company, enforceable in accordance with its terms. The Company has not received any notice of termination of the Acquisition Agreement from the Moser Seller and has not received notice from the Moser Seller that, the Moser Seller's conditions to the closing of the transactions contemplated by the Acquisition Agreement will not be satisfied within the timeframe contemplated therein.

2. Subject to the terms and conditions herein set forth, (a)the Company agrees to issue and sell to each of the Underwriters, and each of the Underwriters agrees, severally and not jointly, to purchase from the Company, at a purchase price per share of \$22.08, the number of Firm Shares set forth opposite the name of such Underwriter in Schedule I hereto and (b)in the event and to the extent that the Underwriters shall exercise the election to purchase Optional Shares as provided below, the Company agrees to issue and sell to each of the Underwriters, and each of the Underwriters agrees, severally and not jointly, to purchase from the Company, at the purchase price per share set forth in clause (a)of this Section2 (provided that the purchase price per Optional Shares shall be reduced by an amount per share equal to any dividends or distributions declared by the Company and payable on the Firm Shares but not payable on the Optional Shares), that portion of the number of Optional Shares as to which such election shall have been exercised (to be adjusted by you so as to eliminate fractional shares) determined by multiplying such number of Optional Shares by a fraction, the numerator of which is the maximum number of Optional Shares made to the Company's Executive Chairman, including entities affiliated with such person.

The Company hereby grants to the Underwriters the option to purchase from time to time all or any part of an additional 1,725,000 Optional Shares, at the purchase price per share set forth in the paragraph above, provided, however, that the purchase price per Optional Share shall be reduced by an amount per share equal to any dividends or distributions declared by the Company and payable on the Firm Shares but not payable on the Optional Shares. Any such election to purchase Optional Shares may be

exercised only by written notice from you to the Company, given within a period of 30 calendar days after the date of this Agreement, setting forth the aggregate number of Optional Shares to be purchased and the date on which such Optional Shares are to be delivered, as determined by you but in no event earlier than the First Time of Delivery (as defined in Section 4(a) hereof) or, unless you and the Company otherwise agree in writing, earlier than two or later than ten business days after the date of such notice.

3. Upon the authorization by you of the release of the Shares, the several Underwriters propose to offer the Shares for sale upon the terms and conditions set forth in the Pricing Disclosure Package and the Prospectus.

4. (a)The Shares to be purchased by each Underwriter hereunder, in definitive or book-entry form, and in such authorized denominations and registered in such names as the Representatives may request upon at least forty-eight hours' prior notice to the Company shall be delivered by or on behalf of the Company to the Representatives, through the facilities of The Depository Trust Company ("DTC"), for the account of such Underwriter, against payment by or on behalf of such Underwriter of the purchase price therefor by wire transfer of federal (same-day) funds to the account specified by the Company to the Representatives at least forty-eight hours in advance. The Company will cause the certificates, if any, representing the Shares to be made available for checking and packaging at least twenty-four hours prior to the Time of Delivery (as defined below) with respect thereto at the office of DTC or its designated custodian (the "Designated Office"). The time and date of such delivery and payment shall be, with respect to the Firm Shares, 9:30 a.m., New York City time, on February3, 2025 or such other time and date as the Representatives and the Company may agree upon in writing, and, with respect to the Optional Shares, 9:30 a.m., New York time, on the date specified by the Representatives in the written notice given by the Representatives of the Underwriters' election to purchase such Optional Shares, or such other time and date as the Representatives and the Company may agree upon in writing. Such time and date for delivery of the Optional Shares, if not the First Time of Delivery," such time and date for delivery of the Optional Shares, if not the First Time of Delivery, is herein called the "First Time of Delivery is herein called a "Time of Delivery," and each such time and date for delivery is herein called a "Time of Delivery."

(b) The documents to be delivered at each Time of Delivery by or on behalf of the parties hereto pursuant to Section8 hereof, including the cross receipt for the Shares and any additional documents requested by the Underwriters pursuant to Section8(l)hereof, will be delivered at the offices of Latham& Watkins LLP, 300 Colorado Street, Suite2400, Austin, TX 78701 (the "Closing Location"), and the Shares will be delivered at the Designated Office, all at such Time of Delivery. A meeting will be held at the Closing Location at 6:00 p.m., New York City time, on the New York Business Day preceding such Time of Delivery, at which meeting the final drafts of the documents to be delivered pursuant to the preceding sentence will be available for review by the parties hereto. For the purposes of this Section4, "New York Business Day" shall mean each Monday, Tuesday, Wednesday, Thursday and Friday which is not a day on which banking institutions in New York City are generally authorized or obligated by law or executive order to close.

12

#### 5. The Company agrees with each of the Underwriters:

To prepare the Prospectus in a form approved by you (such approval not to be unreasonably withheld) and to file such Prospectus pursuant to (a) Rule424(b)under the Act not later than the earlier of (i)the First Time of Delivery or (ii)the Commission's close of business on the second business day following the execution and delivery of this Agreement, or, if applicable, such earlier time as may be required by Rule430A under the Act; to make no further amendment or any supplement to the Registration Statement, the Basic Prospectus or the Prospectus prior to the last Time of Delivery which shall be disapproved by you promptly after reasonable notice thereof; to advise you, promptly after it receives notice thereof, of the time when any amendment to the Registration Statement has been filed or becomes effective or any amendment or supplement to the Prospectus has been filed and to furnish you with copies thereof; to file promptly all material required to be filed by the Company with the Commission pursuant to Rule433(d)under the Act; to file promptly all reports and any definitive proxy or information statements required to be filed by the Company with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d)of the Exchange Act subsequent to the date of the Prospectus and for so long as the delivery of a prospectus (or in lieu thereof, the notice referred to in Rule173(a)under the Act) is required in connection with the offering or sale of the Shares; to advise you, promptly after it receives notice thereof, of the issuance by the Commission of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus or other prospectus in respect of the Shares, of any notice of objection of the Commission to the use of the Registration Statement or any post-effective amendment thereto pursuant to Rule401(g)(2)under the Act, of the suspension of the qualification of the Shares for offering or sale in any jurisdiction, of the initiation or threatening of any proceeding for any such purpose, or of any request by the Commission for the amending or supplementing of the Registration Statement or the Prospectus or for additional information; in the event of the issuance of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus or other prospectus or suspending any such qualification, to promptly use its best efforts to obtain the withdrawal of such order; and in the event of any such issuance of a notice of objection, promptly to take such steps including, without limitation, amending the Registration Statement or filing a new registration statement, at its own expense, as may be necessary to permit offers and sales of the Securities by the Underwriters (references herein to the Registration Statement shall include any such amendment or new registration statement);

(b) If required by Rule430B(h)under the Act, to prepare a form of prospectus in a form approved by you and to file such form of prospectus pursuant to Rule424(b)under the Act not later than the First Time of Delivery, or, if applicable, such earlier time as may be required by Rule424(b)under the Act; and to make no further amendment or supplement to such form of prospectus which shall be disapproved by you promptly after reasonable notice thereof;

(c) If by the third anniversary (the "Renewal Deadline") of the initial effective date of the Registration Statement, any of the Shares remain unsold by the Underwriters, the Company will file, if it has not already done so and is eligible to do so, a new automatic shelf registration statement relating to the Shares, in a form reasonably satisfactory to you. If at the Renewal Deadline the Company is no longer eligible to file an automatic shelf registration statement, the Company will, if it has not already done so, file a new shelf registration statement relating to the Securities, in a form reasonably satisfactory to you and will use its best efforts to cause such registration statement to be declared effective within 180 days after the Renewal Deadline. The Company will take all other action necessary or appropriate to permit the public offering and sale of the Shares to continue as contemplated in the expired registration statement relating to the Shares. References herein to the Registration Statement shall include such new automatic shelf registration statement or such new shelf registration statement, as the case may be;

13

(d) Promptly from time to time to take such action as you may reasonably request to qualify the Shares for offering and sale under the securities laws of such jurisdictions as you may request and to comply with such laws so as to permit the continuance of sales and dealings therein in such jurisdictions for as long as may be necessary to complete the distribution of the Shares, provided, however, that in connection therewith the Company shall not be required to qualify as a foreign corporation (where not otherwise required) or to file a general consent to service of process in any jurisdiction (where not otherwise required);

(e) Prior to 10:00 a.m., New York City time, on the New York Business Day next succeeding the date of this Agreement and from time to time, to furnish the Underwriters with written and electronic copies of the Prospectus in New York City in such quantities as you may reasonably request, and, if the delivery of a prospectus (or in lieu thereof, the notice referred to in Rule173(a)under the Act) is required at any time prior to the expiration of nine months after the time of issue of the Prospectus in connection with the offering or sale of the Shares and if at such time any event shall have occurred as a result of which the Prospectus as then amended or supplemented would 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 when such Prospectus (or in lieu thereof, the notice referred to in Rule173(a)under the Act) is delivered, not misleading, or, if for any other reason it shall be necessary during such same period to amend or supplement the Prospectus or to file under the Exchange Act any document incorporated by reference in the Prospectus in order to comply with the Act or the Exchange Act, to notify you and upon your request to file such document and to prepare and furnish without charge to each Underwriter and to any dealer in securities as many written and electronic copies as you may from time to time reasonably request of an amended Prospectus or a supplement to the Prospectus

which will correct such statement or omission or effect such compliance; and in case any Underwriter is required to deliver a prospectus (or in lieu thereof, the notice referred to in Rule 173(a) under the Act) in connection with sales of any of the Shares at any time nine months or more after the time of issue of the Prospectus, upon your request but at the expense of such Underwriter, to prepare and deliver to such Underwriter as many written and electronic copies as you may request of an amended or supplemented Prospectus complying with Section 10(a)(3) of the Act;

(f) To make generally available to its securityholders as soon as practicable, but in any event not later than sixteen months after the effective date of the Registration Statement (as defined in Rule158(c)under the Act), an earnings statement of the Company and its subsidiaries (which need not be audited) complying with Section 11(a) of the Act and the rules and regulations of the Commission thereunder (including, at the option of the Company, Rule 158);

During the period beginning from the date hereof and continuing to and including the date 45 days after the date of the Prospectus (the "Lock-Up Period"), not (g) to (i)offer, sell, contract to sell, pledge, grant any option to purchase, make any short sale or otherwise transfer or dispose of, directly or indirectly, or file with or confidentially submit to the Commission a registration statement under the Act relating to, any securities of the Company that are substantially similar to the Shares, including but not limited to any options or warrants to purchase shares of Stock or any securities that are convertible into or exchangeable for, or that represent the right to receive, Stock or any such substantially similar securities, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing or (ii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Stock or any such other securities, whether any such transaction described in clause (i) or (ii) above is to be settled by delivery of Stock or such other securities, in cash or otherwise (other than the Shares to be sold hereunder or pursuant to employee stock option plans existing on, or upon the conversion or exchange of convertible or exchangeable securities outstanding as of, the date of this Agreement), without the prior written consent of the Representatives; provided, however, that the foregoing restrictions shall not apply to (A)any shares of Stock or any securities or other awards (including without limitation options, performance share units, restricted stock or restricted stock units) convertible into, exercisable for, or that represent the right to receive, shares of Stock (collectively, "Incentive Awards") issued pursuant to any stock option plan, incentive plan or stock purchase plan of the Company (collectively, the "Company Stock Plans") or pursuant to equity compensation arrangements described in the Registration Statement and the Prospectus, (B)any shares of Stock issued upon the conversion, exercise or exchange of convertible, exercisable or exchangeable securities described in the Registration Statement, the Pricing Disclosure Package and the Prospectus or any shares of Stock vested or exercised pursuant to Incentive Awards, (C)the filing of a registration statement on FormS-8 relating to securities granted or to be granted pursuant to the terms of a Company Stock Plan in effect as of and described in the Pricing Disclosure Package and the Prospectus, (D) the issuance of Shares as contemplated by the Acquisition Agreement and the exercise of the Company's rights of redemption with respect to such Shares as contemplated by the Acquisition Agreement and (E)the issuance of Stock or securities convertible into or exercisable or exchangeable for Stock as consideration for the acquisition of equity interests or assets of any person, or the acquisition by the Company by any other manner of any business, properties, assets or persons, in one transaction or a series of related transactions, or the filing of a registration statement relating to such securities; provided that with respect to clause (E) above no more than an aggregate of 10% of the number of shares of the Company's capital stock outstanding immediately after the issuance and sale of the Shares pursuant to this Agreement are issued. Notwithstanding the foregoing, nothing shall prohibit the filing of a registration statement by the Company, (i)pursuant to the demand rights under the Amended and Restated Registration Rights Agreement, dated October2, 2023, by and among the Company and the signatories party thereto or (ii) pursuant to the terms of the registration rights agreement contemplated by the Acquisition Agreement; provided that in the case of clause (i)only, no Stock subject to the Lock-Up registered under such registration statement shall be sold or transferred during the Lock-Up Period.

(h) To pay the required Commission filing fees relating to the Shares within the time required by Rule456(b)(1)under the Act without regard to the proviso therein and otherwise in accordance with Rules 456(b) and 457(r) under the Act;

(i) To furnish to its stockholders as soon as practicable after the end of each fiscal year an annual report (including a balance sheet and statements of income, stockholders' equity and cash flows of the Company and its consolidated subsidiaries certified by independent public accountants) and, as soon as practicable after the end of each of the first three quarters of each fiscal year (beginning with the fiscal quarter ending after the effective date of the Registration Statement), to make available to its stockholders consolidated summary financial information of the Company and its subsidiaries for such quarter in reasonable detail (which may be satisfied by filing with the Commission's Electronic Data Gathering, Analysis and Retrieval (EDGAR) System);

15

(j) During a period of three years from the effective date of the Registration Statement, to furnish to you copies of all reports or other communications (financial or other) furnished to stockholders, and to deliver to you (i)as soon as they are available, upon request, copies of any reports and financial statements furnished to or filed with the Commission or any national securities exchange on which any class of securities of the Company is listed; and (ii)such additional information concerning the business and financial condition of the Company as you may from time to time reasonably request (such financial statements to be on a consolidated basis to the extent the accounts of the Company and its subsidiaries are consolidated in reports furnished to its stockholders generally or to the Commission); provided, however, that the obligations described in this Section 5(j) may be satisfied by any filing of such reports or communications with the Commission's Electronic Data Gathering, Analysis and Retrieval (EDGAR) System;

(k) To use the net proceeds received by it from the sale of the Shares pursuant to this Agreement in the manner specified in the Pricing Prospectus under the caption "Use of Proceeds";

(1) To use its best efforts to list, subject to notice of issuance, the Shares on the New York Stock Exchange (the "Exchange");

(m) To file with the Commission such information on Form 10-Q or Form 10-K as may be required by Rule 463 under the Act; and

(n) Upon reasonable request of any Underwriter, to furnish, or cause to be furnished, to such Underwriter an electronic version of the Company's trademarks, servicemarks and corporate logo for use on the website, if any, operated by such Underwriter for the purpose of facilitating the on-line offering of the Shares (the "License"); provided, however, that the License shall be used solely for the purpose described above, is granted without any fee and may not be assigned or transferred by such Underwriter.

6. (a) The Company represents and agrees that, without the prior consent of the Representatives, it has not made and will not make any offer relating to the Shares that would constitute a "free writing prospectus" as defined in Rule405 under the Act; each Underwriter represents and agrees that, without the prior consent of the Company and the Representatives, it has not made and will not make any offer relating to the Shares that would constitute a free writing prospectus required to be filed with the Commission; any such free writing prospectus the use of which has been consented to by the Company and the Representatives is listed on Schedule II(a) hereto;

(b) The Company has complied and will comply with the requirements of Rule433 under the Act applicable to any Issuer Free Writing Prospectus, including timely filing with the Commission or retention where required and legending; and the Company represents that it has satisfied and agrees that it will satisfy the conditions under Rule 433 under the Act to avoid a requirement to file with the Commission any electronic road show;

(c) The Company agrees that if at any time following issuance of an Issuer Free Writing Prospectus or Written Testing-the-Waters Communication any event occurred or occurs as a result of which such Issuer Free Writing Prospectus or Written Testing-the-Waters Communication would conflict with the information in the Registration Statement, the Pricing Prospectus or the Prospectus or would 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 then prevailing, not misleading, the Company will give prompt notice thereof to the Representatives and, if requested by the Representatives, will prepare and furnish without charge to each Underwriter an Issuer Free Writing Prospectus, Written Testing-the-Waters Communication or other document which will correct such conflict, statement or omission;

16

(d) The Company represents and agrees that (i)it has not engaged in, or authorized any other person to engage in, any Testing-the-Waters Communications, other than Testing-the-Waters Communications with the prior consent of the Representatives with entities that the Company reasonably believes are qualified institutional buyers as defined in Rule144A under the Act or institutions that are accredited investors as defined in Rule501(a)(1), (a)(2), (a)(3), (a)(7)or (a)(8)under the Act; and (ii)it has not distributed, or authorized any other person to distribute, any Written Testing-the-Waters Communications, other than those distributed with the prior consent of the Representatives that are listed on Schedule II(d)hereto; and the Company reconfirms that the Underwriters have been authorized to act on its behalf in engaging in Testing-the-Waters Communications;

(e) Each Underwriter represents and agrees that any Testing-the-Waters Communications undertaken by it were with entities that such Underwriter reasonably believes are qualified institutional buyers as defined in Rule144A under the Act or institutions that are accredited investors as defined in Rule501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Act.

7. The Company covenants and agrees with the several Underwriters that the Company will pay or cause to be paid the following: (i)the fees, disbursements and expenses of the Company's counsel and accountants in connection with the registration of the Shares under the Act and all other expenses in connection with the preparation, printing, reproduction and filing of the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, any Written Testing-the-Waters Communication, any Issuer Free Writing Prospectus and the Prospectus and amendments and supplements thereto and the mailing and delivering of copies thereof to the Underwriters and dealers; (ii)the cost of printing or producing any Agreement among Underwriters, this Agreement, the Blue Sky Memorandum, closing documents (including any compilations thereof) and any other documents in connection with the offering, purchase, sale and delivery of the Shares; (iii)all expenses in connection with the gualification and in connection with the Blue Sky survey; (iv)all expenses incurred by the Company in connection with any "road show" presentation to potential investors (provided that all expenses related to chartered aircraft in connection with any "road show" presentation shall be split 50% by the Company and 50% by the Underwriters in connection with, any required review by FINRA of the terms of the sale of the Shares (provided such fees and disbursements of counsel for the Underwriters in connection with, any required review by FINRA of the terms of the sale of the Shares (provided such fees and disbursements of counsel so not exceed \$35,000 in the aggregate); (vii)the cost and charges of any transfer agent or registrar; and (ix)all other costs and expenses incident to the performance of its obligations hereunder which are not otherwise specifically provided for in this Section7. It is understood, however, that, except as provided in this Section 9 and 12 hereof, the Underwriters will pay all of their own costs and expenses, including the fees of th

17

8. The obligations of the Underwriters hereunder, as to the Shares to be delivered at each Time of Delivery, shall be subject, in their discretion, to the condition that all representations and warranties and other statements of the Company herein are, at and as of the Applicable Time and such Time of Delivery, true and correct, the condition that the Company shall have performed all of its obligations hereunder theretofore to be performed, and the following additional conditions:

(a) The Prospectus shall have been filed with the Commission pursuant to Rule424(b)under the Act within the applicable time period prescribed for such filing by the rulesand regulations under the Act and in accordance with Section5(a)hereof; all material required to be filed by the Company pursuant to Rule433(d)under the Act shall have been filed with the Commission within the applicable time period prescribed for such filing by Rule433; no stop order suspending the effectiveness of the Registration Statement or any part thereof shall have been instued and no proceeding for that purpose or pursuant to Section8A of the Act shall have been initiated or threatened by the Commission; and no notice of objection of the Commission to the use of the Registration Statement or any post-effective amendment thereto pursuant to Rule401(g) (2)under the Act shall have been received; no stop order suspending or preventing the use of the Preliminary Prospectus, Prospectus or any Issuer Free Writing Prospectus shall have been complied with to your reasonable satisfaction;

(b) Latham& Watkins LLP, counsel for the Underwriters, shall have furnished to you such written opinion or opinions dated such Time of Delivery, in form and substance satisfactory to you, and such counsel shall have received such papers and information as they may reasonably request to enable them to pass upon such matters;

(c) Vinson& Elkins L.L.P., counsel for the Company, shall have furnished to you their written opinion, dated such Time of Delivery, in form and substance satisfactory to you, and such counsel shall have received such papers and information as they may reasonably request to enable them to pass upon such matters;

(d) On the date of the Prospectus at a time prior to the execution of this Agreement, at 9:30 a.m., New York City time, on the effective date of any post-effective amendment to the Registration Statement filed subsequent to the date of this Agreement and also at each Time of Delivery, each of Ernst& Young LLP and Whitley Penn LLP shall have furnished to you a letter or letters with respect to the Company and Hi-Crush Inc., as applicable, dated the respective dates of delivery thereof, in form and substance satisfactory to you;

(e) On the date of the Prospectus and at each Time of Delivery, John T. Boyd Company shall have furnished to you a letter or letters with respect to each of the Company and Hi-Crush Inc., dated the respective dates of delivery thereof, in form and substance reasonably satisfactory to you;

(f) (i)Neither the Company nor any of its subsidiaries shall have sustained since the date of the latest audited financial statements included or incorporated by reference in the Pricing Prospectus any loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree, otherwise than as set forth or contemplated in the Pricing Prospectus, and (ii)since the respective dates as of which information is given in the Pricing Prospectus there shall not have been any change in the capital stock or long-term debt of the Company or any of its subsidiaries or any change or effect, or any development involving a prospective change or effect, in or affecting (A)the business, properties, general affairs, management, financial position, stockholders' equity or results of operations of the Company and its subsidiaries, taken as a whole, except as set forth or contemplated in the Pricing Prospectus, or (B)the ability of the Company to perform its obligations under this Agreement, including the issuance and sale of the Shares, or to consummate the transactions contemplated in the Prospectus and the Prospectus, the effect of which, in any such case described in clause (i) or (ii), is in your judgment so material and adverse as to make it impracticable or inadvisable to proceed with the public offering or the delivery of the Shares being delivered at such Time of Delivery on the terms and in the manner contemplated in the Pricing Prospectus;

(g) On or after the Applicable Time (i)no downgrading shall have occurred in the rating accorded the Company's debt securities or preferred stock by any "nationally recognized statistical rating organization," as that term is defined by the Commission under Section3(a)(62) of the Exchange Act, and (ii)no such organization shall have publicly announced that it has under surveillance or review, with possible negative implications, its rating of any of the Company's debt securities or preferred stock;

(h) On or after the Applicable Time there shall not have occurred any of the following: (i)a suspension or material limitation in trading in securities generally on the Exchange or on the Nasdaq Stock Market; (ii)a suspension or material limitation in trading in the Company's securities on the Exchange; (iii)a general moratorium on commercial banking activities declared by either federal or New York state authorities or a material disruption in commercial banking or securities settlement or clearance services in the United States; (iv)the outbreak or escalation of hostilities involving the United States or the declaration by the United States of a national emergency or war; or (v)the occurrence of any other calamity or crisis or any change in financial, political or economic conditions in the United States or elsewhere, if the effect of any such event specified in clause (iv)or (v)in your judgment makes it impracticable or inadvisable to proceed with the public offering or the delivery of the Shares being delivered at such Time of Delivery on the terms and in the manner contemplated in the Pricing Prospectus and the Prospectus;

(i) The Shares to be sold at such Time of Delivery shall have been duly listed, subject to notice of issuance, on the Exchange;

(j) The Company shall have obtained and delivered to the Underwriters executed copies of an agreement from each officer, director and stockholder of the Company listed on Schedule III hereto, substantially to the effect set forth in Annex I hereto in form and substance satisfactory to you;

(k) The Company shall have complied with the provisions of Section5(e)hereof with respect to the furnishing of prospectuses on the New York Business Day next succeeding the date of this Agreement; and

(1) The Company shall have furnished or caused to be furnished to you at such Time of Delivery certificates of officers of the Company satisfactory to you as to the accuracy of the representations and warranties of the Company herein at and as of such Time of Delivery, as to the performance by the Company of all of its obligations hereunder to be performed at or prior to such Time of Delivery, as to the matters set forth in subsections (a)and (g)of this Section8 and as to such other matters as you may reasonably request.

(m) On the date hereof, the Representatives shall have received from the chief financial officer of the Company a certificate of the chief financial officer of the Company, substantially in the form attached as Annex II hereto (the "Initial CFO Certificate"). At each Time of Delivery, the Representatives shall have received from the chief financial officer of the Company a certificate (the "Bring-Down CFO Certificate") (i)stating, as of the date of the Bring-Down CFO Certificate (or, with respect to matters involving changes or developments since the respective dates as of which specified financial information is given in the Prospectus, as of a date not more than three days prior to the date of the Bring-Down CFO Certificate), the conclusions and findings of the chief financial officer with respect to the financial information and other matters covered by the Initial CFO Certificate and (ii) confirming in all material respects the conclusions and findings set forth in the Initial CFO Certificate.

19
----

9. (a) The Company will indemnify and hold harmless each Underwriter against any losses, claims, damages or liabilities, joint or several, to which such Underwriter may become subject, under the Act or otherwise, 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 untrue statement of a material fact contained in the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Issuer Free Writing Prospectus, any "roadshow" as defined in Rule433(h)under the Act (a "roadshow"), any "issuer information" filed or required to be filed pursuant to Rule433(d)under the Act or any Testing-the-Waters Communication, 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 make the statements therein not misleading, in the case of the Registration Statement and Basic Prospectus, or arise out of or are based upon the omission or alleged omission to state thereto, any Issuer Free Writing Prospectus, any Preliminary Prospectus, the Pricing Prospectus, or any amendment or supplement thereto, any medading, in the case of any Preliminary Prospectus, the Pricing Prospectus, or the Prospectus, or any amendment or supplement thereto, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule433(d)under the Act or any Testing-the-Waters Communication, and will reimburse each Underwriter for any legal or other expenses reasonably incurred by such Underwriter in connection with investigating or defending any such action or claim as such expenses are incurred; provided, however, that the Company shall not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon an untrue statement or alleged untrue statement or omission or alleged omission made in

Each Underwriter, severally and not jointly, will indemnify and hold harmless the Company against any losses, claims, damages or liabilities to which the (b) Company may become subject, under the Act or otherwise, 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 untrue statement of a material fact contained in the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, or any Issuer Free Writing Prospectus, or any roadshow or any Testing-the-Waters Communication, in each case to the extent, but only to the extent, that such untrue statement or alleged untrue statement or omission or alleged omission was made in the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, or any Issuer Free Writing Prospectus, or any roadshow or any Testing-the-Waters Communication, 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 make the statements therein not misleading, in the case of the Registration Statement and Basic Prospectus, or arise out of or are based upon the omission or alleged omission to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, in the case of any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Issuer Free Writing Prospectus, any roadshow, any "issuer information" filed or required to be filed pursuant to Rule433(d)under the Act or any Testing-the-Waters Communication, in reliance upon and in conformity with the Underwriter Information; and will reimburse the Company for any legal or other expenses reasonably incurred by the Company in connection with investigating or defending any such action or claim as such expenses are incurred. As used in this Agreement with respect to an Underwriter and an applicable document, "Underwriter Information" shall mean the written information furnished to the Company by such Underwriter through the Representatives expressly for use therein; it being understood and agreed upon that the only such information furnished by any Underwriter consists of the following information in the Prospectus furnished on behalf of each Underwriter: the concession and reallowance figures appearing in the fourth paragraph under the caption "Underwriting," and the information contained in the seventh, eighth and ninth paragraphs relating to stabilization by the Underwriters under the caption "Underwriting."

(c) Promptly after receipt by an indemnified party under subsection (a)above of notice of the commencement of any action, such indemnified party shall, if a claim in respect thereof is to be made against the indemnifying party under subsection (a)above, notify the indemnifying party in writing of the commencement thereof; provided, however, that the failure to notify the indemnifying party shall not relieve it from any liability that it may have under the preceding subsection (a)above except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided further that the failure to notify the indemnifying party shall not relieve it from any liability that it may have to an indemnified party otherwise than under the preceding subsection (a)above. In case any such action shall be brought against any indemnified party and it shall notify the indemnifying party of the commencement thereof, the indemnifying party shall be entitled to participate therein and, to the extent that it shall wish, jointly with any other indemnifying party similarly notified, to assume the defense thereof, with counsel satisfactory to

such indemnified party (who shall not, except with the consent of the indemnified party, be counsel to the indemnifying party), and, after notice from the indemnifying party to such indemnified party of its election so to assume the defense thereof, the indemnifying party shall not be liable to such indemnified party under such subsection for any legal expenses of other counsel or any other expenses, in each case subsequently incurred by such indemnified party, in connection with the defense thereof other than reasonable costs of investigation. No indemnifying party shall, without the prior written consent of the indemnified party, effect the settlement or compromise of, or consent to the entry of any judgment with respect to, any pending or threatened action or claim in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified party is an actual or potential party to such action or claim) unless such settlement, compromise or judgment (i) includes an unconditional release of the indemnified party.

If the indemnification provided for in this Section9 is unavailable to or insufficient to hold harmless an indemnified party under subsection (a)above in (d) respect of any losses, claims, damages or liabilities (or actions in respect thereof) referred to therein, then each indemnifying party shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages or liabilities (or actions in respect thereof) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Underwriters on the other from the offering of the Shares. If, however, the allocation provided by the immediately preceding sentence is not permitted by applicable law, then each indemnifying party shall contribute to such amount paid or payable by such indemnified party in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and the Underwriters on the other in connection with the statements or omissions which resulted in such losses, claims, damages or liabilities (or actions in respect thereof), as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Underwriters on the other shall be deemed to be in the same proportion as the total net proceeds from the offering (before deducting expenses) received by the Company bear to the total underwriting discounts and commissions received by the Underwriters, in each case as set forth in the table on the cover pageof the Prospectus. The relative fault shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company on the one hand or the Underwriters on the other and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to this subsection (d)were determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation which does not take account of the equitable considerations referred to above in this subsection (d). The amount paid or payable by an indemnified party as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to above in this subsection (d) shall be deemed to include any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this subsection (d), no Underwriter shall be required to contribute any amount in excess of the amount by which the total price at which the Shares underwritten by it and distributed to the public were offered to the public exceeds the amount of any damages which such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations in this subsection (d) to contribute are several in proportion to their respective underwriting obligations and not joint.

21

(e) The obligations of the Company under this Section9 shall be in addition to any liability which the Company may otherwise have and shall extend, upon the same terms and conditions, to each employee, officer and director of each Underwriter and each person, if any, who controls any Underwriter within the meaning of the Act and each broker-dealer or other affiliate of any Underwriter; and the obligations of the Underwriters under this Section9 shall be in addition to any liability which the respective Underwriters may otherwise have and shall extend, upon the same terms and conditions, to each officer and director of the Company and to each person, if any, who controls the Company within the meaning of the Act.

10. (a) If any Underwriter shall default in its obligation to purchase the Shares which it has agreed to purchase hereunder at a Time of Delivery, you may in your discretion arrange for you or another party or other parties to purchase such Shares on the terms contained herein. If within thirty-six hours after such default by any Underwriter you do not arrange for the purchase of such Shares, then the Company shall be entitled to a further period of thirty-six hours within which to procure another party or other parties satisfactory to you to purchase such Shares on such terms. In the event that, within the respective prescribed periods, you notify the Company that you have so arranged for the purchase of such Shares, or the Company notifies you that it has so arranged for the purchase, you or the Company shall have the right to postpone such Time of Delivery for a period of norm than seven days, in order to effect whatever changes may thereby be made necessary in the Registration Statement or the Prospectus which in your opinion may thereby be made necessary. The term "Underwriter" as used in this Agreement shall include any person substituted under this Section10 with like effect as if such person had originally been a party to this Agreement with respect to such Shares.

22

(b) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by you or the Company as provided in subsection (a)above, the aggregate number of such Shares which remains unpurchased does not exceed one-eleventh of the aggregate number of all the Shares to be purchased at such Time of Delivery, then the Company shall have the right to require each non-defaulting Underwriter to purchase the number of shares which such Underwriter agreed to purchase hereunder at such Time of Delivery and, in addition, to require each non-defaulting Underwriter to purchase its pro rata share (based on the number of Shares which such Underwriter agreed to purchase hereunder) of the Shares of such defaulting Underwriter or Underwriters for which such arrangements have not been made; but nothing herein shall relieve a defaulting Underwriter from any liability it may have to the Company or any non-defaulting Underwriter for damages caused by its default.

(c) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by you and the Company as provided in subsection (a)above, the aggregate number of such Shares which remains unpurchased exceeds one-eleventh of the aggregate number of all the Shares to be purchased at such Time of Delivery, or if the Company shall not exercise the right described in subsection (b)above to require non-defaulting Underwriters to purchase the Shares of a defaulting Underwriter or Underwriters, then this Agreement (or, with respect to the Second Time of Delivery, the obligations of the Underwriters to purchase and of the Company to sell the Optional Shares) shall thereupon terminate, without liability on the part of any non-defaulting Underwriter or the Company, except for the expenses to be borne by the Company and the Underwriters as provided in Section7 hereof and the indemnity and contribution agreements in Section9 hereof; but nothing herein shall relieve a defaulting Underwriter from liability for its default.

11. The respective indemnities, rights of contribution, agreements, representations, warranties and other statements of the Company and the several Underwriters, as set forth in this Agreement or made by or on behalf of them, respectively, pursuant to this Agreement, shall remain in full force and effect, regardless of any termination of this Agreement or any investigation (or any statement as to the results thereof) made by or on behalf of any Underwriter or any director, officer, employee, affiliate or controlling person of any Underwriter, or the Company, or any officer or director or controlling person of the Company, and shall survive delivery of and payment for the Shares.

12. If this Agreement shall be terminated pursuant to Section10 hereof, the Company shall not then be under any liability to any Underwriter except as provided in Sections7 and 9 hereof; but, if for any other reason, any Shares are not delivered by or on behalf of the Company as provided herein or the Underwriters decline to purchase the Shares for any reason permitted under this Agreement, the Company will reimburse the Underwriters through you for all out-of-pocket expenses approved in writing by you, including fees and disbursements of counsel, reasonably incurred by the Underwriters in making preparations for the purchase, sale and delivery of the Shares not so delivered, but the Company shall then be under no further liability to any Underwriter except as provided in Sections 7 and 9 hereof. For avoidance of doubt, if this Agreement is

terminated pursuant to Section10 hereof, the Company shall have no obligation to reimburse a defaulting Underwriter for out of pocket costs and expenses (including the fees and expenses of their counsel) incurred by such defaulting Underwriter in connection with this Agreement and the offering contemplated hereby.

23

13. In all dealings hereunder, the Representatives shall act on behalf of each of the Underwriters, and the parties hereto shall be entitled to act and rely upon any statement, request, notice or agreement on behalf of any Underwriter made or given by you jointly or by the Representatives on behalf of you as the Representatives.

All statements, requests, notices and agreements hereunder shall be in writing, and if to the Underwriters shall be delivered or sent by mail, telex or facsimile transmission to you as the Representatives in care of Goldman Sachs& Co. LLC, 200 West Street, New York, New York 10282-2198, Attention: Registration Department and Piper Sandler& Co., U.S. Bancorp Center 800 Nicollet Mall, Suite1000, Minneapolis, MN 55402; and if to the Company to Atlas Energy Solutions Inc., 5918 W. Courtyard Drive, Suite500, Austin, Texas 78730, email: [\*\*\*], Attention: Dathan Voelter, with a copy to Vinson& Elkins L.L.P., 200 West 6 <sup>th</sup> Street, Suite2500, Austin, Texas 78701, email: [\*\*\*], Attention: Thomas G. Zentner; provided, however, that any notice to an Underwriter pursuant to Section9(b)hereof shall be delivered or sent by mail, telex or facsimile transmission to such Underwriter at its address set forth in its Underwriters' Questionnaire, or telex constituting such Questionnaire, which address will be supplied to the Company by you upon request. Any such statements, requests, notices or agreements shall take effect upon receipt thereof.

In accordance with the requirements of the USA Patriot Act (Title III of Pub. L. 107-56 (signed into law October26, 2001)), the underwriters are required to obtain, verify and record information that identifies their respective clients, including the Company, which information may include the name and address of their respective clients, as well as other information that will allow the underwriters to properly identify their respective clients.

14. This Agreement shall be binding upon, and inure solely to the benefit of, the Underwriters, the Company and, to the extent provided in Sections 9 and 11 hereof, the officers and directors of the Company and each person who controls the Company or any Underwriter, or any director, officer, employee or affiliate of any Underwriter, and their respective heirs, executors, administrators, successors and assigns, and no other person shall acquire or have any right under or by virtue of this Agreement. No purchaser of any of the Shares from any Underwriter shall be deemed a successor or assign merely by reason of such purchase.

15. Time shall be of the essence of this Agreement. As used herein, the term "business day" shall mean any day when the Commission's office in Washington, D.C. is open for business.

16. The Company acknowledges and agrees that (i)the purchase and sale of the Shares pursuant to this Agreement is an arm's-length commercial transaction between the Company, on the one hand, and the several Underwriters, on the other, (ii)in connection therewith and with the process leading to such transaction each Underwriter is acting solely as a principal and not the agent or fiduciary of the Company, (iii)no Underwriter has assumed an advisory or fiduciary responsibility in favor of the Company with respect to the offering contemplated hereby or the process leading thereto (irrespective of whether such Underwriter has advised or is currently advising the Company on other matters) or any other obligation to the Company except the obligations expressly set forth in this Agreement, (iv)the Company has consulted its own legal and financial advisors to the extent it deemed appropriate and (v)none of the activities of the Underwriters in connection with the transactions contemplated herein constitute a recommendation, investment advice or solicitation of any action by the Underwriters with respect to any entity or natural person. The Company agrees that it will not claim that the Underwriters have rendered advisory services of any nature or respect, or owe a fiduciary or similar duty to the Company, in connection with such transaction or the process leading thereto.

17. This Agreement supersedes all prior agreements and understandings (whether written or oral) between the Company and the Underwriters, or any of them, with respect to the subject matter hereof.

18. This Agreement and any transaction contemplated by this Agreement and any claim, controversy or dispute arising under or related thereto shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of laws that would results in the application of any other law than the laws of the State of New York. The Company agrees that any suit or proceeding arising in respect of this Agreement or any transaction contemplated by this Agreement will be tried exclusively in the U.S. District Court for the Southern District of New York or, if that court does not have subject matter jurisdiction, in any state court located in The City and County of New York and the Company agrees to submit to the jurisdiction of, and to venue in, such courts.

19. The Company and each of the Underwriters hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.

20. This Agreement may be executed by any one or more of the parties hereto in any number of counterparts, each of which shall be deemed to be an original, but all such counterparts shall together constitute one and the same instrument. Counterparts may be delivered via facsimile, electronic mail (including any electronic signature covered by the U.S. federal ESIGN Act of 2000, Uniform Electronic Transactions Act, the Electronic Signatures and Records Act or other applicable law, e.g., www.docusign.com) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

21. Notwithstanding anything herein to the contrary, the Company is authorized to disclose to any persons the U.S. federal and state income tax treatment and tax structure of the potential transaction and all materials of any kind (including tax opinions and other tax analyses) provided to the Company relating to that treatment and structure, without the Underwriters imposing any limitation of any kind. However, any information relating to that treatment and tax structure shall remain confidential (and the foregoing sentence shall not apply) to the extent necessary to enable any person to comply with securities laws. For this purpose, "tax structure" is limited to any facts that may be relevant to that treatment.

22. Recognition of the U.S. Special Resolution Regimes.

(a) In the event that any Underwriter that is a Covered Entity becomes subject to a proceeding under a U.S. Special Resolution Regime, the transfer from such Underwriter of this Agreement, and any interest and obligation in or under this Agreement, will be effective to the same extent as the transfer would be effective under the U.S. Special Resolution Regime if this Agreement, and any such interest and obligation, were governed by the laws of the United States or a state of the United States.

Resolution Regime, Default Rights under this Agreement that may be exercised against such Underwriter are permitted to be exercised to no greater extent than such Default Rights could be exercised under the U.S. Special Resolution Regime if this Agreement were governed by the laws of the United States or a state of the United States.

(c) As used in this section:

"BHC Act Affiliate" has the meaning assigned to the term "affiliate" in, and shall be interpreted in accordance with, 12 U.S.C. § 1841(k).

"Covered Entity" means any of the following:

- (i) a "covered entity" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b);
- a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or (ii)
- (iii) a "covered FSI" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b).

"Default Right" has the meaning assigned to that term in, and shall be interpreted in accordance with, 12 C.F.R. §§ 252.81, 47.2 or 382.1, as applicable.

"U.S. Special Resolution Regime" means each of (A)the Federal Deposit Insurance Act and the regulations promulgated thereunder and (B)Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

If the foregoing is in accordance with your understanding, please sign and return to us one for the Company and the Representatives plus one for each counsel counterparts hereof, and upon the acceptance hereof by you, on behalf of each of the Underwriters, this letter and such acceptance hereof shall constitute a binding agreement between each of the Underwriters and the Company. It is understood that your acceptance of this letter on behalf of each of the Underwriters is pursuant to the authority set forth in a form of Agreement among Underwriters, the form of which shall be submitted to the Company for examination upon request, but without warranty on your part as to the authority of the signers thereof.

26			
	Very truly yours,		
	Atlas Energy Solutions Inc.		
	By: /s/ Blake McCarthy Name: Blake McCarthy Title: Chief Financial Officer		
Accepted as of the date hereof:			
Goldman Sachs & Co. LLC			
By: /s/ Ryan Cunn Name: Ryan Cunn Title: Managing Director			
Piper Sandler & Co.			
By: /s/ Neil Riley Name: Neil Riley Title: Managing Director			
On behalf of each of the Underwriters			
27			
SCHEDULE I			
[INTENTIONALLY OMITTED]			

28

#### SCHEDULE II

#### [INTENTIONALLY OMITTED]

29

SCHEDULE III

[INTENTIONALLY OMITTED]

ANNEX I

Atlas Energy Solutions Inc.

Form of Lock-Up Agreement

### [INTENTIONALLY OMITTED]

ANNEX II

Form of Initial CFO Certificate

## [INTENTIONALLY OMITTED]

# Vinson&Elkins

February 3, 2025

Atlas Energy Solutions Inc. 5918 W. Courtyard Drive, Suite 500 Austin, Texas 78730

Ladies and Gentlemen:

We have acted as counsel for Atlas Energy Solutions Inc., a Delaware corporation (the '<u>Company</u>"), with respect to certain legal matters in connection with the proposed issuance and sale by the Company of up to 11,500,000 shares (the "<u>Shares</u>") of Common Stock, par value \$0.01 (the '<u>Common Stock</u>"). The Shares are being offered, issued and sold pursuant to an Underwriting Agreement dated January 30, 2025 by and among the Company Goldman Sachs & Co. LLC, and Piper Sandler & Co. (the "<u>Underwriting Agreement</u>").

We have participated in the preparation of a Prospectus Supplement dated January 30, 2025 (the <u>Prospectus Supplement</u>"), forming part of a Registration Statement on Form S-3 filed with the Securities and Exchange Commission (the "<u>SEC</u>") on May 15, 2024, which became effective upon its filing with the SEC (File No. 333- 279434) (the "<u>Registration Statement</u>"), which also contains a base prospectus (the "<u>Base Prospectus</u>" and, together with the Prospectus Supplement, the "<u>Prospectus</u>"). The Prospectus Supplement has been filed pursuant to Rule 424(b) promulgated under the Securities Act of 1933, as amended (the "<u>Securities Act</u>").

In rendering the opinions set forth below, we have examined and relied upon (i) the Registration Statement and the Prospectus; (ii) the Amended and Restated Certificate of Incorporation of the Company; (iii) the Amended and Restated Bylaws of the Company; (iv) the Underwriting Agreement; (v) resolutions of the Board of Directors of the Company and of the Pricing Committee relating to the offering of the Shares; and (vi) such other certificates and other instruments and documents as we consider appropriate for purposes of the opinions hereafter expressed.

In connection with this opinion, we have assumed that all Shares will be issued and sold in the manner stated in the Prospectus and the Underwriting Agreement.

Based upon the foregoing and subject to the assumptions, exceptions, limitations and qualifications set forth herein, we are of the opinion that the Shares, when issued and delivered against payment therefor in accordance with the Underwriting Agreement, will be validly issued, fully paid and non-assessable.

#### Vinson & Elkins LLP Attorneys at Law

Austin Dallas Denver Dubai Dublin Houston London Los Angeles New York Richmond San Francisco Tokyo Washington 845 Texas Avenue, Suite 4700 Houston, TX 77002 Tel +1.713.758.2222 Fax +1.713.758.2346 velaw.com

# V&E

February 3, 2025 Page 2

The opinions expressed herein are qualified in the following respects:

A. We have assumed that (i) each document submitted to us for review is accurate and complete, each such document that is an original is authentic, each such document that is a copy conforms to an authentic original and all signatures on each such document are genuine, and (ii) each certificate from governmental officials reviewed by us is accurate, complete and authentic, and all official public records are accurate and complete.

B. This opinion is limited in all respects to the federal laws of the United States, the Delaware General Corporation Law and the Constitution of the State of Delaware, as interpreted by the courts of the State of Delaware and of the United States. We are expressing no opinion as to the effect of the laws of any other jurisdiction.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Company's Current Report on Form 8-K dated on or about the date hereof, to the incorporation by reference of this opinion into the Registration Statement and to the reference to our firm under the caption "Legal Matters" in the Prospectus forming a part of the Registration Statement. In giving this consent, we do not hereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ Vinson & Elkins L.L.P.



#### Atlas Energy Solutions Announces Pricing of Upsized Underwritten Public Offering of Common Stock

Austin, TX – January 30, 2025 – Atlas Energy Solutions Inc. (NYSE: AESI) ("Atlas" or the "Company") today announced the pricing of an upsized underwritten public offering (the "Offering") of an aggregate of 11,500,000 shares of its common stock, par value \$0.01 per share ("common stock"), at a public offering price of \$23.00 per share, for total gross proceeds of \$264.5 million. In connection with the Offering, the Company has granted the underwriters the option to purchase up to an additional 1,725,000 shares of common stock on the same terms and conditions within 30 days.

The Offering is expected to close on February 3, 2025, subject to customary closing conditions.

The Company intends to use the net proceeds it receives from the Offering (i) to repay indebtedness, which may include a portion of its secured PIK toggle seller note and outstanding borrowings under its credit facility and term loan credit facility, (ii) to fund a portion of the cash consideration for the Company's previously announced acquisition of Moser Engine Service, Inc. (d/b/a Moser Energy Systems) (the "Moser Acquisition"), including the election to pay the aggregate transaction consideration in cash in lieu of the issuance of stock consideration (the "Cash Option") or, if the Cash Option has not been exercised, redemption of the stock consideration, if exercised by the Company, subject to market conditions, and (iii) the remainder, if any, for general corporate purposes, including power-related growth capital expenditures following completion of the Moser Acquisition in the first quarter of 2025, subject to customary closing conditions and regulatory approvals. The Moser Acquisition is not contingent upon the completion of this Offering is not contingent upon the completion of the Moser Acquisition.

Goldman Sachs & Co. LLC and Piper Sandler & Co. are acting as lead book-running managers for the Offering. Barclays Capital Inc., BofA Securities, Inc. and Johnson Rice & Company L.L.C. are acting as book-running managers. Capital One Securities, Inc., Drexel Hamilton, LLC, PEP Advisory LLC, Perella Weinberg Partners LP, Raymond James & Associates, Inc., Stephens Inc. and The Benchmark Company, LLC are acting as co-managers. The Offering is subject to market and other conditions, and there can be no assurance as to whether or when the Offering may be completed, or as to the actual size or terms of the Offering.

The Offering will be made only by means of a prospectus supplement and the accompanying base prospectus, The Offering is being conducted pursuant to an effective shelf registration statement on Form S-3 (the "Registration Statement"), which was filed with the U.S. Securities and Exchange Commission (the "SEC") on May 15, 2024, that became effective upon filing and the corresponding prospectus. A preliminary prospectus supplement thereto has been filed with the SEC. Before investing, prospective investors should read the prospectus supplement, the accompanying base prospectus and the documents incorporated by reference therein for more complete information about the Company and the Offering. You may get these documents for free by visiting EDGAR on the SEC website at <u>www.sec.gov</u>. Alternatively, copies of the preliminary prospectus supplement and the accompanying base prospectus related to this Offering, and the final prospectus supplement, when available, may be obtained by contacting:

Goldman Sachs & Co. LLC Attn: Prospectus Department 200 West Street New York, NY 10282 Telephone: 1-866-471-2526 <u>Prospectus-ny@ny.email.gs.com</u>

Piper Sandler & Co. Attn: Prospectus Department 800 Nicollet Mall, J12S03 Minneapolis, Minnesota 55402 Telephone: 1-800-747-3924 <u>Prospectus@psc.com</u>

1

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 without registration or qualification under the securities laws of any such state or jurisdiction.

#### **About Atlas Energy Solutions**

Atlas Energy Solutions Inc. is a leading proppant producer and proppant logistics provider, serving primarily the Permian Basin of West Texas and New Mexico. We operate 14 proppant production facilities across the Permian Basin with a combined annual production capacity of 29 million tons, including both large-scale in-basin facilities and smaller distributed mining units. We manage a portfolio of leading-edge logistics assets, which includes our 42-mile Dune Express conveyor system. In addition to our conveyor infrastructure, we manage a fleet of over 120 trucks, which are capable of delivering expanded payloads due to our custom-manufactured trailers and patented drop-depot process. Our approach to managing both our proppant production and proppant logistics operations is intently focused on leveraging technology, automation and remote operations to drive efficiencies.

We are a low-cost producer of various high-quality, locally sourced proppants used during the well completion process. We offer both dry and damp sand, and carry various mesh sizes including 100 mesh and 40/70 mesh. Proppant is a key component necessary to facilitate the recovery of hydrocarbons from oil and natural gas wells.

Our logistics platform is designed to increase the efficiency, safety and sustainability of the oil and natural gas industry within the Permian Basin. Proppant logistics is increasingly a differentiating factor affecting customer choice among proppant producers. The cost of delivering sand, even short distances, can be a significant component of customer spending on their well completions given the substantial volumes that are utilized in modern well designs.

We continue to invest in and pursue leading-edge technologies, including autonomous trucking, digital infrastructure, and artificial intelligence, to support opportunities to gain efficiencies in our operations. These technology-focused investments aim to improve our cost structure and also combine to produce beneficial environmental and community impacts.

While our core business is fundamentally aligned with a lower emissions economy, our core obligation has been, and will always be, to our stockholders. We recognize that maximizing value for our stockholders requires that we optimize the outcomes for our broader stakeholders, including our employees and the communities in which we operate. We are proud of the fact that our approach to innovation in the hydrocarbon industry while operating in an environmentally responsible manner creates immense value. Since

our founding in 2017, our core mission has been to improve human beings' access to the hydrocarbons that power our lives while also delivering differentiated social and environmental progress. Our Atlas team has driven innovation and has produced industry-leading environmental benefits by reducing energy consumption, emissions, and our aerial footprint. We call this Sustainable Environmental and Social Progress.

We were founded in 2017 by Ben M. "Bud" Brigham, our Executive Chairman, and are led by an entrepreneurial team with a history of constructive disruption bringing significant and complementary experience to this enterprise, including the perspective of longtime E&P operators, which provides for an elevated understanding of the end users of our products and services. Our executive management team has a proven track record with a history of generating positive returns and value creation. Our experience as E&P operators was instrumental to our understanding of the opportunity created by in-basin sand production and supply in the Permian Basin, which we view as North America's premier shale resource and which we believe will remain its most active through economic cycles.

#### **Cautionary Statement Regarding Forward-Looking Statements**

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Statements that are predictive or prospective in nature, that depend upon or refer to future events or conditions or that include the words "may," "assume," "forecast," "position," "strategy," "potential," "continue," "could," "will," "plan," "project," "budget," "predict," "pursue," "target," "seek," "objective," "believe," "expect," "anticipate," "intend," "estimate" and other expressions that are predictions of or indicate future events and trends and that do not relate to historical matters identify forward-looking statements. Examples of forward-looking statements include, but are not limited to, statements regarding the size and terms of the Offering and our use of proceeds from the Offering; Atlas's plans to finance the Moser Acquisition; and the receipt of all necessary approvals to close the Moser Acquisition and the timing associated therewith.

Actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including, but not limited to, those discussed or referenced in our filings made from time to time with the SEC, including those discussed in the Registration Statement and the prospectus supplement relating to this Offering, under the heading "Risk Factors" in our Annual Report on Form 10-K, filed with the SEC on February 27, 2024, and any subsequently filed Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, including those discussed in Exhibit 99.3 to our Current Report on Form 8-K filed on January 27, 2025. Readers are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date hereof. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by law.

#### **Investor Contact**

Kyle Turlington 5918 W Courtyard Drive, Suite #500 Austin, Texas 78730 United States T: 512-220-1200 IR@atlas.energy

3