

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

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**FORM 8-K**

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

**Date of report (Date of earliest event reported): November 14, 2019**

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**NATIONAL OILWELL VARCO, INC.**

(Exact Name of Registrant as Specified in Charter)

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

**1-12317**  
(Commission  
File Number)

**76-0475815**  
(IRS Employer  
Identification No.)

**7909 Parkwood Circle Dr.**  
**Houston, Texas**  
(Address of principal executive offices)

**77036**  
(Zip Code)

**Registrant's telephone number, including area code: 713-346-7500**

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

- Written 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:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
<b>Common Stock, par value \$0.01 per share</b>	<b>NOV</b>	<b>New York Stock Exchange</b>

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2 of this chapter).

Emerging growth company

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

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**Item 1.01 Entry into a Material Definitive Agreement.**

On November 4, 2019, National Oilwell Varco, Inc. (the “Company”) entered into an Underwriting Agreement (the “Underwriting Agreement”) with Barclays Capital Inc., J.P. Morgan Securities LLC, and Wells Fargo Securities, LLC, as representatives of the several underwriters named therein (the “Underwriters”), relating to the offer and sale of \$500,000,000 aggregate principal amount of the Company’s 3.600% Senior Notes due 2029 (the “Notes”).

The Notes were issued under an indenture (the “Base Indenture”) dated as of November 20, 2012 between the Company and Wells Fargo Bank, National Association, as successor trustee (the “Trustee”), as amended and supplemented by the First Supplemental Indenture, the Second Supplemental Indenture, the Third Supplemental Indenture, each dated as of November 20, 2012, and the Fourth Supplemental Indenture, dated as of November 14, 2019 (collectively, the “Supplemental Indentures” and, together with the Base Indenture, the “Indenture”).

In certain circumstances, the Indenture restricts the Company’s and its subsidiaries’ ability to: (i) enter into sale and leaseback transactions; (ii) incur liens on its principal properties; (iii) merge or consolidate with another entity; or (iv) sell, lease or transfer all or substantially all of its properties or assets to another entity. These covenants are subject to a number of important exceptions and qualifications.

The Indenture contains customary events of default with respect to the Notes, including:

- default in any payment of interest on any Note when due, continued for 30 days;
- default in the payment of principal of or premium, if any, on any Note when due;
- failure by the Company to comply with its obligations under the Indenture, in certain cases subject to notice and grace periods; and
- certain events of bankruptcy, insolvency or reorganization of the Company.

If an event of default for any Notes issued under the Indenture occurs and continues, the Trustee or the holders of not less than 25% in aggregate principal amount of the Notes affected by such default may declare the unpaid principal of, together with any accrued but unpaid premium or interest on, all the Notes of that series (or of all series) outstanding under the Indenture to be due and payable immediately. If the default concerns a breach of the Company’s obligations under the Indenture (failure to perform or breach of a covenant), then, subject to notice and grace periods, the Trustee or the holders of not less than 25% in aggregate principal amount of all Notes affected by such default may declare the unpaid principal of, together with any accrued but unpaid premium or interest on, all the Notes of that series (or of all series) outstanding under the Indenture to be due and payable immediately.

Notwithstanding the foregoing, if an event of default relating to bankruptcy, insolvency or reorganization occurs, then all unpaid principal of, together with any accrued but unpaid premium or interest on, all Notes of that series (or of all series) outstanding under the Indenture will automatically become and be immediately due and payable without any declaration or other act on the part of the Trustee or any holder.

The Notes will mature on December 1, 2029. Interest is payable on the Notes on June 1 and December 1 of each year, beginning on June 1, 2020.

At any time prior to September 1, 2029 (the date that is three months prior to the maturity date of the Notes), the Company may redeem some or all of the Notes at the redemption prices specified in the Fourth Supplemental Indenture. At any time on or after September 1, 2029 (the date that is three months prior to the maturity date of the Notes), the Company may redeem some or all of such Notes at the redemption price equal to 100% of the principal amount of the Notes redeemed.

The Notes are the Company’s senior unsecured obligations. The Notes will rank equally in right of payment with all of the Company’s existing and future unsubordinated debt and will rank senior in right of payment to all of the Company’s future subordinated debt.

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The offering of the Notes was made pursuant to a Registration Statement on FormS-3ASR (File No. 333-234373) that became effective upon filing with the Securities and Exchange Commission (the “SEC”) on October 30, 2019. Other material terms of the Notes and the Indenture are described in the prospectus dated October 30, 2019, together with the prospectus supplement dated November 4, 2019 filed with the SEC on November 6, 2019 pursuant to Rule 424(b) (5) under the Securities Act of 1933, as amended.

The foregoing description is a brief summary of the terms of the Underwriting Agreement, the Notes and the Indenture and does not purport to be a complete statement of the parties’ rights and obligations thereunder. The foregoing description is qualified in its entirety by reference to the full text of the Underwriting Agreement, the Base Indenture, the Fourth Supplemental Indenture and the form of 2029 Note, copies of which are attached as Exhibits 1.1, 4.1, 4.2, and 4.3, respectively, and are incorporated by reference herein.

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**Item 9.01. Financial Statements and Exhibits****(d) Exhibits**

<u>Exhibit No.</u>	<u>Description</u>
1.1	<a href="#"><u>Underwriting Agreement, dated November 4, 2019, between National Oilwell Varco, Inc. and Barclays Capital Inc., J.P. Morgan Securities LLC, and Wells Fargo Securities, LLC, as representatives of the several underwriters named therein.</u></a>
4.1	<a href="#"><u>Indenture, dated November 20, 2012, between National Oilwell Varco, Inc. and Wells Fargo Bank, National Association, as successor trustee.*</u></a>
4.2	<a href="#"><u>Fourth Supplemental Indenture, dated November 14, 2019, between National Oilwell Varco, Inc. and Wells Fargo Bank, National Association, as successor trustee.</u></a>
4.3	<a href="#"><u>Form of 3.600% Senior Notes due 2029 (included in Exhibit 4.2).</u></a>
5.1	<a href="#"><u>Opinion of Locke Lord LLP.</u></a>
23.1	<a href="#"><u>Consent of Locke Lord LLP (included in Exhibit 5.1).</u></a>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

\* Filed as Exhibit 4.1 to our Current Report on Form8-K filed on November 20, 2012.

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**SIGNATURE**

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 thereunto duly authorized.

**NATIONAL OILWELL VARCO, INC.**

By: /s/ Brigitte M. Hunt  
*Brigitte M. Hunt*  
*Vice President Conform sigs*

Date: November 14, 2019

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**NATIONAL OILWELL VARCO, INC.**

\$500,000,000 3.600% Senior Notes due 2029

UNDERWRITING AGREEMENT

Dated: November 4, 2019

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## EXHIBITS

- Exhibit A – Underwriters
- Exhibit B – Form of Pricing Term Sheet
- Exhibit C – Issuer General Use Free Writing Prospectuses
- Exhibit D – Form of Opinion of Company Counsel
- Exhibit E – Form of Opinion of General Counsel



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**NATIONAL OILWELL VARCO, INC.**  
\$500,000,000 3.600% Senior Notes due 2029  
UNDERWRITING AGREEMENT

November 4, 2019

Barclays Capital Inc.  
J.P. Morgan Securities LLC  
Wells Fargo Securities, LLC  
As Representatives of the several Underwriters

c/o Barclays Capital Inc.  
745 Seventh Avenue  
New York, New York 10019

c/o J.P. Morgan Securities LLC  
383 Madison Avenue  
New York, New York 10179

c/o Wells Fargo Securities, LLC  
550 South Tryon Street  
Charlotte, North Carolina 28202

Ladies and Gentlemen:

National Oilwell Varco, Inc., a Delaware corporation (the "Company"), confirms its agreement with each of the Underwriters named in Exhibit A hereto (collectively, the "Underwriters," which term shall also include any underwriter substituted as hereinafter provided in Section 11 hereof), for whom Barclays Capital Inc. ("Barclays"), J.P. Morgan Securities LLC and Wells Fargo Securities, LLC are acting as representatives (in such capacity, the "Representatives"), with respect to the issue and sale by the Company and the purchase by the Underwriters, acting severally and not jointly, of the respective principal amounts set forth in Exhibit A hereto of \$500,000,000 aggregate principal amount of the Company's 3.600% Senior Notes due 2029 (the "Securities"). The Securities will be issued pursuant to an indenture (the "Base Indenture"), dated as November 20, 2012, between the Company and Wells Fargo, National Association, as successor trustee (the "Trustee"), as amended and supplemented by the Fourth Supplemental Indenture (herein so called), to be dated as of the Closing Date, (as hereinafter defined) establishing the forms and terms of the Securities. The term "Indenture" as used herein refers to the Base Indenture as so amended and supplemented.

The Company understands that the Underwriters propose to make a public offering of the Securities as soon as the Representatives deem advisable after this Agreement has been executed and delivered.

Any reference herein to the Registration Statement, the General Disclosure Package or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the 1934 Act on or before the effective date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Prospectus, as the case may be; and any reference herein to the terms "amend," "amendment" or "supplement" with respect to the Registration Statement, the Base Prospectus, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include any document filed under the 1934 Act after the effective date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Prospectus, as the case may be, and deemed to be incorporated therein by reference. Certain terms used herein are defined in Section 16 hereof.

All references in this Agreement to financial statements and schedules and other information that are "contained," "included" or "stated" in the Registration Statement, any Preliminary Prospectus or the Prospectus (and all other references of like import) shall be deemed to mean and include all such financial statements and schedules and other information that are incorporated by reference in or otherwise deemed by the 1933 Act Regulations to be a part of or included in the Registration Statement, the General Disclosure Package or the Prospectus, as the case may be.

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SECTION 1. Representations and Warranties.

(a) Representations and Warranties by the Company. The Company represents and warrants to each Underwriter as of the date hereof, as of the Applicable Time, and as of the Closing Date referred to in Section 2(b) hereof, and agrees with each Underwriter, as follows:

(1) Status as a Well-Known Seasoned Issuer. (A) At the respective times the Registration Statement or any amendments thereto were filed with the Commission, (B) at the time of the most recent amendment to the Registration Statement for the purposes of complying with Section 10(a)(3) of the 1933 Act (whether such amendment was by post-effective amendment, incorporated report filed pursuant to Section 13 or 15(d) of the 1934 Act or form of prospectus), (C) at any time the Company or any person acting on its behalf (within the meaning, for this clause only, of Rule 163(c)) made any offer relating to the Securities in reliance on the exemption of Rule 163 and (D) at the date hereof, the Company was and is a “well-known seasoned issuer” as defined in Rule 405 and is eligible to use an “automatic shelf registration statement,” as defined in Rule 405 and the Securities, since their registration on the Registration Statement, have been and remain eligible for registration by the Company on such an “automatic shelf registration statement.” The Company has not received from the Commission any notice pursuant to Rule 401(g)(2) objecting to the use of an automatic shelf registration statement and was not and is not an “ineligible issuer” (as defined in Rule 405). Any written communication that was an offer relating to the Securities made by the Company or any person acting on its behalf (within the meaning, for this sentence only, of Rule 163(c)) prior to the filing of the Registration Statement has been filed with the Commission in accordance with Rule 163 and otherwise complied with the requirements of Rule 163, including without limitation the legending requirement, to qualify such offer for the exemption from Section 5(c) of the 1933 Act provided by Rule 163.

(2) Compliance with Registration Requirements. The Company meets the requirements for use of Form S-3 under the 1933 Act and has prepared and filed with the Commission an automatic shelf registration statement, as defined in Rule 405, on Form S-3, including a related Base Prospectus, for registration under the 1933 Act of the offering and sale of the Securities. The Registration Statement and any post-effective amendments thereto became effective upon filing under the 1933 Act, and no stop order suspending the effectiveness of the Registration Statement has been issued under the 1933 Act, and no proceedings for that purpose have been instituted or are pending or, to the knowledge of the Company, are contemplated by the Commission, and any request on the part of the Commission for additional information has been complied with.

(3) Registration Statement. The Registration Statement did not and will not, as of each effective date, 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; provided that no representation or warranty is made as to information contained in or omitted from the Registration Statement in reliance upon and in conformity with written information furnished to the Company through the Representatives by or on behalf of any Underwriter expressly for use therein, which information is specified in Section 10 hereof.

(4) Prospectus. The Prospectus will not, as of its date and on the Closing Date, 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; each Preliminary Prospectus and the Prospectus and any amendments or supplements to any of the foregoing filed as part of the Registration Statement or any amendment thereto, filed pursuant to Rule 424 under the 1933 Act, or delivered to the Underwriters for use in connection with the offering of the Securities, complied when so filed or when so delivered, as the case may be, in all material respects with the 1933 Act and the 1933 Act Regulations; provided that no representation or warranty is made as to information contained in or omitted from the Prospectus in reliance upon and in conformity with written information furnished to the Company through the Representatives by or on behalf of any Underwriter expressly for use therein, which information is specified in Section 10 hereof.

(5) General Disclosure Package. The General Disclosure Package did not, as of the Applicable Time, 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 that no representation or warranty is made as to information contained in or omitted from the General Disclosure Package in reliance upon and in conformity with written information furnished to the Company through the Representatives by or on behalf of any Underwriters expressly for use therein, which information is specified in Section 10 hereof.

(6) Delivery of Documents. The copies of the Registration Statement and any amendments thereto and the copies of each Preliminary Prospectus, each Issuer Free Writing Prospectus that is required to be filed with the Commission pursuant to Rule 433 and the Prospectus and any amendments or supplements to any of the foregoing, that have been or subsequently are delivered to the Underwriters in connection with the offering of the Securities (whether to meet the request of purchasers pursuant to Rule 173(d) or otherwise) were and will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T of the Commission. For purposes of this Agreement, references to the “delivery” or “furnishing” of any of the foregoing documents to the Underwriters, and any similar terms, include, without limitation, electronic delivery.

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(7) Issuer Free Writing Prospectus. Each Issuer Free Writing Prospectus, as of its issue date and at all subsequent times through the completion of the public offering and sale of the Securities did not, does not and will not include any information that conflicted, conflicts or will conflict with the information contained in the Registration Statement, the General Disclosure Package or the Prospectus that has not been superseded or modified.

(8) Incorporated Documents. The documents incorporated or deemed to be incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, at the respective times they were or hereafter are filed with the Commission, complied and will comply in all material respects with the requirements of the 1934 Act and the 1934 Act Regulations, as applicable, and did not and will not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading.

(9) Independent Accountants. The accounting firm that certified the financial statements and any supporting schedules included in the Registration Statement, the General Disclosure Package and the Prospectus is an independent registered public accounting firm as required by the 1933 Act, the 1933 Act Regulations, the 1934 Act, the 1934 Act Regulations and the PCAOB.

(10) Financial Statements. The financial statements of the Company included in the Registration Statement, the General Disclosure Package and the Prospectus, together with the related schedules (if any) and notes, present fairly the financial position of the Company and its consolidated subsidiaries at the dates indicated and the results of operations, changes in stockholders' equity and cash flows of the Company and its consolidated subsidiaries for the periods specified; and all such financial statements have been prepared in conformity with GAAP applied on a consistent basis throughout the periods involved and comply with all applicable accounting requirements under the 1933 Act and the 1933 Act Regulations, or the 1934 Act and the 1934 Act Regulations, as applicable. All "non-GAAP financial measures" (as such term is defined in the rules and regulations of the Commission), if any, contained in the General Disclosure Package and the Prospectus comply with Item 10 of Regulation S-K of the Commission, to the extent applicable. The interactive data in eXtensible Business Reporting Language ("XBRL") incorporated by reference into the Registration Statement, the General Disclosure Package and the Prospectus present fairly the information called for in all material respects and has been prepared in accordance with the Commission's rules and guidelines applicable thereto.

(11) No Material Adverse Change in Business. Since the respective dates as of which information is given in the Registration Statement, the General Disclosure Package and the Prospectus (in each case exclusive of any amendments or supplements thereto subsequent to the date of this Agreement), (A) there has been no material adverse change in the condition (financial or other), results of operations, business, properties, management of the Company and its subsidiaries considered as one entity, whether or not arising in the ordinary course of business (in any such case, a "Material Adverse Effect"); and (B) except as otherwise disclosed in the General Disclosure Package and the Prospectus (in each case exclusive of any amendments or supplements thereto subsequent to the date of this Agreement), neither the Company nor any of its subsidiaries has incurred any liability or obligation or entered into any transaction or agreement that, individually or in the aggregate, is material with respect to the Company and its subsidiaries taken as a whole, and neither the Company nor any of its subsidiaries has sustained any loss or interference with its business or operations from fire, explosion, flood, earthquake or other natural disaster or calamity, whether or not covered by insurance, or from any labor dispute or disturbance or court or governmental action, order or decree which might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect.

(12) Good Standing of the Company. The Company has been duly organized and is validly existing as a corporation in good standing under the laws of the State of Delaware and has power and authority to own, lease and operate its properties and to conduct its business as described in the Registration Statement, the General Disclosure Package and the Prospectus and to enter into and perform its obligations under the Transaction Documents; and the Company is duly qualified as a foreign corporation to transact business and is in good standing in each jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure so to qualify or to be in good standing would not, individually or in the aggregate, result in a Material Adverse Effect.

(13) Good Standing of Subsidiaries. Each Significant Subsidiary (as defined below) of the Company has been duly organized and is validly existing as a corporation, limited or general partnership or limited liability company, as the case may be, in good standing under the laws of the jurisdiction of its organization, has power and authority to own, lease and operate its properties and to conduct its business as described in the Registration Statement, the General

Disclosure Package or the Prospectus and is duly qualified as a foreign corporation, limited or general partnership or limited liability company, as the case may be, to transact business and is in good standing in each jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure so to qualify or to be in good standing would not, individually or in the aggregate, result in a Material Adverse Effect. Except as otherwise disclosed in the Registration Statement, the General Disclosure Package and the Prospectus, all of the issued and outstanding shares of capital stock of each such Significant Subsidiary that is a corporation, all of the issued and outstanding partnership interests of each such Significant Subsidiary that is a limited or general partnership and all of the issued and outstanding limited liability company interests, membership interests or other similar interests of each such Significant Subsidiary that is a limited liability company have been duly authorized and validly issued, are fully paid and (except in the case of general partnership interests) non-assessable and are owned by the Company, directly or through subsidiaries, free and clear of any Lien; and none of the issued and outstanding shares of capital stock of any such Significant Subsidiary that is a corporation, none of the issued and outstanding partnership interests of any such Significant Subsidiary that is a limited or general partnership, and none of the issued and outstanding limited liability company interests, membership interests or other similar interests of any such Significant Subsidiary that is a limited liability company was issued in violation of any preemptive rights, rights of first refusal or other similar rights of any securityholder of such subsidiary or any other person. Exhibit 21.1 to the Company's most recent Annual Report on Form 10-K ("Exhibit 21.1") filed with the Commission accurately sets forth the name of each subsidiary of the Company and its jurisdiction of organization, other than subsidiaries omitted from such exhibit in accordance with clause (ii) of Section 21 of Item 601(b) of Regulation S-K of the Commission. Any subsidiaries of the Company that are "significant subsidiaries" as defined by Rule 1-02 of Regulation S-X are listed on Exhibit 21.1 (the "Significant Subsidiaries").

(14) Capitalization. The authorized, issued and outstanding capital stock of the Company as of the date of this Agreement is as set forth in the column entitled "Historical" and in the corresponding line items under the caption "Capitalization" in the Pre-Pricing Prospectus and the Prospectus (except for subsequent issuances, if any, pursuant to employee or director stock option, stock purchase or other equity incentive plans described in the Pre-Pricing Prospectus and the Prospectus or upon the exercise of options issued under such plans). The shares of issued and outstanding capital stock of the Company have been duly authorized and validly issued and are fully paid and non-assessable and were issued in compliance with all applicable state and federal securities and "blue-sky" laws; and none of the outstanding shares of capital stock of the Company was issued in violation of any preemptive rights, rights of first refusal or other similar rights of any securityholder of the Company or any other person.

(15) Authorization of Agreement. This Agreement has been duly authorized, executed and delivered by the Company.

(16) Due Authorization. The Company has full right, power and authority to execute, deliver and perform its obligations under the Transaction Documents.

(17) The Indenture. Each of the Base Indenture and the Fourth Supplemental Indenture has been duly authorized by the Company and, on the Closing Date, will have been duly executed and delivered by the Company, and the Indenture (assuming the due authorization, execution and delivery thereof by the Trustee of the Base Indenture and the Fourth Supplemental Indenture) will constitute a valid and binding agreement of the Company, enforceable against the Company in accordance with its terms, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting enforcement of creditors' rights generally or by general principles of equity. The Indenture has been duly qualified under the 1939 Act and the Trustee has filed a Form T-1 as an exhibit to the Registration Statement.

(18) The Securities. The Securities have been duly authorized and, at the Closing Date, will have been duly executed by the Company and, when authenticated by the Trustee in accordance with the Indenture and delivered against payment of the purchase price therefor as provided in this Agreement, will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting enforcement of creditors' rights generally or by general principles of equity, and will be in the form contemplated by, and entitled to the benefits of, the Indenture.

(19) Description of the Securities and the Indenture. The Securities and the Indenture conform and will conform in all material respects to the respective statements relating thereto contained in the Registration Statement, the General Disclosure Package and the Prospectus. The Base Indenture, the Fourth Supplemental Indenture and the Securities are or will be in substantially the respective forms filed or incorporated by reference, as the case may be, as exhibits to the Registration Statement.

(20) Absence of Defaults and Conflicts. Neither the Company nor any of its subsidiaries is in violation of its Organizational Documents or in default in the performance or observance of any obligation, agreement, covenant or condition contained in any Company Document, except for such defaults that would not, individually or in the aggregate, result in a Material Adverse Effect. The execution, delivery and performance of the Transaction Documents and the consummation of the transactions contemplated therein and in the Registration Statement, the General Disclosure Package and the Prospectus (including the issuance and sale of the Securities and the use of the proceeds from the sale of the Securities as described in the Pre-Pricing Prospectus and the Prospectus under the caption "Use of Proceeds") and compliance by the Company with its obligations under the Transaction Documents do not and will not, whether with or without the giving of notice or passage of time or both, conflict with or constitute a breach of, or default, Termination Event or Repayment Event under, or result in the creation or imposition of any Lien upon any property or assets of the Company or any of its subsidiaries pursuant to, any Company Documents, except for such conflicts, breaches, defaults or Liens that would not, individually or in the aggregate, result in a Material Adverse Effect, nor will such action result in any violation of (i) the provisions of the Organizational Documents of the Company or any of its subsidiaries or (ii) any applicable law, statute, rule, regulation, judgment, order, writ or decree of any government, government instrumentality or court, domestic or foreign, having jurisdiction over the Company or any of its subsidiaries or any of their respective assets, properties or operations.

(21) Absence of Labor Dispute. No labor dispute with the employees of the Company or any subsidiary of the Company exists or, to the knowledge of the Company, is imminent, and the Company is not aware of any existing or imminent labor disturbance by the employees of any of the principal suppliers, manufacturers, customers or contractors of the Company or any of its subsidiaries which might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect.

(22) Absence of Proceedings. Except as disclosed in the Registration Statement, the Prospectus and the General Disclosure Package, there is no action, suit, proceeding, inquiry or investigation before or brought by any court or governmental agency or body, domestic or foreign, now pending, or, to the knowledge of the Company, threatened, against or affecting the Company or any of its subsidiaries which is required to be disclosed in the Registration Statement, the General Disclosure Package or the Prospectus or which might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect or to materially and adversely affect the consummation of the transactions contemplated in the Transaction Documents or the performance by the Company of its obligations under the Transaction Documents; the aggregate of all pending legal or governmental proceedings to which the Company or any of its subsidiaries is a party or of which any of their respective property or assets is the subject which are not described in the Registration Statement, the General Disclosure Package and the Prospectus, including ordinary routine litigation incidental to the business, would not reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect.

(23) Material Contracts and Documents. There are no franchises, contracts, indentures, mortgages, deeds of trust, loan or credit agreements, bonds, notes, debentures, evidences of indebtedness, leases or other instruments, agreements or documents required to be described or referred to in the Registration Statement, the General Disclosure Package or the Prospectus or the documents incorporated or deemed to be incorporated by reference therein or to be filed as exhibits thereto that have not been so described or filed as required.

(24) Possession of Intellectual Property. Except as set forth in the Registration Statement, the General Disclosure Package and the Prospectus, the Company and its subsidiaries own and possess or have valid and enforceable licenses to use, all patents, patent rights, patent applications, licenses, copyrights, inventions, know-how (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures), trademarks, service marks, trade names, service names, software, internet addresses, domain names and other intellectual property (collectively, "Intellectual Property") that is described in the Registration Statement, the General Disclosure Package or the Prospectus or that is material to the conduct of their respective businesses as currently conducted, as proposed to be conducted and as described in the Registration Statement, the General Disclosure Package and the Prospectus. Except as set forth in the Registration Statement, the General Disclosure Package and the Prospectus and except as could not reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect, (i) neither the Company nor any of its subsidiaries has received any written notice or is otherwise aware of any infringement of or conflict with rights of others with respect to any Intellectual Property or of any facts or circumstances which would render any Intellectual Property invalid or inadequate to protect the interests of the Company or any of its subsidiaries therein; (ii) there are no third parties who have or, to the knowledge of the Company, will be able to establish rights to any Intellectual Property of the Company or any of its subsidiaries, except for, and to the extent of, the ownership rights of the owners of the Intellectual Property which the Registration Statement, the General Disclosure Package and the Prospectus disclose is licensed to the Company or any of its subsidiaries; (iii) there is no pending or, to the knowledge of the Company, threatened action, suit, proceeding or claim by others challenging the Company's or any subsidiary's rights in or to any such Intellectual Property, or challenging the validity, enforceability or scope of any such Intellectual Property, or asserting that the Company or any subsidiary

infringes or otherwise violates, or would, upon the commercialization of any product or service described in the Registration Statement, the General Disclosure Package or the Prospectus, infringe or violate, any Intellectual Property of others, and the Company is unaware of any facts which could form a reasonable basis for any such action, suit, proceeding or claim; (iv) the Company and its subsidiaries have complied with the terms of each agreement pursuant to which any Intellectual Property has been licensed to the Company or any subsidiary, all such agreements are in full force and effect, and no event or condition has occurred or exists that gives or, with notice or passage of time or both, would give any person the right to terminate any such agreement; and (v) there is no patent or patent application that contains claims that interfere with the issued or pending claims of any such Intellectual Property of the Company or any of its subsidiaries or that challenges the validity, enforceability or scope of any such Intellectual Property.

(25) Absence of Further Requirements. (A) No filing with, or authorization, approval, consent, license, order, registration, qualification or decree of, any court or governmental authority or agency, domestic or foreign, (B) no authorization, approval, vote or consent of any holder of capital stock or other securities of the Company or creditor of the Company or any of its subsidiaries, (C) no authorization, approval, waiver or consent under any Company Document, and (D) no authorization, approval, vote or consent of any other person or entity, is necessary or required for the execution, delivery or performance by the Company of its obligations under the Transaction Documents, for the offering, issuance, sale or delivery of the Securities hereunder, or for the consummation of any of the other transactions contemplated by this Agreement, in each case on the terms contemplated by the Registration Statement, the General Disclosure Package and the Prospectus, except such as have been obtained under the 1933 Act, the 1933 Act Regulations or the 1939 Act, except for the filing of the Prospectus and the Pricing Term Sheet pursuant to Rules 424(b) and 433, respectively, and except that no representation is made as to such as may be required under state or foreign securities laws.

(26) Possession of Licenses and Permits. The Company and its subsidiaries possess such permits, licenses, approvals, consents and other authorizations (collectively, "Governmental Licenses") issued by the appropriate federal, state, local or foreign regulatory agencies or bodies necessary to conduct the business now operated by them, except where the absence of which would not, individually or in the aggregate, result in a Material Adverse Effect; the Company and its subsidiaries are in compliance with the terms and conditions of all such Governmental Licenses, except where the failure so to comply would not, individually or in the aggregate, result in a Material Adverse Effect; all of the Governmental Licenses are valid and in full force and effect; and neither the Company nor any of its subsidiaries has received any written notice of proceedings relating to the revocation or modification of any such Governmental Licenses that could, individually or in the aggregate, result in a Material Adverse Effect.

(27) Title to Property. The Company and its subsidiaries have good and marketable title in fee simple to all real property owned by any of them (if any) and good title to all other properties and assets owned by any of them, in each case, free and clear of all Liens except such as (a) are described in the Registration Statement, the General Disclosure Package and the Prospectus or (b) are not required to be disclosed in the Registration Statement, the General Disclosure Package or the Prospectus and do not, individually or in the aggregate, materially affect the value of such property or interfere with the use made and proposed to be made of such property by the Company or any of its subsidiaries; all real property, buildings and other improvements, and all equipment and other property, held under lease or sublease by the Company or any of its subsidiaries is held by them under valid, subsisting and enforceable leases or subleases, as the case may be, with, solely in the case of leases or subleases relating to real property, buildings or other improvements, such exceptions as are not material and do not interfere with the use made or proposed to be made of such property and buildings or other improvements by the Company and its subsidiaries, and all such leases and subleases are in full force and effect; and neither the Company nor any of its subsidiaries has any notice of any claim of any sort that has been asserted by anyone adverse to the rights of the Company or any of its subsidiaries under any of the leases or subleases mentioned above or affecting or questioning the rights of the Company or any of its subsidiaries to the continued possession of the leased or subleased premises or the continued use of the leased or subleased equipment or other property, except for such claims which, if successfully asserted against the Company or any of its subsidiaries, would not, individually or in the aggregate, result in a Material Adverse Effect.

(28) Investment Company Act. The Company is not, and upon the issuance and sale of the Securities as herein contemplated and the receipt and application of the net proceeds therefrom as described in the General Disclosure Package and the Prospectus under the caption "Use of Proceeds," will not be, an "investment company" or an entity "controlled" by an "investment company" as such terms are defined in the 1940 Act.

(29) Environmental Laws. Except as described in the Registration Statement, the General Disclosure Package and the Prospectus and except as would not, individually or in the aggregate, result in a Material Adverse Effect: (A) neither the Company nor any of its subsidiaries is, or, for the past five years, has been, in violation of any federal, state, local or foreign statute, law, rule, regulation, ordinance, code, policy or rule of common law or any judicial or administrative interpretation thereof, including any judicial or administrative order, consent, decree or judgment, relating to pollution or protection of human health or safety, the environment or natural resources (including,

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without limitation, ambient air, surface water, groundwater, land surface or subsurface strata) or wildlife, including, without limitation, laws and regulations relating to the release or threatened release of chemicals, pollutants, contaminants, wastes, toxic substances, hazardous substances, petroleum or petroleum products (collectively, "Hazardous Materials") or to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials (collectively, "Environmental Laws"), (B) the Company and its subsidiaries have all permits, authorizations and approvals required under any applicable Environmental Laws and are each in compliance with their requirements, (C) there are no pending or, to the Company's knowledge, threatened administrative, regulatory or judicial actions, suits, demands, demand letters, claims, Liens, written notices of noncompliance or violation, investigation or proceedings relating to any Environmental Law against the Company or any of its subsidiaries and (D) to the Company's knowledge, there are no events or circumstances that might reasonably be expected to form the basis of an order for clean-up or remediation, or an action, suit or proceeding by any private party or governmental body or agency, against or affecting the Company or any of its subsidiaries relating to Hazardous Materials or any Environmental Laws.

(30) Absence of Registration Rights. There are no persons with registration rights or other similar rights to have any securities (debt or equity) (A) registered pursuant to the Registration Statement or included in the offering contemplated by this Agreement or (B) otherwise registered by the Company under the 1933 Act.

(31) FINRA Matters. The offering of the Securities is exempt from filing with and review by FINRA pursuant to one or more of FINRA Rule 5110(b)(7)(A), (B), (C)(i) or (D).

(32) Tax Returns. The Company and its subsidiaries have filed all foreign, federal, state and local tax returns that are required to be filed or have obtained extensions thereof, except where the failure so to file would not, individually or in the aggregate, result in a Material Adverse Effect, and have paid all taxes (including, without limitation, any estimated taxes) required to be paid and any other assessment, fine or penalty, to the extent that any of the foregoing is due and payable, except for any such tax, assessment, fine or penalty that is currently being contested in good faith by appropriate actions and except for such taxes, assessments, fines or penalties the nonpayment of which would not, individually or in the aggregate, result in a Material Adverse Effect.

(33) Insurance. The Company and its subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which they are engaged. All policies of insurance and any fidelity or surety bonds insuring the Company or any of its subsidiaries or their respective businesses, assets, employees, officers and directors are in full force and effect; the Company and its subsidiaries are in compliance with the terms of such policies and instruments in all material respects; there are no claims by the Company or any of its subsidiaries under any such policy or instrument as to which any insurance company is denying liability and which such denial might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect; and neither the Company nor any such subsidiary has been refused any insurance coverage sought or applied and which such refusal might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect. Neither the Company nor any such subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers at a cost that would not, individually or in the aggregate, result in a Material Adverse Effect.

(34) Accounting and Disclosure Controls. The Company and its subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (A) transactions are executed in accordance with management's general or specific authorizations; (B) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability; (C) access to assets is permitted only in accordance with management's general or specific authorization; and (D) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. Except as described in the Registration Statement, the General Disclosure Package and the Prospectus, since the end of the Company's most recent audited fiscal year, there has been (1) no material weakness (as defined in Rule 1-02 of Regulation S-X of the Commission) in the Company's internal control over financial reporting (whether or not remediated), and (2) 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. The Company and its subsidiaries have established, maintained and periodically evaluate the effectiveness of "disclosure controls and procedures" (as defined in Rules 13a-15 and 15d-15 under the 1934 Act); such disclosure controls and procedures are designed to ensure that information required to be disclosed by the Company in the reports that it will be required to file or submit under the 1934 Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms, and is accumulated and communicated to the Company's management, including its principal executive officer or officers and principal financial officer or officers, as appropriate, to allow timely decisions regarding disclosure.

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(35) Compliance with the Sarbanes-Oxley Act. There is and has been no failure on the part of the Company or any of the Company's directors or officers, in their capacities as such, to comply with any provision of the Sarbanes-Oxley Act with which any of them is required to comply, including Section 402 related to loans.

(36) Pending Proceedings and Examinations: Comment Letters. The Registration Statement is not the subject of a pending proceeding or examination under Section 8(d) or 8(e) of the 1933 Act, and the Company is not the subject of a pending proceeding under Section 8A of the 1933 Act. The Company has provided the Representatives with true, complete and correct copies of any written comments received from the Commission by the Company or its legal counsel or accountants, and of any transcripts made by the Company, its legal counsel or accountants of any oral comments received from the Commission, with respect to the Registration Statement, the General Disclosure Package, the Prospectus, any Issuer Free Writing Prospectus or any document incorporated or deemed to be incorporated by reference therein or any amendments or supplements to any of the foregoing and of all written responses thereto (in each case other than comment letters or written responses that are publicly available on EDGAR), and no such comments remain unresolved.

(37) Absence of Manipulation. The Company has not taken and will not take, directly or indirectly, any action designed to or that would constitute or that might reasonably be expected to cause or result in the stabilization or manipulation of the price of any security to facilitate the sale or resale of the Securities.

(38) Statistical and Market-Related Data. Any statistical, demographic, market-related and similar data included in the Registration Statement, the General Disclosure Package or the Prospectus are based on or derived from sources that the Company believes to be reliable and accurate and accurately reflect the materials upon which such data is based or from which it was derived.

(39) No Unlawful Payments. Except as disclosed in the Registration Statement, the Prospectus and the General Disclosure Package, (a) neither the Company nor any of its subsidiaries nor, to the knowledge of the Company after due inquiry, any director, officer, agent, employee, affiliate or other person associated with or acting on behalf of the Company or any of its subsidiaries is aware of or has taken any action, directly or indirectly, that has resulted or would result in a violation by any such person of the FCPA, the Bribery Act 2010 or any other applicable anti-corruption or anti-bribery statute or regulation, including, without limitation, any offer, payment, promise to pay or authorization of the payment of any money or other property, gift, promise to give or authorization of the giving of anything of value to any "foreign official" (as such term is defined in the FCPA) or any foreign political party or official thereof or any candidate for foreign political office, or any offer, agreement, request or action in furtherance of any unlawful bribe or other unlawful benefit, including, without limitation, any rebate, payoff, influence payment, kickback or other unlawful or improper payment or benefit, in contravention of the FCPA, the Bribery Act 2010 or any other applicable anti-corruption or anti-bribery statute or regulation, (b) the Company and its subsidiaries, and, to the knowledge of the Company, its other affiliates have conducted their businesses in compliance with the FCPA, the Bribery Act 2010 or any other applicable anti-corruption or anti-bribery statute or regulation, and (c) the Company and its subsidiaries, and, to the knowledge of the Company, its other affiliates have instituted, maintain and enforce policies and procedures designed to ensure, and which are reasonably expected to ensure, continued compliance with the FCPA, the Bribery Act 2010 or any other applicable anti-corruption or anti-bribery statute or regulation except, in the case of clauses (a) and (b), where any such violation or noncompliance would not reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect.

(40) Compliance With Money Laundering Laws. The operations of the Company and its subsidiaries are and have been conducted at all times in all material respects in compliance with applicable financial recordkeeping and reporting requirements, including those of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all applicable jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, "Money Laundering Laws"), and no material 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.

(41) No Conflict With Sanctions. Except as disclosed in the Registration Statement, the Prospectus and the General Disclosure Package, neither the Company nor any of its subsidiaries nor, to the knowledge of the Company after due inquiry, any director, officer, agent, employee, affiliate or other person acting on behalf of the Company or any of its subsidiaries is currently the target of Sanctions; nor is the Company or any of its subsidiaries located, organized or resident in a Sanctioned Country; and the Company will not directly or indirectly use any of the proceeds from the sale of Securities by the Company in the offering contemplated by this Agreement to conduct a transaction that is prohibited by Sanctions. The Company and its subsidiaries have not knowingly engaged in for the past five years, are not now knowingly engaged in, and will not engage in, any dealings or transactions with any individual or entity, or in any country or territory, that at the time of the dealing or transaction, is or was the subject or target of Sanctions, if such dealings or transactions violated or would violate Sanctions.



(42) ERISA Compliance. None of the following events has occurred or exists: (i) a failure to fulfill the obligations, if any, under the minimum funding standards of Section 302 of ERISA with respect to a Plan (as defined below) determined without regard to any waiver of such obligations or extension of any amortization period; or (ii) an audit or investigation by the Internal Revenue Service, the U.S. Department of Labor, the Pension Benefit Guaranty Corporation or any other federal, state or foreign governmental or regulatory agency with respect to the employment or compensation or benefits of employees by the Company or any of its subsidiaries that might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect. None of the following events has occurred or is reasonably likely to occur: (x) a material increase in the aggregate amount of contributions required to be made to all Plans in the current fiscal year of the Company and its subsidiaries compared to the amount of such contributions made in the Company's most recently completed fiscal year; or (y) any event or condition giving rise to a liability (whether actual or contingent) under Title IV of ERISA that might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect. For purposes of this paragraph and the definition of ERISA, the term "Plan" means a plan (within the meaning of Section 3(3) of ERISA) with respect to which the Company or any member of its "controlled group" (defined as any organization which is a member of a controlled group of corporations within the meaning of Section 414 of the Internal Revenue Code of 1986, as amended) may have any liability.

(43) Offering Materials. Without limitation to the provisions of Section 17 hereof, the Company has not distributed and will not distribute, directly or indirectly (other than through the Underwriters), any "written communication" (as defined Rule 405 under the 1933 Act) or other offering materials in connection with the offering or sale of the Securities, other than the Pre-Pricing Prospectus, the Prospectus, any amendment or supplements to any of the foregoing that are filed with the Commission and any Permitted Free Writing Prospectuses (as defined in Section 17 hereof).

(44) Cybersecurity. To the knowledge of the Company, the Company and its subsidiaries' information technology assets and equipment, computers, systems, networks, hardware, software, websites, applications, and databases (collectively, "IT Systems") are commercially 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, free and clear of all material bugs, errors, defects, Trojan horses, time bombs, malware and other corruptants, or to the extent any of the foregoing currently exist on the IT Systems, the Company has implemented procedures that are designed to identify and assist with the remediation of any such issues. The Company and its subsidiaries have implemented and maintained commercially reasonable controls, policies, procedures, and safeguards to maintain and protect their material confidential information and the integrity, continuous operation, redundancy and security of the IT Systems and data (including all personal, personally identifiable, sensitive, confidential or regulated data ("Personal Data")) used in connection with their businesses, and within the last three years, to the knowledge of the Company, there have been no breaches, violations, outages due to a malicious, third-party actor or unauthorized uses of or accesses to the same, except for those that have been remedied without material cost or liability (or any incidents under internal review or investigation that could be remedied without material cost or liability) or the duty to notify any other person and those that would not, individually or in the aggregate, have a Material Adverse Effect. The Company and its subsidiaries are presently in material compliance with all applicable laws or statutes, all judgments, orders, rules and regulations of any court or arbitrator or governmental or regulatory authority, its internal policies and contractual obligations relating to the privacy and security of the IT Systems and to the protection of such IT Systems from unauthorized use, access, misappropriation or modification.

(45) Personal Data. The Company and each of its subsidiaries are, and within the last three years were in material compliance with all applicable data privacy and security laws and regulations regarding the collection, use, transfer, storage, protection, disposal or disclosure of Personal Data (as defined below) collected from or provided by third parties (collectively, the "Privacy Laws"). "Personal Data" as used in this subsection means "personal data" as defined by the EU General Data Protection Regulations (EU 2016 679) and any data concerning an identified natural person. The Company and its subsidiaries have in place, comply with and take appropriate steps reasonably designed to (i) ensure compliance with its privacy policies on its website; and (ii) reasonably protect the security and confidentiality of all Personal Data (collectively, the "Policies"). The Company provides notice of its privacy policy on its website(s), which provides accurate and sufficient notice of the Company's privacy practices relating to its subject matter, and such privacy policies do not contain any material omissions of the Company's then-current privacy practices. None of the disclosures made or contained in the privacy policies have been intentionally drafted to be inaccurate, misleading, deceptive or in violation of any Privacy Laws or Policies in any material respect. To the knowledge of the Company, the execution, delivery and performance of this Agreement or any other agreement referred to in this Agreement will not result in a breach or violation of any Privacy Laws or Policies. Neither the Company nor any subsidiary has received notice of any actual or potential material liability under or relating to, or actual or potential violation of, any of the Privacy Laws.

(b) Certificates. Any certificate signed by any officer of the Company or any of its subsidiaries (whether signed on behalf of such officer, the Company or such subsidiary) and delivered to the Representatives or to counsel for the Underwriters shall be deemed a representation and warranty by the Company to each Underwriter as to the matters covered thereby.

#### SECTION 2. Sale and Delivery to Underwriters; Closing

(a) The Securities. On the basis of the representations and warranties herein contained and subject to the terms and conditions herein set forth, the Company agrees to sell to each Underwriter, severally and not jointly, and each Underwriter, severally and not jointly, agrees to purchase from the Company the aggregate principal amount of the Securities set forth opposite such Underwriter's name in Exhibit A hereto at a price equal to 98.615% of the principal amount thereof, in each case, plus any additional principal amount of Securities which such Underwriter may become obligated to purchase pursuant to the provisions of Section 11 hereof, and in each case plus accrued interest, if any, from November 4, 2019 to the Closing Date.

(b) Payment. Payment of the purchase price for, and delivery of, the Securities shall be made at the offices of Gibson, Dunn & Crutcher LLP, 811 Main, Suite 3000, Houston, Texas, or at such other place as shall be agreed upon by the Representatives and the Company, at 9:00 A.M. (New York City time) on November 14, 2019 (unless postponed in accordance with the provisions of Section 11), or such other time not later than five business days after such date as shall be agreed upon by the Representatives and the Company (such time and date of payment and delivery being herein called "Closing Date").

Payment shall be made to the Company by wire transfer of immediately available funds to a single bank account designated by the Company against delivery to the Representatives for the respective accounts of the Underwriters of the Securities to be purchased by them. It is understood that each Underwriter has authorized the Representatives, for its account, to accept delivery of, receipt for, and make payment of the purchase price for, the Securities which it has agreed to purchase. Barclays, individually and not as representative of the Underwriters, may (but shall not be obligated to) make payment of the purchase price for the Securities to be purchased by any Underwriter whose funds have not been received by the Closing Date, but such payment shall not relieve such Underwriter from its obligations hereunder.

(c) Delivery of Securities. On the Closing Date, the Company shall deliver the Global Securities to the Trustee, acting as custodian for DTC. Delivery of the Securities to the Underwriters on the Closing Date shall be made through the facilities of DTC unless the Representatives shall otherwise instruct.

#### SECTION 3. Covenants of the Company. The Company covenants with each Underwriter as follows:

(a) Filing of Amendments. The Company will give the Representatives notice of its intention to file or prepare any amendment to the Registration Statement, any Issuer Free Writing Prospectus or any amendment, supplement or revision to any Preliminary Prospectus, the Prospectus or any Issuer Free Writing Prospectus, whether pursuant to the 1933 Act or otherwise, and the Company will furnish the Representatives with copies of any such documents within a reasonable amount of time prior to such proposed filing or use, as the case may be, and will not file or use any such document to which the Representatives or counsel for the Underwriters shall object. The Company has given the Representatives notice of any filings made pursuant to the 1934 Act or the 1934 Act Regulations within 48 hours prior to the Applicable Time; the Company will give the Representatives notice of its intention to make any such filing from the Applicable Time through the Closing Time (or, if later, through the end of the period during which the Prospectus is required (or, but for the provisions of Rule 172, would be required) to be delivered by applicable law (whether to meet the requests of purchasers pursuant to Rule 173(d) or otherwise)) and will furnish the Representatives with copies of any such documents a reasonable amount of time prior to such proposed filing, as the case may be, and will not file or use any such document to which the Representatives or counsel for the Underwriters shall object.

(b) Delivery of Registration Statements. The Company has furnished or will deliver to the Representatives and counsel for the Underwriters, without charge, copies of the Registration Statement and of each amendment thereto (including exhibits filed therewith or incorporated by reference therein and documents incorporated or deemed to be incorporated by reference therein or otherwise deemed to be a part thereof) and copies of all consents and certificates of experts. The copies of the Registration Statement and each amendment thereto furnished to the Underwriters will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T.

(c) Delivery of Prospectuses. The Company has delivered to each Underwriter, without charge, as many copies of each Preliminary Prospectus and any amendments or supplements thereto as such Underwriter reasonably requested, and the Company hereby consents to the use of such copies for purposes permitted by the 1933 Act. The Company will furnish to each Underwriter, without charge, during the period when the Prospectus is required (or, but for the provisions of Rule 172, would be required) to be delivered by applicable law (whether to meet the request of purchasers pursuant to Rule 173(d) or otherwise), such number of copies of the Pre-Pricing Prospectus, the Prospectus and any Issuer Free Writing Prospectus and any amendments or supplements to any of the foregoing as such Underwriter may reasonably request. Each Preliminary Prospectus, the Prospectus, each Issuer Free Writing Prospectus and any amendments or supplements to any of the foregoing furnished to the Underwriters were and will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T.

(d) Continued Compliance with Securities Laws. The Company will comply in all material respects with all applicable securities and other laws, rules and regulations, including without limitation, the 1933 Act, the 1933 Act Regulations, the 1934 Act and the 1934 Act Regulations, and use its best efforts to cause the officers and directors of the Company, in their capacities as such, to comply with such laws, rules and regulations so as to permit the completion of the distribution of the Securities as contemplated by this Agreement, the General Disclosure Package and the Prospectus.

(e) Blue Sky and Other Qualifications. The Company will use its best efforts, in cooperation with the Underwriters, to qualify or register the Securities for offering and sale, or to obtain an exemption for the Securities to be offered and sold, under the applicable securities laws of such states and other jurisdictions (domestic or foreign) as the Representatives may designate and to maintain such qualifications and exemptions in effect for so long as required for the distribution of the Securities (but in no event for a period of not less than one year from the date of this Agreement); provided, however, that the Company shall not be obligated to file any general consent to service of process or to qualify as a foreign corporation or as a dealer in securities in any jurisdiction in which it is not so qualified or to subject itself to taxation in respect of doing business in any jurisdiction in which it is not otherwise so subject. In each jurisdiction in which the Securities have been so qualified or exempt, the Company will file such statements and reports as may be required by the laws of such jurisdiction to continue such qualification or exemption, as the case may be, in effect for so long as required for the distribution of the Securities (but in no event for a period of not less than one year from the date of this Agreement).

(f) Rule 158. The Company will timely file such reports pursuant to the 1934 Act as are necessary in order to make generally available to its securityholders as soon as practicable an earnings statement for the purposes of, and to provide to the Underwriters the benefits contemplated by, the last paragraph of Section 11(a) of the 1933 Act.

(g) Use of Proceeds. The Company will use the net proceeds received by it from the sale of the Securities in the manner specified in the Pre-Pricing Prospectus and the Prospectus under the caption "Use of Proceeds."

(h) Restriction on Sale of Securities. From and including the date of this Agreement through and including the Closing Date, the Company will not, without the prior written consent of the Representatives, directly or indirectly issue, offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option or right to sell or otherwise transfer or dispose of any debt securities of or guaranteed by the Company that are similar to the Securities (other than the Securities issued under this Agreement) or any securities convertible into or exercisable or exchangeable for any debt securities of or guaranteed by the Company that are similar to the Securities.

(i) Reporting Requirements. The Company, during the period when the Prospectus is required (or, but for the provisions of Rule 172, would be required) by applicable law to be delivered (whether to meet the request of purchasers pursuant to Rule 173(d) or otherwise), will file all documents required to be filed with the Commission pursuant to the 1934 Act and the 1934 Act Regulations within the time periods required by the 1934 Act and the 1934 Act Regulations.

(j) Preparation of Prospectus. Following the execution of this Agreement, the Company will, subject to Section 3(c) hereof, prepare the Prospectus, which shall contain the public offering price and terms of the Securities, the plan of distribution thereof and such other information as may be required by the 1933 Act or the 1933 Act Regulations or as the Representatives and the Company may deem appropriate, and will file or transmit for filing with the Commission, in accordance with the provisions of Rule 430B and in the manner and within the time period required by Rule 424(b) (without reliance on Rule 424(b)(8)), the Prospectus.

(k) DTC. The Company will use its best efforts to permit the Securities to be eligible for clearance and settlement through DTC.

(l) Pricing Term Sheet. The Company will prepare a pricing term sheet (the "Pricing Term Sheet") reflecting the final terms of the Securities, in substantially the form attached hereto as Exhibit B and otherwise in form and substance satisfactory to the Representatives, and shall file such Pricing Term Sheet as an "issuer free writing prospectus" pursuant to Rule 433 prior to the close of business on the business day following the date hereof; provided that the Company shall furnish the Representatives with copies of any such Pricing Term Sheet a reasonable amount of time prior to such proposed filing and will not use or file any such document to which the Representatives or counsel to the Underwriters shall object.

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#### SECTION 4. Payment of Expenses.

(a) Expenses. The Company will pay all expenses incident to the performance of its obligations under this Agreement, including (i) the preparation, printing and filing of the Registration Statement and each amendment thereto (in each case including exhibits) and any costs associated with electronic delivery of any of the foregoing, (ii) the word processing and delivery to the Underwriters of this Agreement, the Indenture and such other documents as may be required in connection with the offering, purchase, sale, issuance or delivery of the Securities, (iii) the preparation, issuance and delivery of the certificates for the Securities and the issuance and delivery of the Securities to the Underwriters, including any issue or other transfer taxes and any stamp or other taxes or duties payable in connection with the sale, issuance or delivery of the Securities to the Underwriters, (iv) the fees and disbursements of the counsel, accountants and other advisors to the Company, (v) the qualification or exemption of the Securities under securities laws in accordance with the provisions of Section 3(e) hereof, including filing fees and the reasonable fees and disbursements of counsel for the Underwriters in connection therewith and, if requested by the Representatives, preparing a "Blue Sky Survey" or memorandum, and any supplements thereto, (vi) the preparation, printing and delivery to the Underwriters of copies of each Preliminary Prospectus, any Permitted Free Writing Prospectus and the Prospectus and any amendments or supplements to any of the foregoing and any costs associated with electronic delivery of any of the foregoing, (vii) the preparation, printing and delivery to the Underwriters of copies of the Blue Sky Survey and any supplements thereto, (viii) the fees and expenses of the Trustee, including the fees and disbursements of counsel for the Trustee in connection with the Indenture and the Securities, (ix) the filing fees incident to, and the reasonable fees and disbursements of counsel to the Underwriters in connection with, the review, if any, by FINRA of the terms of the sale of the Securities, (x) all fees charged by any rating agencies for rating the Securities and all expenses and application fees incurred in connection with the approval of the Securities for clearance, settlement and book-entry transfer through DTC and (xi) the costs and expenses of the Company and any of its officers, directors, counsel or other representatives in connection with presentations or meetings undertaken in connection with the offering of the Securities, including, without limitation, expenses associated with the production of road show slides and graphics, the production and hosting of any electronic road shows and the fees and expenses of any consultants engaged in connection with road show presentations.

(b) Termination of Agreement. If this Agreement is terminated by the Representatives in accordance with the provisions of Section 9(a)(ii) or (iv) hereof, the Company shall reimburse the Underwriters, severally, upon demand for all out-of-pocket expenses that shall have been incurred by the Underwriters in connection with the proposed purchase and the offering and sale of the Securities, including but not limited to reasonable fees and disbursements of counsel for the Underwriters.

SECTION 5. Conditions of Underwriters' Obligations. The obligations of the several Underwriters hereunder are subject to the accuracy of the representations and warranties of the Company contained in this Agreement, or in certificates signed by any officer of the Company or any subsidiary of the Company (whether signed on behalf of such officer, the Company or such subsidiary) delivered to the Representatives or counsel for the Underwriters, to the performance by the Company of its covenants and other obligations hereunder, and to the following further conditions:

(a) Effectiveness of Registration Statement. The Registration Statement shall have become effective, and no stop order suspending the effectiveness of the Registration Statement shall have been issued under the 1933 Act or proceedings therefor initiated or, to the knowledge of the Company, threatened by the Commission, and any request on the part of the Commission for additional information shall have been complied with to the reasonable satisfaction of the Representatives, and the Commission shall not have notified the Company of any objection to the use of the form of the Registration Statement. The Prospectus shall have been filed with the Commission in the manner and within the time period required by Rule 424(b) (without reliance upon Rule 424(b)(8)) and each Issuer Free Writing Prospectus required to be filed with the Commission shall have been filed in the manner and within the time period required by Rule 433, and, prior to the Closing Date, the Company shall have provided evidence satisfactory to the Representatives of such timely filings.

(b) Opinion of Counsel for Company. At the Closing Date, the Representatives shall have received the favorable opinion, dated as of the Closing Date, of Locke Lord LLP, counsel for the Company ("Company Counsel"), in form and substance satisfactory to the Representatives, together with signed or reproduced copies of such opinion for each of the other Underwriters, to the effect set forth in Exhibit D hereto and to such further effect as the Representatives may reasonably request.

(c) Opinion of General Counsel of the Company. At the Closing Date, the Representatives shall have received the favorable opinion, dated as of the Closing Date, of Craig L. Weinstock, Senior Vice President, General Counsel and Secretary of the Company ("General Counsel"), in form and substance satisfactory to the Representatives, together with signed or reproduced copies of such opinion for each of the other Underwriters, to the effect set forth in Exhibit E hereto and to such further effect as the Representatives may reasonably request.

(d) Opinion of Counsel for Underwriters. At the Closing Date, the Representatives shall have received the favorable letter, dated as of the Closing Date, of Gibson, Dunn & Crutcher LLP, counsel for the Underwriters, together with signed or reproduced copies of such letter for each of the other Underwriters, with respect to the Securities to be sold by the Company pursuant to this Agreement, this Agreement, the Indenture, the Registration Statement, the General Disclosure Package and the Prospectus and any amendments or supplements thereto and such other matters as the Representatives may reasonably request.

(e) Officers' Certificate. At the Closing Date, there shall not have been, since the date hereof or since the respective dates as of which information is given in the Registration Statement, the General Disclosure Package and the Prospectus (in each case exclusive of any amendments or supplements thereto subsequent to the date of this Agreement), any material adverse change or any development that could reasonably be expected to result in a material adverse change, in the condition (financial or other), results of operations, business, properties, management or prospects of the Company and its subsidiaries taken as a whole, whether or not arising in the ordinary course of business, and, at the Closing Date, the Representatives shall have received a certificate, signed on behalf of the Company by the President or the Chief Executive Officer of the Company and the Chief Financial Officer or Chief Accounting Officer of the Company, dated as of Closing Date, to the effect that (i) there has been no such material adverse change, (ii) the representations and warranties of the Company in this Agreement are true and correct at and as of the Closing Date with the same force and effect as though expressly made at and as of Closing Date, (iii) the Company has complied with all agreements and satisfied all conditions on its part to be performed or satisfied at or prior to Closing Date under or pursuant to this Agreement, and (iv) no stop order suspending the effectiveness of the Registration Statement has been issued and no proceedings for that purpose have been instituted or are pending or, to the knowledge of the Company, are contemplated by the Commission and the Commission has not notified the Company of any objection to the use of the form of the Registration Statement, and to the effect set forth in Section 5(h) below.

(f) Accountant's Comfort Letter. At the time of the execution of this Agreement, the Representatives shall have received from Ernst & Young LLP a letter, dated the date of this Agreement and in form and substance satisfactory to the Representatives, together with signed or reproduced copies of such letter for each of the other Underwriters, containing statements and information of the type ordinarily included in accountants' "comfort letters" to underwriters with respect to the financial statements and certain financial information of the Company included in the Registration Statement, the General Disclosure Package, any Issuer Free Writing Prospectuses (other than any electronic road show) and the Prospectus and any amendments or supplements to any of the foregoing.

(g) Bring-down Comfort Letter. At the Closing Date, the Representatives shall have received from Ernst & Young LLP a letter, dated as of Closing Date and in form and substance satisfactory to the Representatives, to the effect that they reaffirm the statements made in the letter furnished pursuant to subsection (f) of this Section, except that the specified date referred to shall be a date not more than three business days prior to the Closing Date.

(h) No Downgrade. There shall not have occurred, on or after the date of this Agreement, any downgrading in the rating of any debt securities of or guaranteed by the Company by any "nationally recognized statistical rating organization" (as defined by the Commission in Section 3(a)(62) of the 1934 Act) or any public announcement that any such organization has placed its rating on the Company or any such debt securities under surveillance or review or on a so-called "watch list" (other than an announcement with positive implications of a possible upgrading, and no implication of a possible downgrading, of such rating) or any announcement by any such organization that the Company or any such debt securities has been placed on negative outlook.

(i) Additional Documents. At the Closing Date, the Representatives shall have received from the Company such further information, certificates and documents as the Representatives may reasonably request.

#### SECTION 6. Indemnification.

(a) Indemnification by the Company. The Company agrees to indemnify and hold harmless each Underwriter, its affiliates, and its and their officers, directors, employees, partners and members and each person, if any, who controls any Underwriter within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act as follows:

(i) against any and all loss, liability, claim, damage and expense whatsoever, as incurred, arising out of any untrue statement or alleged untrue statement of a material fact in the Registration Statement (or any amendment thereto), or the omission or alleged omission therefrom of a material fact required to be stated therein or necessary to make the statements therein not misleading, or arising out of any untrue statement or alleged untrue statement of a material fact in any Preliminary Prospectus, any Issuer Free Writing Prospectus, the General Disclosure Package or the Prospectus (or any amendment or supplement to any of the foregoing), or in any "issuer information" (as defined in Rule 433) or "road show" (as defined in Rule 433) that does not constitute an Issuer Free Writing Prospectus, or the omission or alleged omission therefrom of a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading;

(ii) against any and all loss, liability, claim, damage and expense whatsoever, as incurred, to the extent of the aggregate amount paid in settlement of any litigation, or any investigation or proceeding by any governmental agency or body, commenced or threatened, or of any claim whatsoever based upon any such untrue statement or omission of a material fact, or any such alleged untrue statement or omission of a material fact; provided that any such settlement is effected with the written consent of the Company; and

(iii) against any and all expense whatsoever, as incurred (including the fees and disbursements of counsel), reasonably incurred in investigating, preparing or defending against any litigation, or any investigation or proceeding by any governmental agency or body, commenced or threatened, or any claim whatsoever based upon any such untrue statement or omission of a material fact, or any such alleged untrue statement or omission of a material fact, to the extent that any such expense is not paid under (i) or (ii) above,

provided, however, that this indemnity agreement shall not apply to any loss, liability, claim, damage or expense to the extent arising out of any untrue statement or omission of a material fact or alleged untrue statement or omission of a material fact made in reliance upon and in conformity with written information furnished to the Company by any Underwriter through the Representatives expressly for use in the Registration Statement (or any amendment thereto), or in any Preliminary Prospectus, any Issuer Free Writing Prospectus, the General Disclosure Package or the Prospectus (or in any amendment or supplement to any of the foregoing), it being understood and agreed that the only such information furnished by the Underwriters as aforesaid consists of the information described as such in Section 10 hereof.

(b) Indemnification by the Underwriters. Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors and officers and each person, if any, who controls the Company within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act against any and all loss, liability, claim, damage and expense described in the indemnity contained in subsection (a) of this Section 6, as incurred, but only with respect to untrue statements or omissions, or alleged untrue statements or omissions of a material fact, made in the Registration Statement (or any amendment thereto), the General Disclosure Package, any Issuer Free Writing Prospectus or the Prospectus (or any amendment or supplement to any of the foregoing), in reliance upon and in conformity with written information furnished to the Company by such Underwriter through the Representatives expressly for use therein. The Company hereby acknowledges and agrees that the information furnished to the Company by the Underwriters through the Representatives expressly for use in the Registration Statement (or any amendment thereto), the General Disclosure Package, any Issuer Free Writing Prospectus or the Prospectus (or any amendment or supplement to any of the foregoing), consists exclusively of the information specified in Section 10 hereof.

(c) Actions Against Parties; Notification. Each indemnified party shall give notice as promptly as reasonably practicable to each indemnifying party of any action commenced against it in respect of which indemnity may be sought hereunder, but failure to so notify an indemnifying party shall not relieve such indemnifying party from any liability hereunder. Counsel to the indemnified parties shall be selected as follows: counsel to the Underwriters and the other indemnified parties referred to in Section 6(a) above shall be selected by the Representatives; and counsel to the Company, its directors and officers and each person, if any, who controls the Company within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act shall be selected by the Company. An indemnifying party may participate at its own expense in the defense of any such action; provided, however, that counsel to the indemnifying party shall not (except with the consent of the indemnified party) also be counsel to the indemnified party. In no event shall the indemnifying party be liable for the fees and expenses of more than one counsel (in addition to any local counsel) separate from their own counsel for the Underwriters and the other indemnified parties referred to in Section 6(a) above; and the fees and expenses of more than one counsel (in addition to any local counsel) separate from their own counsel for the Company, its directors, each of its officers who signed the Registration Statement and each person, if any, who controls the Company within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act, in each case in connection with any one action or separate but similar or related actions in the same jurisdiction arising out of the same general allegations or circumstances. No indemnifying party shall, without the prior written consent of the indemnified parties, settle or compromise or consent to the entry of any judgment with respect to any litigation, or any investigation or proceeding by any governmental agency or body, commenced or threatened, or any claim whatsoever in respect of which indemnification or contribution could be sought under this Section 6 or Section 7 hereof (whether or not the indemnified parties are actual or potential parties thereto), unless such settlement, compromise or consent (i) includes an unconditional release of each indemnified party from all liability arising out of such litigation, investigation, proceeding or claim and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act by or on behalf of any indemnified party. An indemnifying party shall not be liable under this Section 6 to any indemnified party regarding any settlement or compromise or consent to the entry of any judgment with respect to any pending or threatened claim, action, suit or proceeding in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified parties are actual or potential parties to such claim or action) unless such settlement, compromise or consent is consented to by such indemnifying party, which consent shall not be unreasonably withheld.

(d) Settlement Without Consent if Failure to Reimburse. If at any time an indemnified party shall have requested an indemnifying party to reimburse the indemnified party for fees and expenses of counsel as contemplated by this Section 6, such indemnifying party agrees that it shall be liable for any settlement of the nature contemplated by Section 6(a)(ii) effected without its written consent if (i) such settlement is entered into more than 45 days after receipt by such indemnifying party of the aforesaid request, (ii) such indemnifying party shall have received notice of the terms of such settlement at least 30 days prior to such settlement being entered into and (iii) such indemnifying party shall not have reimbursed such indemnified party in accordance with such request prior to the date of such settlement or disputed in good faith the indemnified party's entitlement to such reimbursement prior to the date of such settlement.

**SECTION 7. Contribution.** If the indemnification provided for in Section 6 hereof is for any reason unavailable to or insufficient to hold harmless an indemnified party in respect of any losses, liabilities, claims, damages or expenses referred to therein, then each indemnifying party shall contribute to the aggregate amount of such losses, liabilities, claims, damages and expenses incurred by such indemnified party, as incurred, (i) 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 hand from the offering of the Securities pursuant to this Agreement or (ii) if the allocation provided by clause (i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) above but also the relative fault of the Company on the one hand and of the Underwriters on the other hand in connection with the statements or omissions which resulted in such losses, liabilities, claims, damages or expenses, 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 hand in connection with the offering of the Securities pursuant to this Agreement shall be deemed to be in the same respective proportions as the total net proceeds from the offering of the Securities pursuant to this Agreement (before deducting expenses) received by the Company and the total underwriting discounts and commissions received by the Underwriters, in each case as set forth on the cover of the Prospectus, bear to the aggregate initial public offering price of the Securities as set forth on such cover.

The relative fault of the Company on the one hand and the Underwriters on the other hand shall be determined by reference to, among other things, whether any such untrue or alleged untrue statement of a material fact or omission or alleged omission to state a material fact relates to information supplied by the Company on the one hand or by the Underwriters on the other hand 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 Section 7 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 Section 7. The aggregate amount of losses, liabilities, claims, damages and expenses incurred by an indemnified party and referred to above in this Section 7 shall be deemed to include any legal or other expenses reasonably incurred by such indemnified party in investigating, preparing or defending against any litigation, or any investigation or proceeding by any governmental agency or body, commenced or threatened, or any claim whatsoever based upon any such untrue or alleged untrue statement or omission or alleged omission.

Notwithstanding the provisions of this Section 7, no Underwriter shall be required to contribute any amount in excess of the amount by which the total price at which the Securities 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 any 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 1933 Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation.

For purposes of this Section 7, each affiliate, officer, director, employee, partner and member of each Underwriter and each person, if any, who controls any Underwriter within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act shall have the same rights to contribution as such Underwriter, and each director of the Company, each officer of the Company who signed the Registration Statement, and each person, if any, who controls the Company within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act shall have the same rights to contribution as the Company. The Underwriters' respective obligations to contribute pursuant to this Section 7 are several in proportion to the principal amount of Securities set forth opposite their respective names in Exhibit A hereto and not joint.

**SECTION 8. Representations, Warranties and Agreements to Survive Delivery.** All representations, warranties and agreements contained in this Agreement or in certificates signed by any officer of the Company or any of its subsidiaries (whether signed on behalf of such officer, the Company or such subsidiary) and delivered to the Representatives or counsel to the Underwriters, shall remain operative and in full force and effect, regardless of any investigation made by or on behalf of any Underwriter, any officer, director, employee, partner, member or agent of any Underwriter or any person controlling any Underwriter, or by or on behalf of the Company, any officer, director or employee of the Company or any person controlling the Company, and shall survive delivery of and payment for the Securities.

**SECTION 9. Termination of Agreement.**

(a) **Termination; General.** The Representatives may terminate this Agreement, by notice to the Company, at any time on or prior to Closing Date (i) if there has occurred any material adverse change in the financial markets in the United States or the international financial markets, any declaration of a national emergency or war by the United States, any outbreak of hostilities or escalation thereof or other calamity or crisis or any change or development involving a prospective change in national or international political, financial or economic conditions (including, without limitation, as a result of terrorist

activities), in each case the effect of which is such as to make it, in the judgment of the Representatives, impracticable or inadvisable to market the Securities or to enforce contracts for the sale of the Securities, or (ii) (A) if trading in any securities of the Company has been suspended or materially limited by the Commission or the NYSE, or (B) if trading generally on the NYSE has been suspended or limited, or minimum or maximum prices for trading have been fixed, or maximum ranges for prices have been required, by such exchange or by order of the Commission, FINRA or any other governmental authority, or (C) if a material disruption has occurred in commercial banking or securities settlement or clearance services in the United States or with respect to the Clearstream or Euroclear systems in Europe, (iii) if a banking moratorium has been declared by either Federal or New York authorities, or (iv) if any condition specified in Section 5 shall not have been fulfilled when and as required to be fulfilled.

(b) Liabilities. If this Agreement is terminated pursuant to this Section 9, such termination shall be without liability of any party to any other party except as provided in Section 4 hereof, and except that Sections 4, 6, 7, 9(b), 12, 13 and 14 hereof shall survive such termination and remain in full force and effect.

SECTION 10. Underwriters' Information. The following constitutes the only information furnished to the Company through the Representatives by or on behalf of the Underwriters expressly for use in the Pre-Pricing Prospectus and the Prospectus as such information is referred to in Sections 1 and 6 herein: under the caption "Underwriting" in the Pre-Pricing Prospectus and in the Prospectus, (i) the information regarding the selling concessions and reallowances and (ii) the information regarding stabilization, syndicate covering transactions and penalty bids (but only insofar as such information concerns the Underwriters) and (iii) the information regarding market making by the Underwriters, except the last sentence under the caption "New Issue of Notes; Trading Market."

SECTION 11. Default by One or More of the Underwriters. If one or more of the Underwriters shall fail at the Closing Date to purchase the aggregate principal amount of Securities which it or they are obligated to purchase under this Agreement (the "Defaulted Securities"), the Representatives shall have the right, within 24 hours thereafter, to make arrangements for one or more of the non-defaulting Underwriters, or any other underwriters, to purchase all, but not less than all, of the Defaulted Securities in such amounts as may be agreed upon and upon the terms herein set forth; if, however, the Representatives shall not have completed such arrangements within such 24-hour period, then:

(i) if the aggregate principal amount of Defaulted Securities does not exceed 10% of the aggregate principal amount of Securities, each of the non-defaulting Underwriters shall be obligated, severally and not jointly, to purchase the full amount of such Defaulted Securities in the proportions that their respective underwriting obligations hereunder bear to the underwriting obligations of all non-defaulting Underwriters; or

(ii) if the number of Defaulted Securities exceeds 10% of the aggregate principal amount of Securities, this Agreement shall terminate without liability on the part of any non-defaulting Underwriter.

No action taken pursuant to this Section 11 shall relieve any defaulting Underwriter from liability in respect of its default.

In the event of any such default which does not result in a termination of this Agreement, the Representatives shall have the right to postpone the Closing Date for a period not exceeding seven days in order to effect any required changes in the Registration Statement, the General Disclosure Package or Prospectus or in any other documents or arrangements. As used herein, the term "Underwriter" includes any person substituted for an Underwriter under this Section 11.

SECTION 12. Notices. All notices and other communications hereunder shall be in writing, shall be effective only upon receipt and shall be mailed, delivered by hand or overnight courier, or transmitted by fax (with the receipt of any such fax to be confirmed by telephone or email, as indicated below). Notices to the Underwriters shall be directed to the Representatives at (i) Barclays Capital Inc., 745 Seventh Avenue, New York, New York 10019, Attention: Syndicate Registration, fax no. (646) 834-8133, (ii) J.P. Morgan Securities LLC, 383 Madison Avenue, New York, New York 10179 Attention: Investment Grade Syndicate Desk, fax no. (212) 834-6081 and (iii) Wells Fargo Securities, LLC, 550 South Tryon Street, 5th Floor, Charlotte, North Carolina 28202, Attention: Transaction Management, fax no. (704) 410-0326; and notices to the Company shall be directed to it at 7909 Parkwood Circle Drive, Houston, Texas 77036, Attention of Craig L. Weinstock, fax no. (713) 346-7995 (with such fax to be confirmed by telephone to (713)346-7550).

SECTION 13. Parties. This Agreement shall each inure to the benefit of and be binding upon the Underwriters and the Company and their respective successors. Nothing expressed or mentioned in this Agreement is intended or shall be construed to give any person, firm or corporation, other than the Underwriters and the Company and their respective successors and the controlling persons and other indemnified parties referred to in Sections 6 and 7 hereof and their successors, heirs and legal representatives, any legal or equitable right, remedy or claim under or in respect of this Agreement or any provision herein contained. This Agreement and all conditions and provisions hereof are intended to be for the sole and exclusive benefit of the Underwriters and the Company and their respective successors, and said controlling persons and other indemnified parties and their successors, heirs and legal representatives, and for the benefit of no other person or entity. No purchaser of Securities from any Underwriter shall be deemed to be a successor by reason merely of such purchase.



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SECTION 14. GOVERNING LAW AND TIME. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK. EXCEPT AS OTHERWISE EXPRESSLY SET FORTH HEREIN, SPECIFIED TIMES OF DAY REFER TO NEW YORK CITY TIME.

SECTION 15. Effect of Headings. The Section and Exhibit headings herein are for convenience only and shall not affect the construction hereof.

SECTION 16. Definitions. As used in this Agreement, the following terms have the respective meanings set forth below:

“Applicable Time” means 3:45 P.M. (New York City time) on November 4, 2019 or such other time as agreed by the Company and the Representatives.

“Base Prospectus” means the prospectus, dated October 30, 2019, contained in the Registration Statement at the Applicable Time.

“Bribery Act 2010” means the Bribery Act 2010 of the United Kingdom, as amended.

“Commission” means the Securities and Exchange Commission.

“Company Documents” means all contracts, indentures, mortgages, deeds of trust, loan or credit agreements, bonds, notes, debentures, evidences of indebtedness, swap agreements, leases or other instruments or agreements 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 and which have been filed or incorporated by reference as exhibits to the Company’s Annual Report on Form 10-K for the year ended December 31, 2018, any subsequent Quarterly Reports on Form 10-Q or any Current Reports on Form 8-K filed after December 31, 2018 (other than the Organizational Documents).

“DTC” means The Depository Trust Company.

“EDGAR” means the Commission’s Electronic Data Gathering, Analysis and Retrieval System.

“ERISA” means the Employee Retirement Income Security Act of 1974, as amended, and the regulations and published interpretations thereunder.

“FCPA” means the Foreign Corrupt Practices Act of 1977, as amended, and the rules and regulations thereunder.

“FINRA” means the Financial Industry Regulatory Authority Inc.

“GAAP” means generally accepted accounting principles.

“General Disclosure Package” means (i) the Pre-Pricing Prospectus and (ii) the Pricing Term Sheet prepared and filed pursuant to Section 3(l) hereof, and (iii) any other free writing prospectus (as defined in Rule 405) that the parties hereto shall hereafter expressly agree in writing to treat as part of the General Disclosure Package, taken together.

“Issuer Free Writing Prospectus” means any “issuer free writing prospectus,” as defined in Rule 433, relating to the Securities that (i) is required to be filed with the Commission by the Company, (ii) is a “road show” that is a “written communication” within the meaning of Rule 433(d)(8)(i), whether or not required to be filed with the Commission, or (iii) is exempt from filing pursuant to Rule 433(d)(5)(i) because it contains a description of the Securities or of the offering that does not reflect the final terms, and all free writing prospectuses that are listed in Exhibit C hereto, in each case in the form filed or required to be filed with the Commission or, if not required to be filed, in the form retained in the Company’s records pursuant to Rule 433(g).

“Issuer General Use Free Writing Prospectus” means any Issuer Free Writing Prospectus that is intended for general distribution to prospective investors, as evidenced by its being specified in Exhibit C hereto.

“Issuer Limited Use Free Writing Prospectus” means any Issuer Free Writing Prospectus that is not an Issuer General Use Free Writing Prospectus.

“Lien” means any security interest, mortgage, pledge, lien, encumbrance, claim or equity.

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“NYSE” means the New York Stock Exchange.

“OFAC” means the Office of Foreign Assets Control of the U.S. Treasury Department.

“Organizational Documents” means (a) in the case of a corporation, its charter and by-laws; (b) in the case of a limited or general partnership, its partnership certificate, certificate of formation or similar organizational document and its partnership agreement; (c) in the case of a limited liability company, its articles of organization, certificate of formation or similar organizational documents and its operating agreement, limited liability company agreement, membership agreement or other similar agreement; (d) in the case of a trust, its certificate of trust, certificate of formation or similar organizational document and its trust agreement or other similar agreement; and (e) in the case of any other entity, the organizational and governing documents of such entity.

“PCAOB” means the Public Company Accounting Oversight Board (United States).

“Preliminary Prospectus” means any preliminary prospectus supplement to the Base Prospectus relating to the Securities which is used prior to the filing of the Prospectus, together with the Base Prospectus.

“Pre-Pricing Prospectus” means the Preliminary Prospectus used most recently prior to the Applicable Time.

“Prospectus” means the prospectus supplement relating to the Securities that is first filed pursuant to Rule 424(b) after the Applicable Time, together with the Base Prospectus.

“Registration Statement” means the Company’s registration statement on Form S-3 (Registration No. 333-234373) as amended (if applicable), including the documents incorporated or deemed to be incorporated by reference therein pursuant to Item 12 of Form S-3 under the 1933 Act and the Rule 430B Information; provided that any Rule 430B Information shall be deemed part of the Registration Statement only from and after the time specified pursuant to Rule 430B.

“Repayment Event” means any event or condition which, either immediately or with notice or passage of time or both, (i) gives the holder of any bond, note, debenture or other evidence of indebtedness (or any person acting on such holder’s behalf) the right to require the repurchase, redemption or repayment of all or a portion of such indebtedness by the Company or any subsidiary of the Company, or (ii) gives any counterparty (or any person acting on such counterparty’s behalf) under any swap agreement, hedging agreement or similar agreement or instrument to which the Company or any subsidiary of the Company is a party the right to liquidate or accelerate the payment obligations or designate an early termination date under such agreement or instrument, as the case may be.

“Rule 163,” “Rule 164,” “Rule 172,” “Rule 173,” “Rule 401,” “Rule 405,” “Rule 424(b),” “Rule 430A,” “Rule 430B,” “Rule 433” and “Rule 462(b)” refer to such rules under the 1933 Act.

“Rule 430B Information” means the information included in any Preliminary Prospectus or the Prospectus or any amendment or supplement to any of the foregoing that was omitted from the Registration Statement at the time it first became effective but is deemed to be part of and included in the Registration Statement pursuant to Rule 430B.

“Sanctioned Country” means the following countries or territories: Crimea; Cuba; Iran; North Korea; and Syria.

“Sanctions” means any sanctions administered or enforced by OFAC, the U.S. Department of State, the United Nations Security Council, the European Union, Her Majesty’s Treasury or other relevant sanctions authority.

“Sarbanes-Oxley Act” means the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated thereunder or implementing the provisions thereof.

“Termination Event” means any event or condition which gives any person the right, either immediately or with notice or passage of time or both, to terminate or limit (in whole or in part) any Company Documents or any rights of the Company or any of its subsidiaries thereunder, including, without limitation, upon the occurrence of a change of control of the Company or other similar events.

“Transaction Documents” means this Agreement, the Indenture and the Securities, collectively.

“1933 Act” means the Securities Act of 1933, as amended.

“1933 Act Regulations” means the rules and regulations of the Commission under the 1933 Act.

“1934 Act” means the Securities Exchange Act of 1934, as amended.

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“1934 Act Regulations” means the rules and regulations of the Commission under the 1934 Act.

“1939 Act” means the Trust Indenture Act of 1939, as amended, and the rules and regulations of the Commission thereunder.

“1940 Act” means the Investment Company Act of 1940, as amended.

SECTION 17. Permitted Free Writing Prospectuses. The Company represents, warrants and agrees that it has not made and, unless it obtains the prior written consent of the Representatives, it will not make, and each Underwriter, severally and not jointly, represents, warrants and agrees that it has not made and, unless it obtains the prior written consent of the Company and the Representatives, it will not make, any offer relating to the Securities that constitutes or would constitute an “issuer free writing prospectus” (as defined in Rule 433) or that otherwise constitutes or would constitute a “free writing prospectus” (as defined in Rule 405) or portion thereof required, in the case of any Underwriters, to be filed with the Commission or, in the case of the Company, whether or not required to be filed with the Commission; provided that the prior written consent of the Company and the Representatives shall be deemed to have been given in respect of the Issuer General Use Free Writing Prospectuses, if any, listed on Exhibit C hereto and to any electronic road show in the form previously provided by the Company to and approved by the Representatives. Any such free writing prospectus consented to or deemed to have been consented to as aforesaid is referred to herein as a “Permitted Free Writing Prospectus.” The Company represents, warrants and agrees that it has treated and will treat each Permitted Free Writing Prospectus as an “issuer free writing prospectus,” as defined in Rule 433, and has complied and will comply with the requirements of Rule 433 applicable to any Permitted Free Writing Prospectus, including timely filing with the Commission where required, legending and record keeping. For the purposes of clarity, the parties hereto agree that all free writing prospectuses, if any, listed in Exhibit C hereto are Permitted Free Writing Prospectuses.

SECTION 18. Absence of Fiduciary Relationship. The Company acknowledges and agrees that:

(a) each of the Underwriters is acting solely as an underwriter in connection with the sale of the Securities and no fiduciary, advisory or agency relationship between the Company, on the one hand, and any of the Underwriters, on the other hand, has been created in respect of any of the transactions contemplated by this Agreement, irrespective of whether or not any of the Underwriters has advised or is advising the Company on other matters;

(b) the public offering price of the Securities and the price to be paid by the Underwriters for the Securities set forth in this Agreement were established by the Company following discussions and arms-length negotiations with the Representatives;

(c) it is capable of evaluating and understanding, and understands and accepts, the terms, risks and conditions of the transactions contemplated by this Agreement;

(d) it is aware that the Underwriters and their respective affiliates are engaged in a broad range of transactions which may involve interests that differ from those of the Company and that none of the Underwriters has any obligation to disclose such interests and transactions to the Company by virtue of any fiduciary, advisory or agency relationship or otherwise; and

(e) it waives, to the fullest extent permitted by law, any claims it may have against any of the Underwriters for breach of fiduciary duty or alleged breach of fiduciary duty and agrees that none of the Underwriters shall have any liability (whether direct or indirect, in contract, tort or otherwise) to it in respect of such a fiduciary duty claim or to any person asserting a fiduciary duty claim on its behalf or in right of it or the Company or any stockholders, employees or creditors of Company.

SECTION 19. Research Analyst Independence. The Company acknowledges that the Underwriters’ research analysts and research departments are required to be independent from their respective investment banking divisions and are subject to certain regulations and internal policies, and that such Underwriters’ research analysts may hold views and make statements or investment recommendations and/or publish research reports with respect to the Company and/or the offering that differ from the views of their respective investment banking divisions. The Company hereby waives and releases, to the fullest extent permitted by applicable law, any claims that the Company may have against the Underwriters with respect to any conflict of interest that may arise from the fact that the views expressed by their independent research analysts and research departments may be different from or inconsistent with the views or advice communicated to the Company by such Underwriters’ investment banking divisions. The Company acknowledges that each of the Underwriters is a full service securities firm and as such from time to time, subject to applicable securities laws, may effect transactions for its own account or the account of its customers and hold long or short positions in debt or equity securities of the companies that may be the subject of the transactions contemplated by this Agreement.

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SECTION 20. 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.

(b) In the event that any Underwriter that is a Covered Entity or a BHC Act Affiliate of such Underwriter becomes subject to a proceeding under a U.S. Special 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 Agreement:

(1) “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).

(2) “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);

(ii) a “covered bank” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or

(iii) a “covered FSI” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b).

(3) “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.

(4) “U.S. Special Resolution Regime” means each of (i) the Federal Deposit Insurance Act and the regulations promulgated thereunder and (ii) Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

SECTION 21. Contractual Recognition of Bail-In. Notwithstanding and to the exclusion of any other term of this Agreement or any other agreements, arrangements or understandings between a BRRD Party (as defined below) and any other party to this Agreement, each of the other parties to this Agreement acknowledges and accepts that a BRRD Liability (as defined below) arising under this Agreement may be subject to the exercise of Bail-in Powers (as defined below) by the Relevant Resolution Authority (as defined below) and acknowledges, accepts and agrees to be bound by:

(a) the effect of the exercise of Bail-in Powers (as defined below) by the Relevant Resolution Authority in relation to any BRRD Liability of a BRRD Party to such other party under this Agreement, that (without limitation) may include and result in any of the following, or some combination thereof:

(i) the reduction of all, or a portion, of the BRRD Liability or outstanding amounts due thereon;

(ii) the conversion of all, or a portion, of the BRRD Liability into shares, other securities or other obligations of the relevant BRRD Party or another person, and the issue to or conferral on such other party to this Agreement of such shares, securities or obligations;

(iii) the cancellation of the BRRD Liability; and

(iv) the amendment or alteration of any interest, if applicable, thereon, or the dates on which any payments are due, including by suspending payment for a temporary period; and

(b) the variation of the terms of this Agreement relating to such BRRD Liability, as deemed necessary by the Relevant Resolution Authority, to give effect to the exercise of Bail-in Powers by the Relevant Resolution Authority.

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(c) As used in this Section 21, “Bail-in Legislation” means in relation to a member state of the European Economic Area that has implemented, or that at any time implements, the BRRD, the relevant implementing law, regulation, rule or requirement as described in the EU Bail-in Legislation Schedule from time to time; “Bail-in Powers” means any Write-down and Conversion Powers as defined in the EU Bail-in Legislation Schedule, in relation to the relevant Bail-in Legislation; “BRRD” means Directive 2014/59/EU establishing a framework for the recovery and resolution of credit institutions and investment firms; “BRRD Party” means Standard Chartered Bank; “EU Bail-in Legislation Schedule” means the document described as such, then in effect, and published by the Loan Market Association (or any successor person) from time to time at <http://www.lma.eu.com/pages.aspx?p=499>; “BRRD Liability” means a liability in respect of which the relevant Write Down and Conversion Powers in the applicable Bail-in Legislation may be exercised; and “Relevant Resolution Authority” means the resolution authority with the ability to exercise any Bail-in Powers in relation to the relevant BRRD Party.

***[Signature Page Follows]***

If the foregoing is in accordance with your understanding of our agreement, please sign and return to the Company a counterpart hereof, whereupon this instrument, along with all counterparts, will become a binding agreement between the Underwriters and the Company in accordance with its terms.

Very truly yours,

NATIONAL OILWELL VARCO, INC.

By: /s/ Jose Bayardo  
Name: Jose Bayardo  
Title: Senior Vice President and Chief Financial Officer

CONFIRMED AND ACCEPTED, as of the date first  
above written:

BARCLAYS CAPITAL INC.  
J.P. MORGAN SECURITIES LLC  
WELLS FARGO SECURITIES, LLC

By: BARCLAYS CAPITAL INC.

By: /s/ Robert Stone  
Name: Robert Stone  
Title: Managing Director

By: J.P. MORGAN SECURITIES LLC

By: /s/ Stephen L. Sheiner  
Name: Stephen L. Sheiner  
Title: Executive Director

By: WELLS FARGO SECURITIES, LLC

By: /s/ Carolyn Hurley  
Name: Carolyn Hurley  
Title: Director

For themselves and as Representatives of the Underwriters  
named in Exhibit A hereto.

***SIGNATURE PAGE – UNDERWRITING AGREEMENT***

## EXHIBIT A

<b>Name of Underwriter</b>	<b>Principal Amount of 3.600% Senior Notes due 2029</b>
Barclays Capital Inc.	\$ 92,500,000
J.P. Morgan Securities LLC	92,500,000
Wells Fargo Securities, LLC	92,500,000
ABN AMRO Securities (USA) LLC	25,000,000
Citigroup Global Markets Inc.	25,000,000
DNB Markets, Inc.	25,000,000
HSBC Securities (USA) Inc.	25,000,000
Scotia Capital (USA) Inc.	25,000,000
Skandinaviska Enskilda Banken AB (publ)	25,000,000
Standard Chartered Bank	25,000,000
UniCredit Capital Markets LLC	25,000,000
BNP Paribas Securities Corp.	11,250,000
Fifth Third Securities, Inc.	11,250,000
Total	\$ 500,000,000

EXHIBIT B  
FORM OF PRICING TERM SHEET

Filed Pursuant to Rule 433  
Registration No. 333-234373  
November 4, 2019

**NATIONAL OILWELL VARCO, INC.**  
**Pricing Term Sheet**  
**\$500,000,000 3.600% Senior Notes due 2029**

Issuer:	National Oilwell Varco, Inc.
Security Type:	Senior Unsecured Notes
Pricing Date:	November 4, 2019
Settlement Date (T+7):	November 14, 2019
Maturity Date:	December 1, 2029
Interest Payment Dates:	June 1 and December 1, beginning June 1, 2020
Principal Amount:	\$500,000,000
Benchmark:	1.625% due August 15, 2029
Benchmark Price / Yield:	98-17+ / 1.788%
Spread to Benchmark:	+190 bps
Yield to Maturity:	3.688%
Coupon:	3.600%
Public Offering Price:	99.265%
Optional Redemption:	
Make-Whole Call:	At any time prior to maturity, at the greater of (i) 100% or (ii) a discount rate of Treasury plus 30 basis points
Par Call:	At any time on or after September 1, 2029.
CUSIP / ISIN:	637071 AM3 / US637071AM31
Net Proceeds (Before Expenses):	\$493,075,000
Joint Book-Running Managers:	Barclays Capital Inc. J.P. Morgan Securities LLC Wells Fargo Securities, LLC ABN AMRO Securities (USA) LLC Citigroup Global Markets Inc. DNB Markets, Inc. HSBC Securities (USA) Inc. Scotia Capital (USA) Inc. Skandinaviska Enskilda Banken AB (publ) Standard Chartered Bank UniCredit Capital Markets LLC
Co-Managers:	BNP Paribas Securities Corp. Fifth Third Securities, Inc.



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\* Note: A securities rating is not a recommendation to buy, sell or hold securities and may be revised or withdrawn at any time.

The information in this pricing term sheet supplements the information provided in the Preliminary Prospectus Supplement dated November 4, 2019. To the extent information in this pricing term sheet conflicts with information in the Preliminary Prospectus Supplement, this pricing term sheet controls.

The issuer has filed a registration statement (including a preliminary prospectus supplement and a prospectus) and a prospectus supplement with the U.S. Securities and Exchange Commission (SEC) for the offering to which this communication relates. Before you invest, you should read the prospectus supplement for this offering, the issuer's prospectus in that registration statement and any other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by searching the SEC online data base (EDGAR) on the SEC web site at <http://www.sec.gov>. Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus supplement and prospectus if you request it by calling Barclays Capital Inc. at (888) 603-5847, J.P. Morgan Securities LLC at (212) 834-4533 or Wells Fargo Securities, LLC at (800) 645-3751.

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EXHIBIT C

ISSUER GENERAL USE FREE WRITING PROSPECTUSES

1. Pricing Term Sheet containing the terms of the Securities, substantially in the form of Exhibit B hereto.

EXHIBIT D  
FORM OF OPINION OF COMPANY COUNSEL

(1) The Company has been duly incorporated and is validly existing as a corporation in good standing under the laws of the State of Delaware.

(2) The Company has corporate power and authority to own or lease, as the case may be, and operate its properties and to conduct its business as described in the Registration Statement, the General Disclosure Package and the Prospectus and to enter into, deliver and perform its obligations under the Underwriting Agreement, the Indenture and the Securities.

(3) The Underwriting Agreement has been duly authorized, executed and delivered by the Company.

(4) Each of the Base Indenture and the Fourth Supplemental Indenture has been duly authorized by all necessary corporate action of the Company, executed and delivered by the Company, and assuming due authorization, execution and delivery thereof by the Trustee, the Indenture constitutes a valid and binding agreement of the Company, enforceable against the Company in accordance with its terms, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting enforcement of creditors' rights generally or by general principles of equity.

(5) The Securities have been duly authorized and executed by the Company and, when authenticated and delivered in the manner provided for in the Indenture and delivered against payment of the purchase price therefor as provided in the Underwriting Agreement, will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting enforcement of creditors' rights generally or by general principles of equity.

(6) The Registration Statement has become effective under the 1933 Act; the Pre-Pricing Prospectus and the Prospectus and any amendments or supplements thereto have been filed with the Commission pursuant to Rule 424(b) in the manner and within the time period required by Rule 424(b) (without reference to Rule 424(b)(8)); any required filing of each Issuer Free Writing Prospectus pursuant to Rule 433 has been made in the manner and within the time period required by Rule 433(d); and, to our knowledge, no stop order suspending the effectiveness of the Registration Statement has been issued under the 1933 Act and no proceedings for that purpose have been instituted by or are pending before the Commission.

(7) The Registration Statement, at the time it first became effective, and the Registration Statement (including the Rule 430B Information), at each deemed new effective date with respect to the Underwriters pursuant to Rule 430B(f)(2), and the Prospectus and any amendments or supplements thereto, as of their respective dates, complied as to form in all material respects with the requirements of the 1933 Act, the 1933 Act Regulations, the 1934 Act and the 1934 Act Regulations; it being understood, however, that such counsel need express no view with respect to the Form T-1, Regulation S-T or the financial statements, schedules or other financial data, included in, incorporated by reference in, or omitted from, the Registration Statement or the Prospectus. For purposes of this paragraph, such counsel may assume that the statements made in the Registration Statement, the General Disclosure Package and the Prospectus are correct and complete.

(8) The statements included in the General Disclosure Package and the Prospectus under the captions "Description of the Notes" and "Description of Debt Securities," insofar as they purport to constitute summaries of the terms of the Securities, are accurate summaries of the terms thereof in all material respects. The statements included in the General Disclosure Package and the Prospectus under the caption "Material U.S. Federal Income Tax Considerations," to the extent that such statements purport to describe or summarize the legal matters therein, accurately summarize in all material respects such legal matters.

(9) No filing with, or authorization, approval, consent, license, order, registration, qualification or decree of, any court or governmental authority or agency is required for the execution, delivery and performance by the Company of each of the Transaction Documents, the issuance and sale of the Securities and compliance by the Company with the terms thereof and the consummation of the transactions contemplated by the Transaction Documents, except for such filings, consents, approvals, authorizations, orders and registrations or qualifications as may be required under applicable state securities laws in connection with the purchase and distribution of the Securities by the Underwriters and any consent, approval, authorization, order, registration or qualification that has been obtained or made, or which if not obtained or made, would not, individually or in the aggregate, have a Material Adverse Effect. With respect to this paragraph (9), such counsel need not express any opinion with respect to consents, approvals, authorizations, orders and registrations or qualifications as may be required under applicable federal or state antifraud laws, rules or regulations.

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(10) The execution, delivery and performance of the Transaction Documents and the consummation of the transactions contemplated in the Transaction Documents, the Registration Statement, the General Disclosure Package and the Prospectus (including the issuance and sale of the Securities and the use of the proceeds from the sale of the Securities as described in the General Disclosure Package and the Prospectus under the caption “Use of Proceeds”) and compliance by the Company with its obligations under the Transaction Documents do not and will not, whether with or without the giving of notice or passage of time or both, conflict with or constitute a breach of, or default, Termination Event or Repayment Event under, or result in the creation or imposition of any Lien upon any property or assets of the Company or any of its subsidiaries pursuant to any Company Document, except for such conflicts, breaches, defaults or Liens that would not, individually or in the aggregate, result in a Material Adverse Effect, nor will such action result in any violation of the provisions of the Organizational Documents of the Company or any Significant Subsidiary or any applicable law, statute, rule, regulation, judgment, order, writ or decree, known to us, of any government, government instrumentality or court having jurisdiction over the Company or any of its subsidiaries or any of their respective assets, properties or operations, excluding any anti-fraud or similar law, rule or regulation, nor will such action require any consents, approvals, or authorizations to be obtained by the Company from, or any registrations, declarations or filings to be made by the Company with, any governmental authority under any federal or Texas or New York or statute, rule or regulation applicable to the Company or the Delaware General Corporation Law (other than under the 1933 Act, the 1933 Act Regulations, the 1934 Act and the 1934 Act Regulations, or as may be required under the securities or blue sky laws of the various states) that have not been obtained or made.

(11) The Company is not, and, upon the issuance and sale of the Securities as contemplated in the Underwriting Agreement and the receipt and application of the net proceeds therefrom as described in the General Disclosure Package and the Prospectus under the caption “Use of Proceeds,” will not be an “investment company” or an entity “controlled” by an “investment company” as such terms are defined in the 1940 Act.

(12) The Indenture has been duly qualified under the Trust Indenture Act.

In addition, such counsel shall state that, in acting as counsel to the Company in connection with the transactions contemplated by the Underwriting Agreement they have participated in conferences with officers and other representatives of the Company, representatives of the independent public accountants and counsel for the Company and representatives of the Underwriters, at which conferences the contents of the Registration Statement, the General Disclosure Package and the Prospectus, and any supplements or amendments to any of the foregoing, and related matters were discussed. Although such counsel is not passing upon and does not assume any responsibility for the accuracy, completeness or fairness of the statements in the Registration Statement, the General Disclosure Package, the Prospectus or any supplements and amendments to any of the foregoing, and has made no independent check or verification thereof (except as set forth in paragraph 8 above), nothing has come to such counsel’s attention that would lead such counsel to believe that

(1) the Registration Statement or any post-effective amendments thereto, at the respective times they first became effective, or the Registration Statement or any post-effective amendments thereto (in each case including the Rule 430B Information), at each deemed new effective date with respect to the Underwriters pursuant to Rule 430B(f)(2), 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;

(2) the General Disclosure Package, as of the Applicable Time, included an untrue statement of a material fact or omitted 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; or

(3) the Prospectus and any supplements thereto, as of the date of the Prospectus, as of the date of any such supplement or as of the date of this letter, included or includes an untrue statement of a material fact or omitted or omits 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,

except in each case that such counsel expresses no view with respect to the FormT-1, Regulation S-T or the financial statements, schedules and other financial or statistical data included in, incorporated by reference in, or omitted from the Registration Statement, the General Disclosure Package, or the Prospectus or any amendment or supplement to any of the foregoing.

Except as otherwise provided herein, in the event that such opinion shall define the term “Registration Statement,” “Pre-Pricing Prospectus,” “Prospectus” or “General Disclosure Package” (rather than indicating that such terms, as used in such opinion, have the respective meanings given thereto in the Underwriting Agreement), such opinion shall define the terms “Registration Statement,” “Pre-Pricing Prospectus” and “Prospectus” to include the documents incorporated or deemed to be incorporated by reference therein.

In rendering such opinion, Company Counsel shall state that such opinion covers matters arising under the laws of the States of Texas and New York, the Delaware General Corporation Law and the federal laws of the United States of America. In rendering such opinion, Company Counsel may rely, as to matters of fact (but not as to legal conclusions), to the extent they deem proper, on certificates of responsible officers of the Company and public officials.

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EXHIBIT E

FORM OF OPINION OF GENERAL COUNSEL

To such counsel's knowledge, except as otherwise disclosed in the Registration Statement, the General Disclosure Package and the Prospectus, there is no action, suit, proceeding, inquiry or investigation before or brought by any court or governmental agency or body, domestic or foreign, now pending or threatened, against or affecting the Company or any of its subsidiaries which is required to be disclosed in the Registration Statement, the General Disclosure Package or the Prospectus, as the case may be, or which might reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect or to materially and adversely affect the consummation of the transactions contemplated in the Transaction Documents or the performance by the Company of its obligations thereunder.

The Company has an authorized capitalization as set forth in each of the General Disclosure Package and the Prospectus.

Such opinion shall define the term "knowledge" to mean the actual knowledge of such counsel after inquiry of personnel of the Company who have responsibility for the subject matter of such opinion.

In the event that such opinion shall define the term "Registration Statement," "General Disclosure Package" or "Prospectus" (rather than indicating that such terms, as used in such opinion, have the respective meanings given thereto in the Underwriting Agreement), such opinion shall define the terms "Registration Statement," "General Disclosure Package" and "Prospectus" to include the documents incorporated or deemed to be incorporated by reference therein.

NATIONAL OILWELL VARCO, INC.,  
as Issuer  
and  
WELLS FARGO BANK, NATIONAL ASSOCIATION,  
as Trustee  
\$500,000,000  
3.600% SENIOR NOTES DUE 2029  
FOURTH  
SUPPLEMENTAL  
INDENTURE

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Dated as of November 14, 2019

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THIS FOURTH SUPPLEMENTAL INDENTURE dated as of November 14, 2019 (this “Supplemental Indenture”), between National Oilwell Varco, Inc., a Delaware corporation (the “Company” or the “Issuer”), and Wells Fargo Bank, National Association (as successor trustee to U.S. Bank National Association), as trustee (the “Trustee”).

WITNESSETH:

WHEREAS, the Issuer has entered into an Indenture, dated as of November 20, 2012 (the “Original Indenture”), with U.S. Bank National Association, as trustee (the “Prior Trustee”);

WHEREAS, the Issuer, Prior Trustee and Trustee entered into that certain Instrument of Resignation, Appointment and Acceptance, dated as of March 2, 2018, pursuant to which the Prior Trustee resigned as Security Registrar, Transfer Agent, Paying Agent and Security Custodian under the Original Indenture, and the Trustee accepted its appointment as Trustee, Security Registrar, Transfer Agent, Paying Agent and Security Custodian under the Original Indenture;

WHEREAS, the Original Indenture, as supplemented by this Supplemental Indenture, is herein called the “Indenture”;

WHEREAS, under Sections 201, 301 and 901 of the Original Indenture, the form and terms of a new series of Securities (as defined in the Original Indenture) may at any time be established by a supplemental indenture executed by the Issuer and the Trustee;

WHEREAS, the Issuer proposes to create under the Indenture a new series of Securities; and

WHEREAS, all conditions necessary to authorize the execution and delivery of this Supplemental Indenture and to make it a valid and binding obligation of the Issuer have been done or performed.

NOW, THEREFORE, in consideration of the agreements and obligations set forth herein and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

**ARTICLE I  
ESTABLISHMENT OF NEW SERIES**

Section 1.01. Establishment of New Series.

(a) There is hereby established a new series of Securities to be issued under the Indenture, to be designated as the Issuer’s 3.600% Senior Notes due 2029 (the “Notes”).

(b) There are to be authenticated and delivered \$500,000,000 principal amount of Notes on the Issue Date, and from time to time thereafter there may be authenticated and delivered an unlimited principal amount of Additional Notes.



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(c) The Notes shall be issued initially in the form of one or more Global Securities in substantially the form set out in Exhibit A hereto. The Depository with respect to the Notes shall be The Depository Trust Company.

(d) Each Note shall be dated the date of authentication thereof and shall bear interest as provided in paragraph 1 of the form of Note in Exhibit A hereto.

(e) No Additional Amounts shall be payable in relation to the Notes.

(f) If and to the extent that the provisions of the Original Indenture are duplicative of, or in contradiction with, the provisions of this Supplemental Indenture, the provisions of this Supplemental Indenture shall govern.

## **ARTICLE II DEFINITIONS**

Section 2.01. Definitions in the Indenture. All capitalized terms used herein and not otherwise defined below shall have the meanings ascribed thereto in the Original Indenture. The following are additional definitions used in this Supplemental Indenture:

“*Additional Notes*” has the meaning assigned to it in Section 3.02 of this Supplemental Indenture.

“*Bankruptcy Act*” means Title 11, United States Code, or any similar United States federal or state law (or any similar foreign law) for the relief of debtors.

“*Global Security*” or “*Global Note*” means a Note that is executed by the Company and authenticated and delivered by the Trustee to the Depository or pursuant to the Depository’s instruction, all in accordance with the Indenture, which shall be registered in the name of the Depository or its nominee and which shall represent, and shall be denominated in an amount equal to the aggregate principal amount of, all the Outstanding Notes or any portion thereof.

“*Issue Date*” means the date on which the Notes are initially issued under the Indenture.

“*Notes*” has the meaning assigned to it in Section 1.01(a) hereof, and includes both the Notes issued on the Issue Date and any Additional Notes.

## **ARTICLE III THE NOTES**

Section 3.01. Form. The Notes shall be issued initially in the form of one or more Global Securities, and the Notes and Trustee’s certificate of authentication shall be substantially in the form of Exhibit A hereto, the terms of which are incorporated in and made a part of this Supplemental Indenture, and the Issuer and the Trustee, by their execution and delivery of this Supplemental Indenture, expressly agree to such terms and provisions and to be bound thereby.

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Section 3.02. Issuance of Additional Notes. The Issuer may, from time to time, issue an unlimited amount of additional Notes (“Additional Notes”) under the Indenture, which shall be issued in the same form as the Notes issued on the Issue Date and which shall have identical terms as the Notes issued on the Issue Date other than with respect to the issue date and first payment of interest. The Notes issued on the Issue Date shall be limited in aggregate principal amount to \$500,000,000, subject to the provisions of Section 306 of the Original Indenture. The Notes issued on the Issue Date and any Additional Notes subsequently issued shall be treated as a single series for purposes of giving of notices, consents, waivers, amendments and taking any other action permitted under the Indenture and for purposes of interest accrual and redemptions.

#### **ARTICLE IV REDEMPTION**

##### Section 4.01. Optional Redemption.

(a) At its option, the Issuer may choose to redeem all or any portion of the Notes, at once or from time to time.

(b) To redeem the Notes, the Issuer must pay a Redemption Price in an amount determined in accordance with the provisions of paragraph number 5 of the form of Note in Exhibit A hereto.

(c) Any redemption pursuant to this Section 4.01 shall be made pursuant to the provisions of Article Eleven of the Original Indenture. The actual Redemption Price, calculated as provided in paragraph number 5 of the form of Note in Exhibit A hereto, shall be certified in writing to the Trustee by the Company no later than two Business Days prior to each Redemption Date.

Section 4.02. Mandatory Redemption. The Issuer shall not be required to make mandatory redemption or sinking fund payments with respect to the Notes and shall have no obligation to repurchase any Notes at the option of the Holders.

#### **ARTICLE V**

Except with respect to Section 5.01, the amendments provided for in this Article V shall apply only to the Notes issued under this Supplemental Indenture and not to any other series of Securities issued under the Original Indenture or any supplements thereto.

Section 5.01. Amendments to Trustee References. The Original Indenture is hereby amended by replacing each reference to “U.S. Bank National Association” with “Wells Fargo Bank, National Association” and by replacing “5555 San Felipe, Suite 1150, Houston, Texas 77056” with “333 S. Grand Avenue, 5th Floor, Los Angeles, California 90071”.

Section 5.02. Amendments to Waiver of Past Defaults. Section 513, “Waiver of Past Defaults” of the Original Indenture, is hereby amended by deleting “other” in the first sentence and by replacing “which” with “that” in clause (2).

Section 5.03. Amendments to Reports by Company. Section 704, “Reports by Company” of the Original Indenture, is hereby amended by inserting “domestic” before “companies” in clauses (1) and (2) and by replacing “Section 302 or Section 404” with “Sections 302 and 404”.

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Section 5.04. Amendment to Notice of Redemption. Section 1104, “Notice of Redemption” of the Original Indenture, is hereby amended by replacing “30” with “15”.

**ARTICLE VI  
MISCELLANEOUS**

Section 6.01. Integral Part. This Supplemental Indenture constitutes an integral part of the Indenture.

Section 6.02. Adoption, Ratification and Confirmation. The Original Indenture, as supplemented and amended by this Supplemental Indenture, is in all respects hereby adopted, ratified and confirmed.

Section 6.03. Counterparts. This Supplemental Indenture may be executed in any number of counterparts, each of which when so executed shall be deemed an original; and all such counterparts shall together constitute but one and the same instrument. The exchange of copies of this Supplemental Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Supplemental Indenture as to the parties hereto and may be used in lieu of the original Supplemental Indenture for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF shall be deemed to be their original signatures for all purposes.

Section 6.04. Governing Law. **THIS SUPPLEMENTAL INDENTURE AND THE NOTES SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK.**

Section 6.05. Trustee Makes No Representation; Trustee’s Rights and Duties. The Trustee makes no representation as to the validity or sufficiency of this Supplemental Indenture and shall not be liable in connection therewith. The rights and duties of the Trustee shall be determined by the express provisions of the Original Indenture and, except as expressly set forth in this Supplemental Indenture, nothing in this Supplemental Indenture shall in any way modify or otherwise affect the Trustee’s rights and duties thereunder.

[Signatures on following page]

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**SIGNATURES**

**ISSUER:**

**NATIONAL OILWELL VARCO, INC.**

By: /s/ Clay C. Williams

Name: Clay C. Williams

Title: Chief Executive Officer

**TRUSTEE:**

**WELLS FARGO BANK, NATIONAL ASSOCIATION, as  
Trustee**

By: /s/ Patrick Giordano

Name: Patrick Giordano

Title: Vice President

*Signature Page – Fourth Supplemental Indenture*

(Form of Face of Note)

CUSIP 637071 AM3  
ISIN US637071AM31

No.  
\$

**NATIONAL OILWELL VARCO, INC.**

3.600% Senior Note due 2029

NATIONAL OILWELL VARCO, INC., a Delaware corporation, promises to pay to , or registered assigns, the principal sum of \$ Dollars [or such greater or lesser amount as may be endorsed on the Schedule attached hereto]<sup>1</sup> on December 1, 2029.

Interest Payment Dates: June 1 and December 1

Record Dates: May 15 and November 15

**NATIONAL OILWELL VARCO, INC.**

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

**TRUSTEE'S CERTIFICATE OF AUTHENTICATION**

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

**WELLS FARGO BANK, NATIONAL ASSOCIATION, as**  
*Trustee*

By: \_\_\_\_\_  
*Authorized Signatory*

Dated:

<sup>1</sup> To be included only if the Note is issued in global form.

**[UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION (“DTC”), NEW YORK, NEW YORK, TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO., OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.]**

**TRANSFERS OF THIS GLOBAL SECURITY SHALL BE LIMITED TO TRANSFERS IN WHOLE, BUT NOT IN PART, TO NOMINEES OF DTC OR TO A SUCCESSOR THEREOF OR SUCH SUCCESSOR’S NOMINEE AND TRANSFERS OF PORTIONS OF THIS GLOBAL SECURITY SHALL BE LIMITED TO TRANSFERS MADE IN ACCORDANCE WITH THE RESTRICTIONS SET FORTH IN THE INDENTURE REFERRED TO HEREIN.]<sup>2</sup>**

Capitalized terms used herein shall have the meanings assigned to them in the Indenture referred to below unless otherwise indicated.

1. Interest. National Oilwell Varco, Inc., a Delaware corporation (the “Company” or the “Issuer”), promises to pay interest on the principal amount of this Note at 3.600% per annum from November 14, 2019 until maturity. The Issuer shall pay interest semi-annually on June 1 and December 1 of each such year, or if any such day is not a Business Day, on the next succeeding Business Day (each an “Interest Payment Date”). Interest on the Notes shall accrue from the most recent date to which interest has been paid or, if no interest has been paid, from the date of issuance; provided that if there is no existing default in the payment of interest, and if this Note is authenticated between a Regular Record Date referred to on the face hereof and the next succeeding Interest Payment Date, interest shall accrue from such next succeeding Interest Payment Date; provided, further, that the first Interest Payment Date shall be June 1, 2020. The Issuer shall pay interest (including post-petition interest in any proceeding under the Bankruptcy Act) on overdue principal and premium, if any, from time to time on demand at the same rate; and it shall pay interest (including post-petition interest in any proceeding under the Bankruptcy Act) on overdue installments of interest (without regard to any applicable grace periods) from time to time on demand at the same rate to the extent lawful. Interest shall be computed on the basis of a 360-day year of twelve 30-day months.

<sup>2</sup> To be included only if the Note is issued in global form.

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2. Method of Payment. The Issuer shall pay interest on the Notes (except Defaulted Interest) to the Persons who are Holders of Notes at the close of business on the May 15 or November 15 preceding the Interest Payment Date, even if such Notes are canceled after such record date and on or before such Interest Payment Date, except as provided in Section 307 of the Original Indenture with respect to Defaulted Interest, and the Issuer shall pay principal (and premium, if any) of the Notes upon surrender thereof to the Trustee or a Paying Agent on or after the Stated Maturity thereof. The Notes shall be payable as to principal, premium, if any, and interest at the office or agency maintained by the Issuer for such purpose (which initially is the corporate trust office of Wells Fargo Bank, National Association at 333 S. Grand Avenue, 5th Floor, Los Angeles, California 90071) or, at the option of the Issuer, payment of interest may be made by check mailed to the Holders at their addresses set forth in the register of Holders, and provided that payment by wire transfer of immediately available funds shall be required with respect to principal of, and interest and premium, if any, on, (a) each Global Security and (b) all other Notes aggregating at least \$1,000,000 in principal amount the Holder of which shall have provided wire transfer instructions to the Issuer or the Paying Agent to an account in the United States prior to the applicable record date. Such payment shall be in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts.

3. Paying Agent and Registrar. Initially, Wells Fargo Bank, National Association, the Trustee under the Indenture, has been appointed to act as Paying Agent and Security Registrar. The Issuer may change any Paying Agent or Security Registrar without notice to any Holder. The Issuer may act in any such capacity.

4. Indenture. The Issuer issued the Notes under an Indenture dated as of November 20, 2012 (the “Original Indenture”), as supplemented by the Fourth Supplemental Indenture dated as of November 14, 2019 (the “Supplemental Indenture” and, together with the Original Indenture, the “Indenture”), between the Issuer and the Trustee. The terms of the Notes include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939, as amended (15 U.S. Code §§ 77aaa-77bbb). The Notes are subject to all such terms, and Holders are referred to the Indenture and such Act for a statement of such terms. To the extent any provision of this Note conflicts with the express provisions of the Indenture, the provisions of the Indenture shall govern and be controlling to the extent permitted by law. The Notes are the obligation of the Issuer, initially in aggregate principal amount of \$500,000,000. The Issuer may issue an unlimited principal amount of Additional Notes under the Indenture. Any such Additional Notes that are actually issued shall be treated as issued and outstanding Notes (and as the same series (with identical terms other than with respect to the issue date and first payment of interest) as the initial Notes for the purposes indicated in Section 3.02 of the Supplemental Indenture).

5. Optional Redemption.

(a) At its option, the Issuer may choose to redeem all or any portion of the Notes, at once or from time to time.

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(b) To redeem the Notes prior to the Call Date, the Issuer must pay a Redemption Price equal to the greater of (i) 100% of the principal amount of the Notes to be redeemed and (ii) the sum of the present values of the remaining scheduled payments of principal and interest in respect of the Notes to be redeemed (exclusive of interest accrued to the Redemption Date) through the Call Date discounted to the Redemption Date on a semiannual basis (assuming a 360-day year consisting of twelve 30-day months) at a rate equal to the sum of the Treasury Rate (as defined below) plus 30 basis points, plus in either case, any accrued and unpaid interest to, but excluding, the Redemption Date (subject to the right of Holders on the relevant Regular Record Date to receive interest due on the relevant Interest Payment Date). To redeem the Notes on or after the Call Date, the Issuer must pay a Redemption Price equal to 100% of the principal amount of the Notes to be redeemed plus any accrued and unpaid interest to, but excluding, the Redemption Date (subject to the right of Holders on the relevant Regular Record Date to receive interest due on the relevant Interest Payment Date).

For purposes of determining the Redemption Price with respect to any Redemption Date prior to the Call Date, the following definitions shall apply:

*“Call Date”* means September 1, 2029 (the date that is three months prior to the maturity date of the Notes).

*“Comparable Treasury Issue”* means the United States Treasury security or securities selected by the Independent Investment Banker as having an actual or interpolated maturity comparable to the remaining term to the Call Date of the Notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of a comparable maturity to the remaining term to the Call Date of the Notes to be redeemed.

*“Comparable Treasury Price”* means, for any Redemption Date, the average of the Reference Treasury Dealer Quotations for such Redemption Date as determined by the Company.

*“Independent Investment Banker”* means one of the Reference Treasury Dealers appointed by the Trustee after consultation with the Company.

*“Reference Treasury Dealer”* means each of Barclays Capital Inc., J.P. Morgan Securities LLC and Wells Fargo Securities, LLC or their respective affiliates that are primary U.S. government securities dealers in the United States (a “Primary Treasury Dealer”), and their respective successors; *provided, however*, that if any of the foregoing and its affiliates and subsidiaries shall not be a Primary Treasury Dealer at the appropriate time, the Company shall substitute therefor another Primary Treasury Dealer.

*“Reference Treasury Dealer Quotations”* means, with respect to each Reference Treasury Dealer and any Redemption Date, the average, as determined by the Independent Investment Banker, of the bid and asked prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Independent Investment Banker by such Reference Treasury Dealer at 3:30 p.m., New York City time, on the third Business Day preceding such Redemption Date.



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“*Treasury Rate*” means, with respect to any Redemption Date, the rate per annum equal to the semiannual equivalent yield to maturity (computed by the Company as of the second Business Day immediately preceding such Redemption Date, or in the case of a satisfaction and discharge, the second Business Day immediately preceding the date of deposit with the Trustee or any paying agent) of the Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such Redemption Date.

The election of the Issuer to redeem any Notes need not be evidenced by a Board Resolution.

6. Mandatory Redemption. The Issuer shall not be required to make mandatory redemption or sinking fund payments with respect to the Notes or to repurchase them at the option of the Holders.

7. Notice of Redemption. Any notice of redemption shall be given at least 15 days but not more than 60 days before the Redemption Date to each Holder whose Notes are to be redeemed. Notes in denominations larger than \$2,000 may be redeemed in part but only in whole multiples of \$1,000, unless all of the Notes held by a Holder are to be redeemed. On and after the Redemption Date interest shall cease to accrue on Notes or portions thereof called for redemption and with respect to which the Redemption Price has been paid.

8. Denominations, Transfer, Exchange. The Notes are in registered form without coupons in minimum denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. The transfer of Notes may be registered and Notes may be exchanged as provided in the Indenture. The Security Registrar and the Trustee may require a Holder, among other things, to furnish appropriate endorsements and transfer documents, and the Issuer may require a Holder to pay any taxes or other governmental charges imposed in relation thereto.

9. Persons Deemed Owners. The registered holder of a Note shall be treated as its owner for all purposes.

10. Amendment, Supplement and Waiver. Subject to certain exceptions, the Indenture may be amended or supplemented with the consent of the Holders of a majority in principal amount of the then Outstanding Securities of each series affected thereby, any past default relating to the Notes may be waived with the consent of the Holders of a majority in principal amount of the then Outstanding Notes, and the Holders of a majority in principal amount of all Outstanding Securities may on behalf of the Holders of all Outstanding Securities waive any other past default under the Indenture. Without the consent of any Holder of a Note, the Indenture may be amended or supplemented for any of the purposes set forth in Section 901 of the Indenture, including to cure any ambiguity, defect or inconsistency, to evidence the succession of another Person to the Company and provide for the assumption by any such successor of the covenants of the Company herein and in the Indenture, to make any change that does not adversely affect the rights under the Indenture of any Holder of the Notes in any material respect, to comply with the requirements of the Commission to effect or maintain the qualification of the Indenture under the Trust Indenture Act, to evidence or provide for the acceptance of appointment under the Indenture of a successor or additional Trustee, to add to the covenants of the Issuer or any additional Events of Default, to secure the Notes or to establish the form or terms of any other series of Securities.

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11. Events of Defaults and Acceleration. Events of Default with respect to the Notes include: (i) default for 30 days in the payment when due of interest on the Notes; (ii) default in payment when due of principal of or premium, if any, on the Notes when due at Stated Maturity, upon redemption or otherwise; (iii) default in the performance or breach of any covenant of the Company in the Indenture (other than a covenant referred to in clause (i) or (ii) or included in the Indenture for the sole benefit of a series of Securities other than the Notes), and continuance of such default for a period of 90 days (or, in the case of a default under the covenant in Section 704 of the Indenture, 120 days) after there has been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in principal amount of the Outstanding Securities of all series affected thereby a written notice specifying such default and requiring it to be remedied and stating that such notice is a "Notice of Default" under the Indenture; and (iv) certain events of bankruptcy, insolvency or reorganization with respect to the Issuer. If any Event of Default referred to in clause (i) or (ii) occurs and is continuing, the Trustee or the Holders of at least 25% in principal amount of the then Outstanding Notes may declare all the Notes to be due and payable. If an Event of Default referred to in clause (iii) occurs and is continuing, the Trustee or the Holders of at least 25% in principal amount of all Outstanding Securities of all series affected by such default, including the Notes, may declare all such Securities to be due and payable. Notwithstanding the foregoing, in the case of an Event of Default referred to in clause (iv), all Outstanding Securities shall become due and payable without further action or notice. Holders may not enforce the Indenture or the Notes except as provided in the Indenture.

12. Authentication. This Note shall not be valid until authenticated by the manual signature of the Trustee or an Authenticating Agent.

13. Abbreviations. Customary abbreviations may be used in the name of a Holder or an assignee, such as: TEN COM (= tenants in common), TEN ENT (= tenants by the entireties), JT TEN (= joint tenants with right of survivorship and not as tenants in common), CUST (= Custodian), and U/G/M/A (= Uniform Gifts to Minors Act).

14. CUSIP and ISIN Numbers. Pursuant to a recommendation promulgated by the Committee on Uniform Security Identification Procedures, the Issuer has caused CUSIP and corresponding ISIN numbers to be printed on the Notes, and the Trustee may use CUSIP and corresponding ISIN numbers in notices of redemption as a convenience to Holders. No representation is made as to the accuracy of such numbers either as printed on the Notes or as contained in any notice of redemption and reliance may be placed only on the other identification numbers placed thereon.

The Issuer shall furnish to any Holder upon written request and without charge a copy of the Indenture. Requests may be made to:

National Oilwell Varco, Inc.  
7909 Parkwood Circle Drive  
Houston, Texas 77036  
Attention: General Counsel

**Assignment Form**

To assign this Note, fill in the form below: (I) or (we) assign and transfer this Note to

---

(Insert assignee's soc. sec. or tax I.D. no.)

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(Print or type assignee's name, address and zip code)  
and irrevocably appoint

\_\_\_\_\_ agent to transfer this Note on the books of the Issuer. The agent may substitute another to act for him.

Date: \_\_\_\_\_

Your \_\_\_\_\_

Signature:  
(Sign exactly as your name appears on the face of this Note)

Signature  
Guarantee:

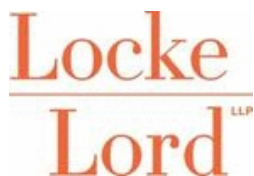
\_\_\_\_\_  
(Signature must be guaranteed by a financial institution that is a member of the Securities Transfer Agent Medallion Program ("STAMP"), the Stock Exchange Medallion Program ("SEMP"), the New York Stock Exchange, Inc. Medallion Signature Program ("MSP") or such other signature guarantee program as may be determined by the Registrar in addition to, or in substitution for, STAMP, SEMP or MSP, all in accordance with the Securities Exchange Act of 1934, as amended.)

**SCHEDULE OF INCREASES OR DECREASES IN THE GLOBAL NOTE**

The original principal amount of this Global Note is \$[ ]. The following increases or decreases in this Global Note have been made:

<u>Date of increase or decrease</u>	<u>Amount of decrease in Principal Amount of this Global Note</u>	<u>Amount of increase in Principal Amount of this Global Note</u>	<u>Principal Amount of this Global Note following such decrease (or increase)</u>	<u>Signature of authorized signatory of Trustee or Note Custodian</u>

<sup>3</sup> To be included only if the Note is issued in global form.



2800 JPMorgan Chase Tower, 600 Travis  
Houston, Texas 77002  
Telephone: 713-226-1200  
Fax: 713-223-3717  
www.lockelord.com  
:

November 14, 2019

National Oilwell Varco, Inc.  
7909 Parkwood Circle Drive  
Houston, Texas 77036

Ladies and Gentlemen:

We have acted as counsel to National Oilwell Varco, Inc., a Delaware corporation (the "Company"), with respect to certain legal matters in connection with the registration by the Company under the Securities Act of 1933, as amended (the "Securities Act"), of the offer and sale by the Company of \$500,000,000 aggregate principal amount of 3.600% Senior Notes due 2029 (the "Notes"), to be issued and sold pursuant to the Underwriting Agreement, dated November 4, 2019, by and among the Company and the Underwriters named therein (the "Underwriting Agreement"). Capitalized terms used but not defined herein shall have the meanings given to such terms in the Underwriting Agreement.

The Notes are being offered and sold pursuant to a prospectus supplement dated November 4, 2019 (the "Prospectus Supplement") filed with the Securities and Exchange Commission (the "Commission") pursuant to Rule 424(b)(5) on November 6, 2019, which supplements the prospectus dated October 30, 2019, (such prospectus, as amended and supplemented by the Prospectus Supplement, the "Prospectus"), included in and forming part of the Registration Statement on Form S-3 (Registration No. 333-234373) (the "Registration Statement").

The Notes are to be issued pursuant to that certain Indenture, dated as of November 20, 2012 (the "Base Indenture"), by and between the Company and Wells Fargo Bank, National Association, as successor trustee (the "Trustee"), as amended and supplemented by the First Supplemental Indenture, the Second Supplemental Indenture, the Third Supplemental Indenture, each dated as of November 20, 2012, and the Fourth Supplemental Indenture, dated as of November 14, 2019 (collectively, the "Supplemental Indentures" and, together with the Base Indenture, the "Indenture").

In rendering the opinion set forth below, we have examined and relied upon (i) the Registration Statement, the Prospectus Supplement and the Prospectus, (ii) the Fifth Amended and Restated Certificate of Incorporation of the Company and Amended and Restated By-laws, as amended through the date hereof, (iii) corporate records of the Company including certain resolutions adopted by the Board of Directors and the Pricing Committee of the Board of Directors of the Company relating to the terms and sales of the Notes and related matters, (iv) the Underwriting Agreement, a copy of which is being filed with the Commission, together with this opinion of counsel, as an exhibit to the Company's Current Report on Form 8-K prior to the closing of the sale of the Notes, (v) the Base Indenture and the Supplemental Indentures, and (vi) such other certificates, statutes and other instruments and documents as we consider appropriate for purposes of the opinions hereafter expressed. In addition, we have reviewed and relied upon certain certificates of officers of the Company and of government officials with respect to certain factual matters that we have not independently verified.

In connection with this opinion, we have assumed that (i) all information contained in all documents submitted to us for review is accurate and complete; (ii) each document submitted to us for review as 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; (iii) each person signing documents we examined has the legal authority and capacity to do so; and (iv) each certificate from governmental officials reviewed by us is accurate, complete and authentic, and all official public records are accurate and complete.

On the basis of the foregoing, and subject to the assumptions, qualifications and limitations set forth herein, when the Notes are executed, authenticated, issued and delivered in accordance with the provisions of the Indenture and duly purchased and paid for in accordance with the terms of the Underwriting Agreement, we are of the opinion that the Notes will constitute legal, valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, except as such enforcement may be subject to (i) any bankruptcy, insolvency, reorganization, fraudulent transfer, fraudulent conveyance, moratorium or other similar law affecting the enforcement of creditors' rights generally, (ii) general principles of equity (regardless of whether enforcement is considered in a proceeding in equity or at law), and (iii) public policy considerations which may limit the rights of parties to obtain certain remedies.

The opinions expressed herein are qualified in the following respects:

- (1) We express no opinions concerning (i) the validity or enforceability of any provisions contained in the Indenture that purport to waive or not give effect to the rights to notices, defenses, subrogation or other rights or benefits that cannot be effectively waived under applicable law; or (ii) the enforceability of indemnification provisions to the extent they purport to relate to liabilities resulting from or based upon negligence or any violation of federal or state securities or blue sky laws.
- (2) The foregoing opinions are limited to the laws of the State of New York, the General Corporation Law of the State of Delaware. We are expressing no opinion as to the effect of the laws of any other jurisdiction, domestic or foreign.

We hereby consent to the filing of this opinion as an Exhibit to the Company's Current Report on Form8-K filed on or about the date hereof, to the incorporation by reference of this opinion into the Registration Statement and to the statements with respect to us under the heading "Legal Matters" in the Prospectus Supplement. In giving this consent, we do not admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act, or the rules and regulations of the Commission issued thereunder.

Very truly yours,

/s/ Locke Lord LLP

LOCKE LORD LLP