OIL STATES INTERNATIONAL, INC Form 424B3 October 16, 2013

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Registration No. 333-190583

PROSPECTUS

Offer to Exchange Up To \$400,000,000 of 5 % Senior Notes due 2023 That Have Been Registered Under The Securities Act of 1933 For Up To \$400,000,000 of 5 % Senior Notes due 2023 That Have Not Been Registered Under The Securities Act of 1933

Terms of the New 5 % Senior Notes due 2023 Offered in the Exchange Offer:

The terms of the new notes are identical to the terms of the old notes that were issued on December 21, 2012, except that the new notes will be registered under the Securities Act of 1933 and will not contain restrictions on transfer, registration rights or provisions for additional interest.

Terms of the Exchange Offer:

We are offering to exchange up to \$400,000,000 of our new notes that have been registered under the Securities Act of 1933 and are freely tradable for up to \$400,000,000 of our old notes.

We will exchange an equal principal amount of new notes for all old notes that you validly tender and do not validly withdraw before the exchange offer expires.

The exchange offer expires at 5:00 p.m., New York City time, on November 14, 2013, unless extended.

Tenders of old notes may be withdrawn at any time prior to the expiration of the exchange offer.

The exchange of new notes for old notes will not be a taxable event for U.S. federal income tax purposes.

You should carefully consider the risk factors beginning on page 7 of this prospectus before participating in the exchange offer.

Each broker-dealer that receives new notes for its own account pursuant to the exchange offer must acknowledge that it will deliver a prospectus in connection with any resale of such new notes. This prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of new notes received in exchange for old notes where such old notes were acquired by such broker-dealer as a result of market-making activities or other trading activities. Please read "Plan of Distribution."

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is October 16, 2013

This prospectus is part of a registration statement we filed with the Securities and Exchange Commission. In making your investment decision, you should rely only on the information contained in this prospectus and in the accompanying letter of transmittal. We have not authorized anyone to provide you with any other information. We are not making an offer to sell these securities or soliciting an offer to buy these securities in any jurisdiction where an offer or solicitation is not authorized or in which the person making that offer or solicitation is not qualified to do so or to anyone whom it is unlawful to make an offer or solicitation. You should not assume that the information contained in this prospectus is accurate as of any date other than its respective date.

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In this prospectus, "we," "us," "our," the "Company," and "Oil States" refer to Oil States International, Inc. and its material domestic subsidiaries, unless otherwise indicated or the context otherwise requires.

This prospectus incorporates important business and financial information about us that is not included or delivered with this prospectus. Such information is available without charge to holders of old notes upon written or oral request made to Oil States International, Inc., Three Allen Center, 333 Clay Street, Suite 4620, Houston, TX 77002 (Telephone (713) 652-0582). To obtain timely delivery of any requested information, holders of old notes must make any request no later than five business days prior to the expiration of the exchange offer.

Cautionary Statement Regarding Forward-Looking Statements

This prospectus and the documents incorporated by reference contain "forward-looking statements" made by us, or on our behalf. The factors identified in this cautionary statement are important factors (but not necessarily all of the important factors) that could cause actual results to differ materially from those expressed in any forward-looking statement made by us, or on our behalf. You can typically identify "forward-looking statements" by the use of forward-looking words such as "may," "will," "could," "project," "believe," "anticipate," "expect," "estimate," "potential," "pl "proposed," "should," "seek," and other similar words. All statements other than statements of historical facts contained in this prospectus, including statements regarding our future financial position, budgets, capital expenditures, projected costs, plans and objectives of management for future operations and possible future strategic transactions, are forward-looking statements. Where any such forward-looking statement includes a statement of the assumptions or bases underlying such forward-looking statement, we caution that, while we believe such assumptions or bases to be reasonable and make them in good faith, assumed facts or bases almost always vary from actual results. The differences between assumed facts or bases and actual results can be material, depending upon the circumstances. When considering forward-looking statements, you should keep in mind the risk factors and other cautionary statements described under the heading "Risk Factors" included in this prospectus.

In any forward-looking statement where we, or our management, express an expectation or belief as to future results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, there can be no assurance that the statement of expectation or belief will result or be achieved or accomplished. Taking this into account, the following are identified as important factors that could cause actual results to differ materially from those expressed in any forward-looking statement made by, or on behalf of, our company:

the level of demand for and supply of oil and natural gas;

fluctuations in the current and future prices of oil and natural gas;

the level of activity and developments in the Canadian oil sands;

the level of drilling and completion activity;

the level of mining activity in Australia and demand for coal from Australian exports;

the level of offshore oil and natural gas developmental activities;

general economic conditions and the pace of recovery from the recent recession;

our ability to find and retain skilled personnel;

the availability and cost of capital; and

the other factors identified under the caption "Risks Factors" in this prospectus.

Readers are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date hereof. We undertake no responsibility to publicly release the result of any revision of our forward-looking statements after the date they are made.

Should one or more of the risks or uncertainties described in this prospectus occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

All forward-looking statements, expressed or implied, included in this prospectus are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue.

Prospectus Summary

This summary highlights some of the information contained in this prospectus and does not contain all of the information that may be important to you. This summary is not complete and does not contain all of the information that you should consider before deciding whether to exchange your old notes. For a more complete understanding of Oil States and this exchange offer, we encourage you to read this entire document, including "Risk Factors" and the financial and other information included or incorporated by reference in this prospectus, "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2012, our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2013 and June 30, 2013, respectively, and the other documents to which we have referred.

In this prospectus we refer to the notes to be issued in the exchange offer as the "new notes" and the notes issued on December 21, 2012 as the "old notes." We refer to the new notes and the old notes collectively as the "notes."

Oil States International, Inc.

Oil States, through its subsidiaries, is a leading provider of specialty products and services to natural resources companies throughout the world. We operate in a substantial number of the world's active oil, natural gas and coal producing regions, including Canada, onshore and offshore U.S., Australia, West Africa, the North Sea, South America and Southeast and Central Asia. Our customers include many national oil companies, major and independent oil and natural gas companies, onshore and offshore drilling companies, other oilfield service companies and mining companies. We operate in four principal business segments – accommodations, offshore products, well site services and tubular services – and have established a leadership position in certain of our product or service offerings in each segment.

Our principal executive offices are located at Three Allen Center, 333 Clay Street, Suite 4620, Houston, Texas 77002, and our telephone number at that address is (713) 652-0582.

Risk Factors

Investing in the notes involves substantial risks. You should carefully consider all the information contained in this prospectus prior to participating in the exchange offer. In particular, we urge you to consider carefully the factors set forth under "Risk Factors" beginning on page 7 of this prospectus, "Risk Factors" in our Annual Report on Form 10-K for

the year ended December 31, 2012 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2013 and June 30, 2013, respectively, together with all of the other information included or incorporated by reference in this prospectus.

Exchange Offer

On December 21, 2012, we completed a private offering of the old notes. We entered into a registration rights agreement with the initial purchaser in the private offering in which we agreed to deliver to you this prospectus and to use commercially reasonable efforts to complete the exchange offer within 365 days after the date we issued the old notes.

Exchange Offer We are offering to exchange new notes for old notes.

Expiration Date	The exchange offer will expire at 5:00 p.m., New York City time, on November 14, 2013, unless we decide to extend it.
Condition to the Exchange Offer	The registration rights agreement does not require us to accept old notes for exchange if the exchange offer, or the making of any exchange by a holder of the old notes, would violate any applicable law or interpretation of the staff of the Securities and Exchange Commission. The exchange offer is not conditioned on a minimum aggregate principal amount of old notes being tendered.

To participate in the exchange offer, you must follow the procedures established by The Depository Procedures for Trust Company, which we call "DTC," for tendering notes held in book-entry form. These procedures, which we call "ATOP," require that (i) the exchange agent receive, prior to the expiration date of the exchange offer, a computer generated message known as an "agent's message" that is transmitted through DTC's automated tender offer program, and (ii) DTC confirm that:

DTC has received your instructions to exchange your notes, and

you agree to be bound by the terms of the letter of transmittal.

For more information on tendering your old notes, please refer to the section in this prospectus entitled "Exchange Offer — Terms of the Exchange Offer" and "Procedures for Tendering."

Guaranteed Delivery Procedures None.

You may withdraw your tender of old notes at any time prior to the expiration date. For a withdrawal to Withdrawal of be effective you must comply with the appropriate procedures of DTC's ATOP system before 5:00 p.m., New York City time, on the expiration date of the exchange offer. Please refer to the section in this prospectus entitled "Exchange Offer — Withdrawal of Tenders."

Acceptance of Old Notes and Delivery

If you fulfill all conditions required for proper acceptance of old notes, we will accept any and all old notes that you properly tender in the exchange offer on or before 5:00 p.m. New York City time on the of New Notes expiration date. We will return any old note that we do not accept for exchange to you without expense promptly after the expiration date and acceptance of the old notes for exchange. Please refer to the section in this prospectus entitled "Exchange Offer — Terms of the Exchange Offer."

Fees andWe will bear expenses related to the exchange offer. Please refer to the section in this prospectusExpensesentitled "Exchange Offer — Fees and Expenses."

Use of The issuance of the new notes will not provide us with any new proceeds. We are making this exchange offer solely to satisfy our obligations under our registration rights agreement.

Consequences of Failure to Exchange

If you do not exchange your old notes in this exchange offer, you will no longer be able to require us to register the old notes under the Securities Act of 1933, as amended (the "Securities Act"), except in limited circumstances provided under the registration rights agreement. In addition, you will not be able to resell, offer Notes to resell or otherwise transfer the old notes unless we have registered the old notes under the Securities Act, or unless you resell, offer to resell or otherwise transfer them under an exemption from the registration requirements of, or in a transaction not subject to, the Securities Act.

U.S. Federal Income Tax Consequences The exchange of new notes for old notes in the exchange offer will not be a taxable event for U.S. federal income tax purposes. Please read "Certain U.S. Federal Income Tax Consequences."

Exchange Agent We have appointed Wells Fargo Bank, N.A. as exchange agent for the exchange offer. You should direct questions and requests for assistance, additional copies of this prospectus or the letter of transmittal to the exchange agent addressed as follows:

WELLS FARGO BANK, N.A.

Corporate Trust Operations

MAC N9303-121

Sixth & Marquette Avenue

Minneapolis, MN 55479

Eligible institutions may make requests by facsimile at (612) 667-6282 and may confirm facsimile delivery by calling (800) 344-5128.

Terms of the New Notes

The new notes will be identical to the old notes except that the new notes are registered under the Securities Act and will not have restrictions on transfer, registration rights or provisions for additional interest. The new notes will evidence the same debt as the old notes, and the same indenture will govern the new notes and the old notes.

The following summary contains basic information about the new notes and is not intended to be complete. It does not contain all information that may be important to you. For a more complete understanding of the new notes, please refer to the section entitled "Description of the Notes" in this prospectus.

Issuer Oil States International, Inc.

Notes Offered \$400 million aggregate principal amount of 5 % senior notes due 2023.

Maturity January 15, 2023.

Interest Payment Dates Interest on the new notes will be paid semi-annually in arrears on January 15 and July 15 of each year commencing on January 15, 2014. Interest on each new note will accrue from the last interest payment date on which interest was paid on the old note tendered in exchange thereof, or, if no interest has been paid on the old note, from the date of the original issue of the old note.

Our obligations under the new notes will be fully and unconditionally guaranteed on a senior unsecured Guarantees basis by our existing material domestic subsidiaries and by certain of our future subsidiaries. See "Description of the Notes — Guarantees."

Ranking The new notes will be our general unsecured senior obligations. The new notes will:

rank equally in right of payment with all of our existing and future senior indebtedness, including our 6½ Senior Notes due 2019 (the "2019 Notes");

rank senior in right of payment to any of our future subordinated indebtedness;

effectively rank junior in right of payment to all of our existing and future secured indebtedness and other obligations, including borrowings under our credit facilities, to the extent of the value of the assets securing such indebtedness and other obligations; and

effectively rank junior to all indebtedness or other obligations of our subsidiaries that do not guarantee the notes.

The guarantees will be the guarantors' general senior unsecured obligations and will:

rank equally in right of payment with any existing and future senior indebtedness of such guarantor, including the 2019 Notes;

rank senior in right of payment to any future subordinated indebtedness of such guarantor; and

effectively rank junior in right of payment to existing and future secured indebtedness and other obligations of such guarantor to the extent of the value of the assets securing such indebtedness and other obligations.

We will have the option to redeem the new notes, in whole or in part, at any time on or after JanuaryOptionalRedemption"Description of the Notes — Optional Redemption," together with any accrued and unpaid interest to the
date of redemption.

Prior to January 15, 2018, we may redeem the new notes, in whole or in part, at a "make-whole" redemption price described under "Description of the Notes — Optional Redemption," together with any accrued and unpaid interest to the date of redemption.

In addition, prior to January 15, 2016, we may, at any time or from time to time, redeem up to 35% of the aggregate principal amount of the notes with the net proceeds of certain equity offerings at a redemption price equal to 105.125% of the principal amount of the new notes, plus any accrued and unpaid interest to the date of redemption.

MandatoryUpon the occurrence of a change of control, holders of the new notes will have the right to require usOffers toto purchase all or a portion of the new notes at a price equal to 101% of the principal amount,Purchasetogether with any accrued and unpaid interest to the date of purchase.

Certain Covenants We will issue the new notes under an indenture, dated December 21, 2012, with Wells Fargo Bank, N.A., as trustee. The indenture, among other things, limits our ability and the ability of our restricted subsidiaries to:

incur, assume or guarantee additional indebtedness or issue redeemable stock;

pay dividends on stock, repurchase stock or redeem subordinated debt;

make investments;

enter into transactions with affiliates;

create liens on our assets;

sell or otherwise dispose of assets, including capital stock of subsidiaries;

restrict dividends, loans or other asset transfers from our restricted subsidiaries; and

consolidate with or merge with or into, or sell all or substantially all of our properties to, another person.

However, many of these covenants will terminate if:

either Standard & Poor's Ratings Services or Moody's Investors Service, Inc. assigns the notes an investment grade rating; and

no default under the indenture exists.

These covenants are subject to important exceptions and qualifications, which are described under "Description of the Notes — Certain Covenants."

Transfer Restrictions; Absence of a Public

The new notes generally will be freely transferable, but will also be new securities for which there will not Market for initially be a market. There can be no assurance as to the development or liquidity of any market for the the Notes new notes. We do not intend to apply for a listing of the new notes on any securities exchange or any automated dealer quotation system.

Risk Investing in the notes involves risks. See "Risk Factors" beginning on page 7 herein and in our Annual Report

Factors on Form 10-K for the year ended December 31, 2012 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2013 and June 30, 2013 and the other information in this prospectus and the documents incorporated by reference herein for a discussion of certain factors you should consider in evaluating an investment in the new notes.

Ratio of Earnings to Fixed Charges

The following table sets forth our ratios of consolidated earnings to fixed charges for the periods presented:

	Six Months Ended June 30,	Year Ended December 31,				
	2013	2012	2011	2010	2009	2008
Ratio of earnings to fixed charges	6.76	9.05	7.71	12.81	6.63	15.06

For purposes of computing the ratio of earnings to fixed charges, "earnings" consists of the sum of pre-tax income from continuing operations before income or loss from equity investees, adjusted to reflect actual distributions from equity investments, fixed charges, amortization of capitalized interest less interest capitalized and the non-controlling interest in pre-tax income of subsidiaries that have not incurred fixed charges. "Fixed charges" consists of the sum of interest costs expensed and capitalized, amortized discounts and debt issue costs related to indebtedness and the portion of rental expense, which we believe represents an interest factor.

We did not have any preferred stock outstanding and there were no preferred stock dividends paid or accrued during the periods presented above.

Risk Factors

You should carefully consider the information included or incorporated by reference in this prospectus, including the matters addressed under "Cautionary Statement Regarding Forward-Looking Statements," and the following risks before investing in the notes. In addition, you should read the risk factors in our Annual Report on Form 10-K for the year ended December 31, 2012 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2013 and June 30, 2013, respectively, each of which is incorporated by reference in this prospectus.

We are subject to certain risks and hazards due to the nature of the business activities we conduct. The risks discussed below, any of which could materially and adversely affect our business, financial condition, cash flows, and results of operations, are not the only risks we face. We may experience additional risks and uncertainties not currently known to us, or, as a result of developments occurring in the future, conditions that we currently deem to be immaterial may also materially and adversely affect our business, financial condition, cash flows, and results of operations.

Risks Relating to the Notes

If you do not properly tender your old notes, you will continue to hold unregistered old notes and your ability to transfer old notes will remain restricted and may be adversely affected.

We will only issue new notes in exchange for old notes that you timely and properly tender. Therefore, you should allow sufficient time to ensure timely delivery of the old notes and you should carefully follow the instructions on how to tender your old notes. Neither we nor the exchange agent is required to tell you of any defects or irregularities with respect to your tender of old notes.

If you do not exchange your old notes for new notes pursuant to the exchange offer, the old notes you hold will continue to be subject to the existing transfer restrictions. In general, you may not offer or sell the old notes except under an exemption from, or in a transaction not subject to, the Securities Act and applicable state securities laws. We do not plan to register old notes under the Securities Act unless our registration rights agreement with the initial purchaser of the old notes requires us to do so. Further, if you continue to hold any old notes after the exchange offer is consummated, you may have trouble selling them because there will be fewer of these notes outstanding.

We may not be able to generate sufficient cash to service all of our indebtedness, including the notes, and may be forced to take other actions to satisfy our obligations under our indebtedness, which may not be successful.

Our ability to make scheduled payments on or to refinance our debt obligations depends on our financial condition and operating performance, which is subject to prevailing economic and competitive conditions and to certain financial, business and other factors beyond our control. We may not be able to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness, including the notes.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we may be forced to reduce or delay investments and capital expenditures, or to sell assets, seek additional capital or restructure or refinance our indebtedness, including the notes. Our ability to restructure or refinance our debt will depend on the condition of the capital markets and our financial condition at such time. Any refinancing of our debt could be at higher interest rates and may require us to comply with more onerous covenants, which could further restrict our business operations. The terms of existing or future debt instruments and the indenture governing the notes may restrict us from adopting some of these alternatives. In addition, any failure to make payments of interest and principal on our outstanding indebtedness on a timely basis would likely result in a reduction of our credit rating, which could harm our ability to incur additional indebtedness. In the absence of such operating results and resources, we could face substantial liquidity problems and might be required to dispose of material assets or operations to meet our debt service and other obligations. The Amended and Restated Credit Agreement (the "Credit Agreement") governing our U.S. and Canadian credit facilities and the indentures governing the 2019 Notes and the notes restrict our ability to dispose of assets and use the proceeds from the disposition. We may not be able to consummate those dispositions or to obtain the proceeds that we could realize from them and these proceeds may not be adequate to meet any debt service obligations then due. These alternative measures may not be successful and may not permit us to meet our scheduled debt service obligations.

If we are unable to comply with the restrictions and covenants in the agreements governing our notes and other debt, there could be a default under the terms of these agreements, which could result in an acceleration of payment of funds that we have borrowed and would impact our ability to make principal and interest payments on the notes.

If we are unable to comply with the restrictions and covenants in the Credit Agreement and the indentures governing the 2019 Notes and the notes or in current or future debt financing agreements, there could be a default under the terms of these agreements. Our ability to comply with these restrictions and covenants, including meeting financial ratios and tests, may be affected by events beyond our control. As a result, we cannot assure you that we will be able to comply with these restrictions and covenants or meet these tests. Any default under the agreements governing our indebtedness, including a default under our Credit Agreement, that is not waived by the required lenders, and the remedies sought by the holders of such indebtedness, could prevent us from paying principal, premium, if any, and interest on the notes and substantially decrease the market value of the notes. If we are unable to generate sufficient cash flow and are otherwise unable to obtain funds necessary to meet required payments of principal, premium, if any, and operating covenants in the instruments governing our indebtedness (including covenants in our Credit Agreement and the indentures governing the 2019 Notes and the notes), we could be in default under the terms of the agreements governing such indebtedness, including our Credit Agreement and the indentures governing the 2019 Notes and the notes). In the event of such default:

the holders of such indebtedness could elect to declare all the funds borrowed thereunder to be due and payable, together with accrued and unpaid interest;

the lenders under our Credit Agreement could elect to terminate their commitments thereunder, cease making further loans and institute foreclosure proceedings against our assets; and

we could be forced into bankruptcy or liquidation.

If our operating performance declines, we may in the future need to obtain waivers from the required lenders under our Credit Agreement to avoid being in default. If we breach our covenants under our Credit Agreement and seek a waiver, we may not be able to obtain a waiver from the required lenders. If this occurs, we would be in default under our Credit Agreement, the lenders could exercise their rights, as described above, and we could be forced into bankruptcy or liquidation.

We may not be able to repurchase the notes in certain circumstances.

Under the terms of the indenture governing the notes, you may require us to repurchase all or a portion of your notes in the event of a change of control. The indenture governing the 2019 Notes contains similar provisions. We may not

have enough funds to pay the repurchase price on a purchase date. Our existing and any future credit agreements or other debt agreements to which we become a party may provide that our obligation to purchase or redeem the notes would be an event of default under such agreement. As a result, we may be restricted or prohibited from repurchasing or redeeming the notes. If we are prohibited from repurchasing or redeeming the notes, we could seek the consent of our then-existing lenders to repurchase or redeem the notes or we could attempt to refinance the borrowings that contain such prohibition. If we are unable to obtain a consent or refinance the debt, we could not repurchase or redeem the notes. Our failure to redeem tendered notes would constitute a default under the indenture governing the notes and might constitute a default under the terms of other indebtedness that we incur.

The term "change of control" is limited to certain specified transactions and may not include other events that might adversely affect our financial condition. Our obligation to repurchase the notes upon a change of control would not necessarily afford holders of notes protection in the event of a highly leveraged transaction, reorganization, merger or similar transaction involving us.

One of the circumstances under which a change of control may occur is upon the sale or disposition of all or substantially all of our assets. However, the phrase "all or substantially all" will likely be interpreted under applicable state law and will be dependent upon particular facts and circumstances. As a result, there may be a degree of uncertainty in ascertaining whether a sale or disposition of "all or substantially all" of our assets has occurred, in which case, the ability of a holder of the notes to obtain the benefit of an offer to repurchase all or a portion of the notes held by such holder may be impaired.

Any guarantees of the notes by our subsidiaries could be deemed fraudulent conveyances under certain circumstances, and a court may subordinate or void the subsidiary guarantees.

A court could subordinate or void the subsidiary guarantees under various fraudulent conveyance or fraudulent transfer laws. Generally, a subsidiary guarantee may be voided as a fraudulent conveyance or held unenforceable if a U.S. court was to find that at the time one of our subsidiaries entered into a subsidiary guarantee and either:

the subsidiary incurred the guarantee with the intent to hinder, delay, or defraud any present or future creditor, or contemplated insolvency with a design to favor one or more creditors to the exclusion of others; or

the subsidiary did not receive fair consideration or reasonably equivalent value for issuing the subsidiary guarantee and, at the time it issued the subsidiary guarantee, the subsidiary:

was insolvent or became insolvent as a result of issuing the subsidiary guarantee,

was engaged or about to engage in a business or transaction for which the remaining assets of the subsidiary constituted unreasonably small capital, or

intended to incur, or believed that it would incur, debts beyond its ability to pay those debts as they matured then the court could void or subordinate the subsidiary guarantee in favor of the subsidiary's other obligations.

A legal challenge of a subsidiary guarantee on fraudulent conveyance grounds may focus, among other things, on the benefits, if any, the subsidiary realized as a result of our issuing the notes. To the extent a subsidiary guarantee is voided as a fraudulent conveyance or held unenforceable for any other reason, the holders of the notes would not have any claim against that subsidiary and would be creditors solely of us and any other subsidiary guarantors whose guarantees are not held unenforceable.

Many of the covenants contained in the indenture governing the notes terminate if the notes are rated investment grade by Standard & Poor's Ratings Services or Moody's Investors Service, Inc.

Many of the covenants in the indenture governing the notes terminate if the notes are rated investment grade by Standard & Poor's Ratings Services or Moody's Investors Service, Inc. These covenants restrict, among other things, our ability to pay dividends, to incur debt and to enter into certain other transactions. There can be no assurance that the notes will ever be rated investment grade, or that if they are rated investment grade, that the notes will maintain such ratings. However, termination of these covenants would, for the term of the notes, allow us to engage in certain

transactions that would not be permitted while these covenants were in force. Please read "Description of the Notes — Certain Covenants — Covenant Termination."

Your right to receive payments on the notes is effectively junior to our current and future indebtedness to the extent it is secured by our assets.

The notes and any guarantee effectively rank junior to any secured indebtedness we or the applicable guarantor currently have or may incur in the future, to the extent of the value of the assets that secure such indebtedness, including current and future borrowings under our credit facilities. As a result, upon any distribution to our creditors or the creditors of our guarantor subsidiaries in a bankruptcy, liquidation or reorganization or similar proceeding relating to us, our guarantor subsidiaries or our respective property, the holders of our secured debt will be entitled to be paid in cash, to the extent of the value of the collateral securing such debt, before any payment may be made with respect to the notes.

In the event of a bankruptcy, liquidation or reorganization or similar proceeding relating to us, our subsidiaries or our respective properties, holders of the notes will participate with our trade creditors and all other holders of our senior unsecured indebtedness in the assets remaining. In any of these cases, we may not have sufficient funds to pay all of our creditors, and holders of the notes may receive less, ratably, than the holders of secured debt.

The notes are structurally subordinated to all indebtedness of our subsidiaries that are not guarantors of the notes.

The notes are guaranteed by each of our existing material domestic subsidiaries and will be guaranteed by certain of our future subsidiaries. Our subsidiaries that do not guarantee the notes, including all of our non-domestic subsidiaries, have no obligation, contingent or otherwise, to pay amounts due under the notes or to make any funds available to pay those amounts, whether by dividend, distribution, loan or other payment. The notes and guarantees are structurally subordinated to all indebtedness and other obligations of any non-guarantor subsidiary such that in the event of insolvency, liquidation, reorganization, dissolution or other winding up of any subsidiary that is not a guarantor, all of that subsidiary's creditors (including trade creditors) would be entitled to payment in full out of that subsidiary's assets before we would be entitled to any payment.

In addition, the indenture governing the notes, subject to some limitations, permits these subsidiaries to incur additional indebtedness and does not contain any limitation on the amount of other liabilities, such as trade payables, that may be incurred by these subsidiaries.

In addition, our subsidiaries that provide, or will provide, guarantees of the notes will be automatically released from those guarantees upon the occurrence of certain events, including the following:

the designation of that subsidiary guarantor as an unrestricted subsidiary;

the release or discharge of any guarantee or indebtedness that resulted in the creation of the guarantee of the notes by such subsidiary guarantor; or

the sale or other disposition of that subsidiary guarantor.

If any subsidiary guarantee is released, no holder of the notes will have a claim as a creditor against that subsidiary, and the indebtedness and other liabilities, including trade payables and preferred stock, if any, whether secured or unsecured, of that subsidiary will be effectively senior to the claim of any holders of the notes. See "Description of the Notes — Guarantees."

Your ability to transfer the notes may be limited by the absence of an active trading market, and there is no assurance that any active trading market will develop for the notes.

The old notes have not been registered under the Securities Act, and may not be resold by holders thereof unless the old notes are subsequently registered or an exemption from the registration requirements of the Securities Act is available. However, we cannot assure you that, even following registration or exchange of the old notes for new notes, that an active trading market for the old notes or the new notes will exist, and we will have no obligation to create such a market. At the time of the private placement of the old notes, the initial purchaser advised us that they intended to make a market in the old notes and, if issued, the new notes. The initial purchaser is not obligated, however, to make a market in the old notes or the new notes and any market making may be discontinued at any time at their sole discretion. No assurance can be given as to the liquidity of or trading market for the old notes or the new notes.

The liquidity of any trading market for the notes and the market price quoted for the notes will depend upon the number of holders of the notes, the overall market for high yield securities, our financial performance or prospects or the prospects for companies in our industry generally, the interest of securities dealers in making a market in the notes and other factors.

Ratio of Earnings to Fixed Charges

The following table sets forth our ratios of consolidated earnings to fixed charges for the periods presented:

	Six Months Ended June 30,	Year Ended December 31,				
	2013	2012	2011	2010	2009	2008
Ratio of earnings to fixed charges	6.76	9.05	7.71	12.81	6.63	15.06

For purposes of computing the ratio of earnings to fixed charges, "earnings" consists of the sum of pre-tax income from continuing operations before income or loss from equity investees, adjusted to reflect actual distributions from equity investments, fixed charges, amortization of capitalized interest less interest capitalized and the non-controlling interest in pre-tax income of subsidiaries that have not incurred fixed charges. "Fixed charges" consists of the sum of interest costs expensed and capitalized, amortized discounts and debt issue costs related to indebtedness and the portion of rental expense, which we believe represents an interest factor.

We did not have any preferred stock outstanding and there were no preferred stock dividends paid or accrued during the periods presented above.

Use of Proceeds

The exchange offer is intended to satisfy our obligations under the registration rights agreement. We will not receive any proceeds from the issuance of the new notes in the exchange offer. In consideration for issuing the new notes as contemplated by this prospectus, we will receive old notes in a like principal amount. The form and terms of the new notes are identical in all respects to the form and terms of the old notes, except the new notes will be registered under the Securities Act and will not contain restrictions on transfer, registration rights or provisions for additional interest. Old notes surrendered in exchange for the new notes will be retired and cancelled and will not be reissued. Accordingly, the issuance of the new notes will not result in any change in outstanding indebtedness.

Exchange Offer

Purpose and Effect of the Exchange Offer

At the closing of the offering of the old notes, we entered into a registration rights agreement with the initial purchaser pursuant to which we agreed, for the benefit of the holders of the old notes, at our cost, to use commercially reasonable efforts to:

file an exchange offer registration statement with the Securities and Exchange Commission (the "SEC") with respect to the exchange offer for the new notes, and

have the exchange offer completed by the 365th day following issuance of the notes.

Additionally, we agreed to offer to holders of the old notes the new notes in exchange for surrender of the old notes upon the SEC's declaring the exchange offer registration statement effective. We agreed to use commercially reasonable efforts to cause the exchange offer registration statement to be effective continuously, and to keep the exchange offer open for a period of not less than 20 business days.

For each old note surrendered to us pursuant to the exchange offer, the holder of such old note will receive a new note having a principal amount equal to that of the surrendered old note. Interest on each new note will accrue from the last interest payment date on which interest was paid on the surrendered old note or, if no interest has been paid on such old note, from December 21, 2012. The registration rights agreement also provides an agreement to include in the prospectus for the exchange offer certain information necessary to allow a broker-dealer who holds old notes that were acquired for its own account as a result of market-making activities or other ordinary course trading activities (other than old notes acquired directly from us or one of our affiliates) to exchange such old notes pursuant to the exchange offer and to satisfy the prospectus delivery requirements in connection with resales of new notes received by such broker-dealer in the exchange offer. We agreed to use commercially reasonable efforts to maintain the effectiveness of the exchange offer registration statement for these purposes for a period of 180 days after the completion of the exchange offer, which period may be extended under certain circumstances.

The preceding agreement is needed because any broker-dealer who acquires old notes for its own account as a result of market-making activities or other trading activities is required to deliver a prospectus meeting the requirements of the Securities Act. This prospectus covers the offer and sale of the new notes pursuant to the exchange offer and the resale of new notes received in the exchange offer by any broker-dealer who held old notes acquired for its own account as a result of market-making activities or other trading activities other than old notes acquired directly from us or one of our affiliates.

Based on interpretations by the staff of the SEC set forth in no-action letters issued to third parties, we believe that the new notes issued pursuant to the exchange offer would in general be freely tradable after the exchange offer without further registration under the Securities Act. However, any purchaser of old notes who is an "affiliate" of ours or who intends to participate in the exchange offer for the purpose of distributing the related new notes:

will not be able to rely on the interpretation of the staff of the SEC,

will not be able to tender its old notes in the exchange offer, and

must comply with the registration and prospectus delivery requirements of the Securities Act in connection with any sale or transfer of the old notes unless such sale or transfer is made pursuant to an exemption from such requirements.

Each holder of the old notes (other than certain specified holders) who desires to exchange old notes for the new notes in the exchange offer will be required to make the representations described below under "— Procedures for Tendering — Your Representations to Us."

We further agreed to file with the SEC a shelf registration statement to register for public resale of old notes held by any holder who provides us with certain information for inclusion in the shelf registration statement if:

the exchange offer would violate any by applicable law or applicable interpretation of the staff of the SEC, or

any holder of the old notes (other than a participating broker-dealer) is not eligible to participate in the exchange offer or, in the case of any holder of the old notes (other than a participating broker-dealer) that participates in the exchange offer, such holder of the old notes does not receive freely tradeable exchange securities on the date of the exchange, or

upon completion of the exchange offer, any initial purchaser shall so request, under certain circumstances, in connection with any offering or sale of notes.

We have agreed to use commercially reasonable efforts to keep the shelf registration statement continuously effective until the earlier of one year following its effective date and such time as all notes covered by the shelf registration statement have been sold or may be freely sold without volume restrictions by non-affiliates pursuant to Rule 144, do not bear a restrictive legend and do not bear a restrictive CUSIP number. We refer to this period as the "shelf effectiveness period."

The registration rights agreement provides that, in the event that either the exchange offer is not completed prior to the 365th calendar day following the issuance of the notes or the shelf registration statement, if required, is not declared effective (or does not automatically become effective) when required under the registration rights agreement, or a registration statement applicable to the notes is declared effective as required under the registration rights agreement but thereafter fails to remain effective and is unusable in connection with resales for more than 60 calendar days (we refer to each of such events as a Registration Default), the interest rate on the old notes will be increased by 0.25% per annum for each subsequent 90-day period during which such Registration Default continues up to a maximum of 0.50% per annum until the cure of all Registration Defaults, at which time the increased interest shall cease to accrue.

Holders of the old notes will be required to make certain representations to us (as described in the registration rights agreement) in order to participate in the exchange offer and will be required to deliver information to be used in connection with the shelf registration statement.

If we effect the registered exchange offer, we will be entitled to close the registered exchange offer 20 business days after its commencement as long as we have accepted all old notes validly rendered in accordance with the terms of the exchange offer and no brokers or dealers continue to hold any old notes.

This summary of the material provisions of the registration rights agreement does not purport to be complete and is subject to, and is qualified in its entirety by reference to, all the provisions of the registration rights agreement, a copy of which is incorporated by reference in this prospectus.

Except as set forth above, after consummation of the exchange offer, holders of old notes which are the subject of the exchange offer have no registration or exchange rights under the registration rights agreement. See "— Consequences of Failure to Exchange."

Terms of the Exchange Offer

Subject to the terms and conditions described in this prospectus and in the letter of transmittal, we will accept for exchange any old notes properly tendered and not withdrawn prior to 5:00 p.m. New York City time on the expiration date. We will issue new notes in principal amount equal to the principal amount of old notes surrendered in the exchange offer. Old notes may be tendered only for new notes and only in minimum denominations of \$2,000 and integral multiples of \$1,000 in excess thereof.

The exchange offer is not conditioned upon any minimum aggregate principal amount of old notes being tendered for exchange.

As of the date of this prospectus, \$400,000,000 in aggregate principal amount of the old notes is outstanding. This prospectus and the letter of transmittal are being sent to all registered holders of old notes. There will be no fixed record date for determining registered holders of old notes entitled to participate in the exchange offer.

We intend to conduct the exchange offer in accordance with the provisions of the registration rights agreement, the applicable requirements of the Securities Act and the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations of the SEC. Old notes that the holders thereof do not tender for exchange in the exchange offer will remain outstanding and continue to accrue interest. These old notes will continue to be entitled to the rights and benefits such holders have under the indenture relating to the notes.

We will be deemed to have accepted for exchange properly tendered old notes when we have given oral (promptly followed in writing) or written notice of the acceptance to the exchange agent and complied with the applicable provisions of the registration rights agreement. The exchange agent will act as agent for the tendering holders for the purposes of receiving the new notes from us.

If you tender old notes in the exchange offer, you will not be required to pay brokerage commissions or fees or, subject to the letter of transmittal, transfer taxes with respect to the exchange of old notes. We will pay all charges and expenses, other than certain applicable taxes described below, in connecting with the exchange offer. It is important that you read the section labeled "— Fees and Expenses" for more details regarding fees and expenses incurred in the exchange offer.

We will return any old notes that we do not accept for exchange for any reason without expense to their tendering holder promptly after the expiration or termination of the exchange offer.

Expiration Date

The exchange offer will expire at 5:00 p.m., New York City time, on November 14, 2013, unless, in our sole discretion, we extend it.

Extensions, Delays in Acceptance, Termination or Amendment

We expressly reserve the right, at any time or various times, to extend the period of time during which the exchange offer is open. We may delay acceptance of any old notes by giving oral (promptly followed in writing) or written notice of such extension to their holders. During any such extensions, all old notes previously tendered will remain subject to the exchange offer, and we may accept them for exchange.

In order to extend the exchange offer, we will notify the exchange agent orally or in writing of any extension. We will notify the registered holders of old notes of the extension no later than 9:00 a.m., New York City time, on the business day after the previously scheduled expiration date.

If any of the conditions described below under "— Conditions to the Exchange Offer" have not been satisfied, we reserve the right, in our sole discretion:

to delay accepting for exchange any old notes,

to extend the exchange offer, or

to terminate the exchange offer,

by giving oral or written notice of such delay, extension or termination to the exchange agent. Subject to the terms of the registration rights agreement, we also reserve the right to amend the terms of the exchange offer in any manner.

Any such delay in acceptance, extension, termination or amendment will be followed promptly by oral or written notice thereof to the registered holders of old notes. If we amend the exchange offer in a manner that we determine to constitute a material change, we will promptly disclose such amendment by means of a prospectus supplement. The supplement will be distributed to the registered holders of the old notes. Depending upon the significance of the amendment and the manner of disclosure to the registered holders, we may extend the exchange offer. In the event of a material change in the exchange offer, including the waiver by us of a material condition, we will extend the exchange offer period if necessary so that at least five business days remain in the exchange offer following notice of the material change.

Conditions to the Exchange Offer

We will not be required to accept for exchange, or exchange any new notes for, any old notes if the exchange offer, or the making of any exchange by a holder of old notes, would violate applicable law or any applicable interpretation of the staff of the SEC. Similarly, we may terminate the exchange offer as provided in this prospectus before accepting old notes for exchange in the event of such a potential violation.

In addition, we will not be obligated to accept for exchange the old notes of any holder that has not made to us the representations described under "— Purpose and Effect of the Exchange Offer," "— Procedures for Tendering" and "Plan of Distribution" and such other representations as may be reasonably necessary under applicable SEC rules, regulations or interpretations to allow us to use an appropriate form to register the new notes under the Securities Act.

We expressly reserve the right to amend or terminate the exchange offer, and to reject for exchange any old notes not previously accepted for exchange, upon the occurrence of any of the conditions to the exchange offer specified above. We will give prompt oral or written notice of any extension, amendment, non-acceptance or termination to the holders of the old notes as promptly as practicable.

These conditions are for our sole benefit, and we may assert them or waive them in whole or in part at any time or at various times in our sole discretion. If we fail at any time to exercise any of these rights, this failure will not mean that we have waived our rights. Each such right will be deemed an ongoing right that we may assert at any time or at various times.

In addition, we will not accept for exchange any old notes tendered, and will not issue new notes in exchange for any such old notes, if at such time any stop order has been threatened or is in effect with respect to the registration statement of which this prospectus constitutes a part or the qualification of the indenture relating to the notes under the Trust Indenture Act of 1939.

Procedures for Tendering

In order to participate in the exchange offer, you must properly tender your old notes to the exchange agent as described below. It is your responsibility to properly tender your notes. We have the right to waive any defects. However, we are not required to waive defects and are not required to notify you of defects in your tender.

If you have any questions or need help in exchanging your notes, please call the exchange agent, whose address and phone number are set forth in "Prospectus Summary — Exchange Offer — Exchange Agent."

All of the old notes were issued in book-entry form, and all of the old notes are currently represented by global certificates held for the account of DTC. We have confirmed with DTC that the old notes may be tendered using the Automated Tender Offer Program ("ATOP") instituted by DTC. The exchange agent will establish an account with DTC for purposes of the exchange offer promptly after the commencement of the exchange offer and DTC participants may electronically transmit their acceptance of the exchange offer by causing DTC to transfer their old notes to the exchange agent using the ATOP procedures. In connection with the transfer, DTC will send an "agent's message" to the exchange agent. The agent's message will be deemed to state that DTC has received instructions from the participant to tender old notes and that the participant agrees to be bound by the terms of the letter of transmittal.

By using the ATOP procedures to exchange old notes, you will not be required to deliver a letter of transmittal to the exchange agent. However, you will be bound by its terms just as if you had signed it.

There is no procedure for guaranteed late delivery of the notes.

Determinations Under the Exchange Offer

We will determine in our sole discretion all questions as to the validity, form, eligibility, time of receipt, acceptance of tendered old notes and withdrawal of tendered old notes. Our determination will be final and binding. We reserve the absolute right to reject any old notes not properly tendered or any old notes our acceptance of which would, in the opinion of our counsel, be unlawful. We also reserve the right to waive any defect, irregularities or conditions of tender as to particular old notes. Our interpretation of the terms and conditions of the exchange offer, including the instructions in the letter of transmittal, will be final and binding on all parties. Unless waived, all defects or irregularities in connection with tenders of old notes must be cured within such time as we shall determine. Although we intend to notify holders of defects or irregularities with respect to tenders of old notes, neither we, the exchange agent nor any other person will incur any liability for failure to give such notification. Tenders of old notes will not be deemed made until such defects or irregularities have been cured or waived. Any old notes received by the exchange agent that are not properly tendered and as to which the defects or irregularities have not been cured or waived will be returned to the tendering holder, unless otherwise provided in the letter of transmittal, promptly following the expiration date.

When We Will Issue New Notes

In all cases, we will issue new notes for old notes that we have accepted for exchange under the exchange offer only after the exchange agent timely receives:

a book-entry confirmation of such old notes into the exchange agent's account at DTC; and

a properly transmitted agent's message.

Return of Old Notes Not Accepted or Exchanged

If we do not accept any tendered old notes for exchange or if old notes are submitted for a greater principal amount than the holder desires to exchange, the unaccepted or non-exchanged old notes will be returned without expense to their tendering holder. Such non-exchanged old notes will be credited to an account maintained with DTC. These actions will occur promptly after the expiration or termination of the exchange offer.

Your Representations to Us

By agreeing to be bound by the letter of transmittal, you will represent to us that, among other things:

any new notes that you receive will be acquired in the ordinary course of your business;

you have no arrangement or understanding with any person or entity to participate in the distribution of the new notes;

you are not our "affiliate," as defined in Rule 405 of the Securities Act; and

if you are a broker-dealer that will receive new notes for your own account in exchange for old notes, you acquired those notes as a result of market-making activities or other trading activities and you will deliver a prospectus (or to the extent permitted by law, make available a prospectus) in connection with any resale of such new notes.

Withdrawal of Tenders

Except as otherwise provided in this prospectus, you may withdraw your tender at any time prior to 5:00 p.m. New York City time on the expiration date. For a withdrawal to be effective you must comply with the appropriate procedures of DTC's ATOP system. Any notice of withdrawal must specify the name and number of the account at DTC to be credited with withdrawn old notes and otherwise comply with the procedures of DTC.

We will determine all questions as to the validity, form, eligibility and time of receipt of notice of withdrawal. Our determination shall be final and binding on all parties. We will deem any old notes so withdrawn not to have been validly tendered for exchange for purposes of the exchange offer.

Any old notes that have been tendered for exchange but are not exchanged for any reason will be credited to an account maintained with DTC for the old notes. This crediting will take place as soon as practicable after withdrawal, rejection of tender or termination of the exchange offer. You may retender properly withdrawn old notes by following the procedures described under "— Procedures for Tendering" above at any time prior to 5:00 p.m., New York City time, on the expiration date.

Fees and Expenses

We will bear the expenses of soliciting tenders. The principal solicitation is being made by mail; however, we may make additional solicitation by facsimile, telephone, electronic mail or in person by our officers and regular employees and those of our affiliates.

We have not retained any dealer-manager in connection with the exchange offer and will not make any payments to broker-dealers or others soliciting acceptances of the exchange offer. We will, however, pay the exchange agent reasonable and customary fees for its services and reimburse it for its related reasonable out-of-pocket expenses.

We will pay the cash expenses to be incurred in connection with the exchange offer. They include:

all registration and filing fees and expenses;

all fees and expenses of compliance with federal securities and state "blue sky" or securities laws;

accounting fees, legal fees incurred by us, disbursements and printing, messenger and delivery services, and telephone costs; and

related fees and expenses.

Transfer Taxes

We will pay all transfer taxes, if any, applicable to the exchange of old notes under the exchange offer. The tendering holder, however, will be required to pay any transfer taxes, whether imposed on the registered holder or any other person, if a transfer tax is imposed for any reason other than the exchange of old notes under the exchange offer.

Consequences of Failure to Exchange

If you do not exchange new notes for your old notes under the exchange offer, you will remain subject to the existing restrictions on transfer of the old notes. In general, you may not offer or sell the old notes unless the offer or sale is either registered under the Securities Act or exempt from the registration under the Securities Act and applicable state securities laws. Except as required by the registration rights agreement, we do not intend to register resales of the old notes under the Securities Act.

Accounting Treatment

We will record the new notes in our accounting records at the same carrying value as the old notes. This carrying value is the aggregate principal amount of the old notes less any bond discount, as reflected in our accounting records on the date of exchange. Accordingly, we will not recognize any gain or loss for accounting purposes in connection with the exchange offer.

Other

Participation in the exchange offer is voluntary, and you should carefully consider whether to accept. You are urged to consult your financial and tax advisors in making your own decision on what action to take.

We may in the future seek to acquire untendered old notes in open market or privately negotiated transactions, through subsequent exchange offers or otherwise. We have no present plans to acquire any old notes that are not tendered in the exchange offer or to file a registration statement to permit resales of any untendered old notes.

Description of the Notes

Oil States International, Inc. issued the old notes and will issue the new notes (the old notes and the new notes referred to in this Description of the Notes as the Notes) under an Indenture (the "Indenture") among the Issuer, the Guarantors and Wells Fargo Bank, N.A., as trustee (the "Trustee"), dated December 21, 2012. The terms of the Notes include those set forth in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act. You may obtain a copy of the Indenture or the Registration Rights Agreement from the Issuer at its address set forth elsewhere in this prospectus. In this Description of the Notes, the term "Issuer" refers to Oil States International, Inc. and not to any of its subsidiaries.

The following is a summary of the material terms and provisions of the new notes and the Indenture. The following summary does not purport to be a complete description of the new notes and the Indenture, and is subject to the detailed provisions of, and qualified in its entirety by reference to, the new notes and the Indenture. You can find definitions of certain terms used in this description under the heading "— Certain Definitions." The new notes will be denominated in U.S. dollars and all payment on the new notes will be made in U.S. dollars.

Principal, Maturity and Interest

The Notes will mature on January 15, 2023. The Notes will bear interest at the rate shown on the cover page of this prospectus, payable in cash semi-annually in arrears on January 15 and July 15 of each year, commencing on July 15, 2013, to Holders of record at the close of business on May 15 or November 15, as the case may be (whether or not a Business Day), immediately preceding the related interest payment date. Interest on the Notes will accrue from and including the most recent date to which interest has been paid or, if no interest has been paid, from and including the date of issuance. Interest on the Notes will be computed on the basis of a 360-day year of twelve 30-day months.

If a payment date falls on a day that is not a Business Day, the payment to be made on such payment date will be made on the next succeeding Business Day with the same force and effect as if made on such payment date, and no additional interest, in the case of the old notes, will accrue solely as a result of such delayed payment. Interest on overdue principal and interest and, with respect to the old notes, Additional Interest, if any, will accrue at the applicable interest rate on the Notes.

The Issuer also will pay Additional Interest to Holders of the old notes in the circumstances described in the Registration Rights Agreement.

The Notes will be issued in registered form, without coupons, and in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof.

An aggregate principal amount of new notes equal to up to \$400.0 million is being issued in this offering. The Issuer may issue additional Notes having identical terms and conditions to the old notes, except for issue date, issue price and first interest payment date, in an unlimited aggregate principal amount (the "Additional Notes"), subject to compliance with the covenant described under "— Certain Covenants — Limitation on Additional Indebtedness." The new notes, together with any Additional Notes and unexchanged old notes will be treated as one class under the Indenture, including for purposes of voting, redemptions and offers to purchase. For purposes of this "Description of the Notes," references to the Notes include Additional Notes, if any.

Methods of Receiving Payments on the Notes

If a Holder has given wire transfer instructions to the Trustee at least ten Business Days prior to the applicable payment date, the Issuer will make all payments on such Holder's Notes by wire transfer of immediately available funds to the account in the City and State of New York specified in those instructions. Otherwise, payments on the Notes will be made at the office or agency of the paying agent (the "Paying Agent") and registrar (the "Registrar") for the Notes in the City and State of New York unless the Issuer elects to make interest payments by check mailed to the Holders at their addresses set forth in the register of Holders. The Issuer has initially designated the Trustee to act as Paying Agent and Registrar. The Issuer may change the Paying Agent or Registrar without prior notice to the Holders, and the Issuer and/or any Restricted Subsidiary may act as Paying Agent or Registrar.

Ranking

The new notes, like the old notes, will be general unsecured obligations of the Issuer. The new notes, like the old notes, will rank senior in right of payment to all future obligations of the Issuer that are, by their terms, expressly subordinated in right of payment to the Notes and equal in right of payment with all existing and future obligations of the Issuer that are not so subordinated. Each Guarantee will be a general unsecured obligation of such Guarantor and will rank senior in right of payment to all future obligations of such Guarantor that are, by their terms, expressly subordinated in right of payment to such Guarantee and equal in right of payment with all existing and future obligations of such Guarantor that are, by their terms, expressly subordinated in right of payment to such Guarantee and equal in right of payment with all existing and future obligations of such Guarantor that are not so subordinated.

The new notes and each Guarantee will be effectively subordinated to secured Indebtedness of the Issuer and the applicable Guarantor to the extent of the value of the assets securing such Indebtedness. Indebtedness under the Credit Agreement (including borrowings by the Issuer and the Canadian Restricted Subsidiaries that are co-borrowers thereunder) is secured by substantially all of the assets of the Issuer and its material Domestic Restricted Subsidiaries.

The new notes, like the old notes, will also be effectively subordinated to all existing and future obligations, including Indebtedness and trade payables, of any Subsidiaries of the Issuer that do not guarantee the Notes, including any Foreign Restricted Subsidiaries and any Unrestricted Subsidiaries. Certain of the Issuer's Canadian Restricted Subsidiaries are co-borrowers under the Credit Agreement, and their borrowings under the Credit Agreement are guaranteed by the Issuer's material Canadian Restricted Subsidiaries. Additionally, certain of the Issuer's other Foreign Restricted Subsidiaries have Credit Facilities in foreign jurisdictions, including the Australian Credit Facility. Claims of creditors of these Foreign Restricted Subsidiaries and Unrestricted Subsidiaries, including trade creditors, will generally have priority as to the assets of these Subsidiaries over the claims of the Issuer and the holders of Indebtedness of the Issuer and its other Subsidiaries, including the Notes.

Although the Indenture contains limitations on the amount of additional secured Indebtedness that the Issuer and the Restricted Subsidiaries may incur, under certain circumstances, the amount of this Indebtedness could be substantial. See "— Certain Covenants — Limitation on Additional Indebtedness" and "— Certain Covenants — Limitation on Liens."

Guarantees

The Issuer's obligations under the new notes, like the old notes, will be jointly and severally guaranteed, on a senior unsecured basis, by each Restricted Subsidiary that guarantees any Indebtedness of the Issuer or any Guarantor under a Credit Facility.

As with the old notes, not all of the Issuer's Subsidiaries will guarantee the new notes. In the event of a bankruptcy, liquidation or reorganization of any of these non-Guarantor Subsidiaries, the non-Guarantor Subsidiaries will pay the holders of their debt and their trade creditors before they will be able to distribute any of their assets to the Issuer.

The obligations of each Guarantor under its Guarantee will be limited to the maximum amount as will, after giving effect to all other contingent and fixed liabilities of such Guarantor (including, without limitation, any guarantees under the Credit Agreement) and after giving effect to any collections from or payments made by or on behalf of any other Guarantor in respect of the obligations of such other Guarantor under its Guarantee or pursuant to its contribution obligations under the Indenture, result in the obligations of such Guarantor under its Guarantee not constituting a fraudulent conveyance, fraudulent preference or fraudulent transfer or otherwise reviewable transaction under applicable law. Nonetheless, in the event of the bankruptcy, insolvency or financial difficulty of a Guarantor, such Guarantor's obligations under its Guarantee may be subject to review and avoidance under applicable fraudulent conveyance, fraudulent preference, fraudulent transfer and insolvency laws. Among other things, such obligations may be avoided if a court concludes that such obligations were incurred for less than a reasonably equivalent value or fair or sufficient consideration at a time when the Guarantor was insolvent, was rendered insolvent, was on the eve of insolvency or was left with inadequate capital to conduct its business. A court may conclude that a Guarantor did not receive reasonably equivalent value or fair or sufficient consideration to the extent that the aggregate amount of its liability on its Guarantee exceeds the economic benefits it receives from the issuance of the Guarantee. If a Guarantee was rendered avoidable, it could be subordinated by a court to all other indebtedness (including guarantees and other contingent liabilities) of the Guarantor, and, depending on the amount of such indebtedness, a Guarantor's liability on its Guarantee could be reduced to zero. See "Risk Factors — Risks Relating to the Notes — Any guarantees of the notes by our subsidiaries could be deemed fraudulent conveyances under certain circumstances, and a court may subordinate or void the subsidiary guarantees."

Each Guarantor that makes a payment for distribution under its Guarantee is entitled upon payment in full of all guaranteed obligations under the Indenture to seek contribution from each other Guarantor in a pro rata amount of such payment based on the respective net assets of all the Guarantors at the time of such payment in accordance with GAAP.

A Guarantor shall be released from its obligations under its Guarantee and its obligations under the Indenture and the Registration Rights Agreement upon:

(1)

(a) any sale, exchange or transfer (by merger, consolidation or otherwise) of the Equity Interests of such Guarantor after which the applicable Guarantor is no longer a Restricted Subsidiary, which sale, exchange or transfer does not violate the applicable provisions of the Indenture;

(b) the proper designation of any Restricted Subsidiary that is a Guarantor as an Unrestricted Subsidiary;

(c) the release or discharge of all outstanding guarantees by the Guarantor of Indebtedness of the Issuer and its Restricted Subsidiaries under any Credit Facility;

(d) legal or covenant defeasance or satisfaction and discharge of the Indenture as provided below under the captions "— Legal Defeasance and Covenant Defeasance" and "Satisfaction and Discharge"; or

(e) dissolution of such Guarantor provided no Default or Event of Default has occurred that is continuing; and

(2) the Issuer delivering to the Trustee an Officers' Certificate and an Opinion of Counsel to the effect that all conditions precedent provided for in the Indenture relating to the release of such Guarantor's Guarantee have been complied with.

Optional Redemption

General

Except as set forth below and under "— Change of Control", the Issuer is not entitled to redeem the Notes at its option prior to January 15, 2018.

At any time or from time to time on or after January 15, 2018, the Issuer, at its option, may redeem the Notes, in whole or in part, at the redemption prices (expressed as percentages of principal amount of the Notes to be redeemed) set forth below, together with accrued and unpaid interest and, with respect to the old notes, Additional Interest thereon, if any, to the redemption date (subject to the right of Holders of record on the relevant record date to receive interest due on the relevant interest payment date), if redeemed during the 12-month period beginning January 15 of the years indicated:

Year	Optional	
	Redemptio Price)n
2018	102.563	%
2019	101.708	%
2020	100.854	%
$2021 \ \text{and} \ \text{thereafter}$	100.000	%

Redemption with Proceeds from Equity Offerings

At any time or from time to time prior to January 15, 2016, the Issuer, at its option, may on any one or more occasions redeem up to 35.0% of the principal amount of the outstanding Notes issued under the Indenture (calculated after giving effect to any issuance of Additional Notes) with the net cash proceeds of one or more Qualified Equity Offerings at a redemption price equal to 105.125% of the principal amount of the Notes to be redeemed, plus accrued and unpaid interest and, with respect to the old notes, Additional Interest thereon, if any, to the date of redemption (subject to the right of Holders of record on the relevant record date to receive interest due on the relevant interest payment date); provided that:

(1) at least 65.0% of the aggregate principal amount of Notes issued under the Indenture on the Issue Date remains outstanding immediately after giving effect to any such redemption; and

(2) the redemption occurs not more than 180 days after the date of the closing of any such Qualified Equity Offering.

Redemption at Applicable Premium

The Notes may also be redeemed, in whole or in part, at any time prior to January 15, 2018 at the option of the Issuer upon not less than 30 nor more than 60 days' prior notice, at a redemption price equal to 100.0% of the principal amount of the Notes redeemed plus the Applicable Premium (calculated by the Issuer) as of, and accrued and unpaid interest and, with respect to the old notes, Additional Interest, if any, to, the applicable redemption date (subject to the right of Holders of record on the relevant record date to receive interest due on the relevant interest payment date). "Applicable Premium" means, with respect to any Note on any applicable redemption date, the greater of:

(1) 1.0% of the principal amount of such Note; and

(2) the excess, if any, of:

(a) the present value at such redemption date of (i) the redemption price of such Note at January 15, 2018 (such redemption price being set forth in the table appearing above under the caption "— Optional Redemption — General") plus (ii) all required interest payments (excluding accrued and unpaid interest to such redemption date) due on such Note through January 15, 2018, computed using a discount rate equal to the Treasury Rate as of such redemption date plus

50 basis points; over

(b) the principal amount of such Note.

"Treasury Rate" means, as of any redemption date, the yield to maturity at the time of computation of United States Treasury securities with a constant maturity (as compiled and published in the most recent Federal Reserve Statistical Release H.15 (519) which has become publicly available at least two Business Days prior to the redemption date (or, if such Statistical Release is no longer published, any publicly available source or similar market data)) most nearly equal to the period from the redemption date to January 15, 2018; provided, however, that if the period from the redemption date to January 15, 2018 is not equal to the constant maturity of a United States Treasury security for which a weekly average yield is given, the Treasury Rate shall be obtained by linear interpolation (calculated to the nearest one-twelfth of a year) from the weekly average yields of United States Treasury securities for which such yields are given, except that if the period from the redemption date to January 15, 2018 is less than one year, the weekly average yield on actually traded United States Treasury securities adjusted to a constant maturity of one year shall be used.

The Issuer will calculate the Treasury Rate and Applicable Premium and, prior to the redemption date, file an Officers' Certificate with the Trustee setting forth the Treasury Rate and Applicable Premium and showing the calculation of each in reasonable detail.

The Issuer may acquire Notes by means other than a redemption, whether pursuant to a tender offer, open market purchase, negotiated transaction or otherwise, in accordance with applicable securities laws.

Selection and Notice of Redemption

In the event that less than all of the Notes are to be redeemed at any time pursuant to an optional redemption, the Trustee will select the Notes for redemption in compliance with the requirements of the principal national securities exchange, if any, on which the Notes are listed or, if the Notes are not then listed on a national security exchange, on a pro rata basis, by lot or by such method as the Trustee in its sole discretion shall deem fair and appropriate (subject to the procedures of DTC); provided, however, that no Notes of a principal amount of \$2,000 in original principal amount or less shall be redeemed in part. In addition, if a partial redemption is made pursuant to the provisions described under "— Optional Redemption — Redemption with Proceeds from Equity Offerings," selection of the Notes or portions thereof for redemption shall be made by the Trustee only on a pro rata basis or on as nearly a pro rata basis as is practicable (subject to the procedures of DTC), unless that method is otherwise prohibited.

Notice of redemption will be delivered to the Holders at least 30, but not more than 60, days before the date of redemption, except that redemption notices may be delivered more than 60 days prior to a redemption date if the notice is issued in connection with a satisfaction and discharge of the Indenture. If any Note is to be redeemed in part only, the notice of redemption that relates to that Note will state the portion of the principal amount of the Note to be redeemed. A new Note in a principal amount equal to the unredeemed portion of the Note will be issued in the name of the Holder of the Note upon cancellation of the original Note. On and after the applicable date of redemption, interest will cease to accrue on Notes or portions thereof called for redemption so long as the Issuer has deposited with the Paying Agent for the Notes funds in satisfaction of the applicable redemption price (including accrued and unpaid interest on the Notes to be redeemed) pursuant to the Indenture.

Change of Control

Upon the occurrence of any Change of Control, unless the Issuer has previously or concurrently exercised its right to redeem all of the Notes as described under "— Optional Redemption," each Holder will have the right to require that the Issuer purchase all or any portion (equal to \$2,000 or an integral multiple of \$1,000 in excess thereof) of that Holder's Notes for a cash price (the "Change of Control Purchase Price") equal to 101.0% of the principal amount of the Notes to be purchased, plus accrued and unpaid interest and, with respect to the old notes, Additional Interest, if any, thereon to the date of purchase.

Not later than 30 days following any Change of Control, the Issuer will deliver, or cause to be delivered, to the Holders, with a copy to the Trustee, a notice:

(1) describing the transaction or transactions that constitute the Change of Control;

(2) offering to purchase, pursuant to the procedures required by the Indenture and described in the notice (a "Change of Control Offer"), on a date specified in the notice, which shall be a Business Day not earlier than 30 days, nor later than 60 days, from the date the notice is delivered (the "Change of Control Payment Date"), and for the Change of Control Purchase Price, all Notes properly tendered by such Holder pursuant to such Change of Control Offer prior to 5:00 p.m. New York time on the second Business Day preceding the Change of Control Payment Date; and

(3) describing the procedures, as determined by the Issuer, consistent with the Indenture, that Holders must follow to accept the Change of Control Offer.

On or before the Change of Control Payment Date, the Issuer will, to the extent lawful, deposit with the Paying Agent an amount equal to the Change of Control Purchase Price in respect of the Notes or portions of Notes properly tendered.

On the Change of Control Payment Date, the Issuer will, to the extent lawful:

(1) accept for payment all Notes or portions of Notes (of \$2,000 or integral multiples of \$1,000 in excess thereof) properly tendered pursuant to the Change of Control Offer; and

(2) deliver or cause to be delivered to the Trustee the Notes so accepted together with an Officers' Certificate stating the aggregate principal amount of Notes or portions of Notes being purchased by the Issuer.

The Paying Agent will promptly deliver to each Holder who has so tendered Notes the Change of Control Purchase Price for such Notes, and the Trustee will promptly authenticate and mail (or cause to be transferred by book-entry) to each Holder a new Note equal in principal amount to any unpurchased portion of the Notes so tendered, if any; provided that each such new Note will be in a principal amount of \$2,000 or integral multiples of \$1,000 in excess thereof.

If the Change of Control Payment Date is on or after an interest record date and on or before the related interest payment date, any accrued and unpaid interest, if any, will be paid on the relevant interest payment date to the Person in whose name a Note is registered at the close of business on such record date.

A Change of Control Offer will be required to remain open for at least 20 Business Days or for such longer period as is required by law. The Issuer will publicly announce the results of the Change of Control Offer on or as soon as practicable after the date of purchase.

If a Change of Control Offer is made, there can be no assurance that the Issuer will have available funds sufficient to pay for all or any of the Notes that might be delivered by Holders seeking to accept the Change of Control Offer. See "Risk Factors — Risks Relating to the Notes — We may not be able to repurchase the notes in certain circumstances." In addition, in the event of a Change of Control the Issuer may not be able to obtain the consents necessary to consummate a Change of Control Offer from the lenders under agreements governing outstanding Indebtedness which may prohibit the offer. If the Issuer fails to repurchase all of the Notes tendered for purchase upon a Change of Control may constitute an event of default under the Credit Agreement and may constitute an event of default under other existing or future Indebtedness. Moreover, the exercise by the Holders of their right to require the Issuer to purchase the Notes could cause a default under such Indebtedness, even if the Change of Control itself does not, due to the financial effect of the repurchase on the Issuer. Finally, the Issuer's ability to pay cash to the Holders upon a Change of Control may be limited by its then existing financial resources.

The provisions described above that require the Issuer to make a Change of Control Offer following a Change of Control will be applicable regardless of whether any other provisions of the Indenture are applicable to the transaction giving rise to the Change of Control. The Change of Control purchase feature of the Notes may in certain circumstances make more difficult or discourage a sale or takeover of the Issuer and, thus, the removal of incumbent management. The Change of Control purchase feature is a result of negotiations between the Issuer and the initial purchaser. The Issuer does not have the present intention to engage in a transaction involving a Change of Control, although it is possible that the Issuer could decide to do so in the future. Subject to the limitations discussed below, the Issuer could, in the future, enter into certain transactions, including acquisitions, refinancing or other recapitalizations, that would not constitute a Change of Control under the Indenture, but that could increase the amount of Indebtedness outstanding at such time or otherwise effect the Issuer's capital structure or credit ratings. Restrictions on the Issuer's ability to incur additional Indebtedness are contained in the covenants described under "— Certain Covenants — Limitation on Additional Indebtedness" and "— Certain Covenants — Limitation on Liens." Except as described above with respect to a Change of Control, the Indenture does not contain provisions that permit the Holders to require that the Issuer purchase or redeem the Notes in the event of a takeover, recapitalization or similar transaction.

The Issuer's obligation to make a Change of Control Offer will be satisfied if a third party makes the Change of Control Offer in the manner, at the times and otherwise in compliance with the requirements set forth in the Indenture applicable to a Change of Control Offer made by the Issuer and purchases all Notes properly tendered and not withdrawn under such Change of Control Offer.

If Holders of not less than 90.0% in aggregate principal amount of the outstanding Notes validly tender and do not withdraw such Notes in a Change of Control Offer and the Issuer, or any third party making a Change of Control Offer in lieu of the Issuer as described above, purchases all of the Notes validly tendered and not withdrawn by such Holders, the Issuer will have the right, upon not less than 30 nor more than 60 days' prior notice, given not more than 30 days following such purchase pursuant to the Change of Control Offer described above, to redeem all Notes that remain outstanding following such purchase at a redemption price in cash equal to the applicable Change of Control Purchase Price plus, to the extent not included in the Change of Control Payment, accrued and unpaid interest, if any, to the date of redemption.

With respect to any disposition of assets, the phrase "all or substantially all" as used in the Indenture (including as set forth under the definition of "Change of Control" and "— Certain Covenants — Limitation on Mergers, Consolidations, Etc." below) varies according to the facts and circumstances of the subject transaction, has no clearly established meaning under New York law (which governs the Notes and the Indenture) and is subject to judicial interpretation. Accordingly, there may be a degree of uncertainty in ascertaining whether a particular transaction would involve a disposition of "all or substantially all" of the assets of the Issuer and the Restricted Subsidiaries, and therefore it may be unclear as to whether a Change of Control has occurred and whether the Holders have the right to require the Issuer to purchase Notes.

The Issuer will comply with all applicable securities legislation in the United States, including, without limitation, the requirements of Rule 14e-1 under the Exchange Act and any other applicable laws and regulations in connection with the purchase of Notes pursuant to a Change of Control Offer. To the extent that the provisions of any applicable securities laws or regulations conflict with the "Change of Control" provisions of the Indenture, the Issuer shall comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under the "Change of Control" provisions of the Indenture by virtue of such compliance.

The provisions under the Indenture relating to the Issuer's obligation to make a Change of Control Offer may be waived, modified or terminated with the written consent of the Holders of a majority in principal amount of the Notes then outstanding.

Notwithstanding anything to the contrary contained herein, a Change of Control Offer may be made in advance of a Change of Control, conditional upon such Change of Control, if a definitive agreement is in place for the Change of Control at the time of making of the Change of Control Offer.

Certain Covenants

As of the Issue Date, all of the Issuer's Subsidiaries were "Restricted Subsidiaries." However, under the circumstances described below under the subheading "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries," the Issuer will be permitted to designate any of the Issuer's Subsidiaries as "Unrestricted Subsidiaries." The effect of designating a Subsidiary as an "Unrestricted Subsidiary" will be that:

(1) an Unrestricted Subsidiary will not be subject to any of the restrictive covenants in the Indenture;

(2) an Unrestricted Subsidiary will not guarantee the Notes;

(3) a Subsidiary that has previously been a Guarantor and that is designated an Unrestricted Subsidiary will be released from its Guarantee and its obligations under the Indenture and the Registration Rights Agreement; and

(4) the assets, income, cash flows and other financial results of an Unrestricted Subsidiary will not be consolidated with those of the Issuer for purposes of calculating compliance with the restrictive covenants contained in the Indenture.

Covenant Termination

Following the first date that the Notes have a Moody's rating of Baa3 or higher or an S&P rating of BBB- or higher (each, an "Investment Grade Rating") and no Default or Event of Default has occurred and is then continuing, then upon delivery by the Issuer to the Trustee of an Officers' Certificate to the foregoing effect, the Issuer and the Restricted Subsidiaries will no longer be subject to the following covenants:

(1) "- Certain Covenants - Limitation on Additional Indebtedness";

(2) "- Certain Covenants - Limitation on Restricted Payments";

(3) "- Certain Covenants - Limitation on Dividend and Other Restrictions Affecting Restricted Subsidiaries";

(4) "-- Certain Covenants -- Limitation on Transactions with Affiliates";

(5) "— Certain Covenants — Limitation on Asset Sales";

(6) clause (3) of the covenant described under "- Certain Covenants - Limitation on Mergers, Consolidations, Etc."; and

(7) "- Certain Covenants - Conduct of Business."

After the foregoing covenants have been terminated, the Issuer may not designate any of its Subsidiaries as Unrestricted Subsidiaries pursuant to the covenant described under "— Limitation on Designations of Unrestricted Subsidiaries."

Limitation on Additional Indebtedness

The Issuer will not, and will not permit any Restricted Subsidiary to, directly or indirectly, incur any Indebtedness (including Acquired Indebtedness); provided that the Issuer or any Restricted Subsidiary may incur additional Indebtedness (including Acquired Indebtedness), in each case, if, after giving effect thereto on a pro forma basis (including giving pro forma effect to the application of the proceeds thereof), the Issuer's Consolidated Interest Coverage Ratio would be at least 2.00 to 1.00 (the "Coverage Ratio Exception").

Notwithstanding the above, each of the following incurrences of Indebtedness shall be permitted (the "Permitted Indebtedness"):

(1) Indebtedness under one or more Credit Facilities in an aggregate principal amount at any time outstanding, including the issuance and creation of letters of credit and bankers' acceptances thereunder (with letters of credit and bankers' acceptances being deemed to have a principal amount equal to the face amount thereof) not to exceed the greater of (i) \$1.35 billion or (ii) the sum of \$750.0 million plus 25.0% of the Issuer's Consolidated Tangible Assets determined at the time of incurrence;

(2) Indebtedness under (a) the Notes issued on the Issue Date, (b) the Exchange Notes issued in exchange therefor pursuant to the Registration Rights Agreement, and (c) the Guarantees of the Notes;

(3) Indebtedness of the Issuer and its Restricted Subsidiaries to the extent outstanding on the Issue Date after giving effect to the use of proceeds of the Notes (other than Indebtedness referred to in clause (1), (2), (4), (6), (7), (9), (10) and (12));

(4) guarantees by (a) the Issuer or Guarantors of Indebtedness permitted to be incurred in accordance with the provisions of the Indenture; provided that in the event such Indebtedness that is being guaranteed is Subordinated Indebtedness, then the related Guarantee shall be subordinated in right of payment to the Notes or the Guarantee, as the case may be, and (b) Guarantees of Indebtedness incurred by Restricted Subsidiaries that are not Guarantors in accordance with the provisions of the Indenture;

(5) Indebtedness under Hedging Obligations entered into for bona fide hedging purposes of the Issuer or any Restricted Subsidiary in the ordinary course of business and not for the purpose of speculation; provided that in the case of Hedging Obligations relating to interest rates, (a) such Hedging Obligations relate to payment obligations on Indebtedness otherwise permitted to be incurred by this covenant, and (b) the notional principal amount of such Hedging Obligations at the time incurred does not exceed the principal amount of the Indebtedness to which such Hedging Obligations relate;

(6) Indebtedness of the Issuer owed to and held by a Restricted Subsidiary and Indebtedness of any Restricted Subsidiary owed to and held by the Issuer or any other Restricted Subsidiary; provided, however, that

(a) if the Issuer is the obligor on Indebtedness and a Restricted Subsidiary that is not a Guarantor is the obligee, such Indebtedness is expressly subordinated to the prior payment in full in cash of all obligations with respect to the Notes;

(b) if a Guarantor is the obligor on such Indebtedness and a Restricted Subsidiary that is not a Guarantor is the obligee, such Indebtedness is subordinated in right of payment to the Guarantee of such Guarantor; and

(c)

(i) any subsequent issuance or transfer of Equity Interests or any other event which results in any such Indebtedness being held by a Person other than the Issuer or any other Restricted Subsidiary; and

(ii) any sale or other transfer of any such Indebtedness to a Person other than the Issuer or any other Restricted Subsidiary shall be deemed, in each case of this clause (c), to constitute an incurrence of such Indebtedness not permitted by this clause (6);

(7) Indebtedness in respect of workers' compensation claims, bank guarantees, warehouse receipt or similar facilities, property, casualty or liability insurance, take-or-pay obligations in supply arrangements, self-insurance obligations or completion, performance, bid performance, appeal or surety bonds in the ordinary course of business, including guarantees or obligations with respect to letters of credit supporting such workers' compensation claims, bank guarantees, warehouse receipt or similar facilities, property, casualty or liability insurance, take-or-pay obligations in supply arrangements, self-insurance obligations or completion, performance, bid performance, appeal or surety bonds;

(8) Purchase Money Indebtedness incurred by the Issuer or any Restricted Subsidiary after the Issue Date, and Refinancing Indebtedness thereof, in an aggregate principal amount not to exceed at any time outstanding the greater of (a) \$75.0 million or (b) 3.0% of the Issuer's Consolidated Tangible Assets determined at the time of incurrence;

(9) Indebtedness arising from the honoring by a bank or other financial institution of a check, draft or similar instrument inadvertently (except in the case of daylight overdrafts) drawn against insufficient funds in the ordinary course of business;

(10) Indebtedness arising in connection with endorsement of instruments for deposit in the ordinary course of business;

(11) Refinancing Indebtedness with respect to Indebtedness incurred pursuant to the Coverage Ratio Exception or with respect to Indebtedness incurred pursuant to clause (2), (3) or (8) above, this clause (11), or clause (15) below;

(12) indemnification, adjustment of purchase price, earn-out or similar obligations, in each case, incurred or assumed in connection with the acquisition or disposition of any business or assets of the Issuer or any Restricted Subsidiary or

Equity Interests of a Restricted Subsidiary, other than guarantees of Indebtedness incurred by any Person acquiring all or any portion of such business, assets or Equity Interests for the purpose of financing or in contemplation of any such acquisition; provided that (a) any amount of such obligations included on the face of the balance sheet of the Issuer or any Restricted Subsidiary shall not be permitted under this clause (12) (contingent obligations referred to on the face of a balance sheet or in a footnote thereto and not otherwise quantified and reflected on the balance sheet will not be deemed "included on the face of the balance sheet" for purposes of the foregoing) and (b) in the case of a disposition, the maximum aggregate liability in respect of all such obligations outstanding under this clause (12) shall at no time exceed the gross proceeds actually received by the Issuer and the Restricted Subsidiaries in connection with such disposition;

(13) additional Indebtedness of the Issuer or any Restricted Subsidiary in an aggregate principal amount which, when taken together with the principal amount of all other Indebtedness incurred pursuant to this clause (13) and then outstanding, will not exceed the greater of (a) \$150.0 million or (b) 7.0% of the Issuer's Consolidated Tangible Assets determined at the time of incurrence;

(14) Indebtedness in respect of Specified Cash Management Agreements entered into in the ordinary course of business;

(15) Indebtedness of Persons incurred and outstanding on the date on which such Person was acquired by the Issuer or any Restricted Subsidiary, or merged or consolidated with or into the Issuer or any Restricted Subsidiary (other than Indebtedness incurred in connection with, or in contemplation of, such acquisition, merger or consolidation); provided, however, that at the time such Person or assets is/are acquired by the Issuer or a Restricted Subsidiary, or merged or consolidated with the Issuer of any Restricted Subsidiary and after giving pro forma effect to the incurrence of such Indebtedness pursuant to this clause (15) and any other related Indebtedness, either (i) the Issuer would have been able to incur \$1.00 of additional Indebtedness pursuant to the Coverage Ratio Exception; or (ii) the Consolidated Interest Coverage Ratio of the Issuer and its Restricted Subsidiaries would be greater than or equal to such Consolidated Interest Coverage Ratio immediately prior to such acquisition, merger or consolidation; and

(16) Indebtedness representing deferred compensation to directors, officers, members of management or employees (in their capacities as such) of the Issuer or any Restricted Subsidiary and incurred in the ordinary course of business.

For purposes of determining compliance with this covenant, in the event that an item of Indebtedness meets the criteria of more than one of the categories of Permitted Indebtedness described in clauses (1) through (16) above or is entitled to be incurred pursuant to the Coverage Ratio Exception, the Issuer shall, in its sole discretion, classify such item of Indebtedness and may divide and classify such Indebtedness in more than one of the types of Indebtedness described, except that Indebtedness incurred under the Credit Agreement on the Issue Date after giving effect to the application of the proceeds from the offering of the old notes shall be deemed to have been incurred under clause (1) above, and may later reclassify any item of Indebtedness described in clauses (1) through (16) above (provided that at the time of reclassification it meets the criteria in such category or categories). In addition, for purposes of determining any particular amount of Indebtedness under this covenant, (i) guarantees, Liens or letter of credit obligations supporting Indebtedness otherwise included in the determination of such particular amount shall not be included so long as incurred by a Person that could have incurred such Indebtedness; and (ii) the amount of Indebtedness issued at a price that is less than the principal amount thereof will be equal to the amount of the liability in respect thereof determined in accordance with GAAP.

For the purposes of determining compliance with any U.S. dollar-denominated restriction on the incurrence of Indebtedness denominated in a foreign currency, the U.S. dollar-equivalent principal amount of such Indebtedness incurred pursuant thereto shall be calculated based on the relevant currency exchange rate in effect on the earlier of the date that such Indebtedness was incurred, in the case of term Indebtedness, or first committed, in the case of revolving credit Indebtedness; provided that if such Indebtedness is incurred to refinance other Indebtedness denominated in a foreign currency, and such refinancing would cause the applicable U.S. dollar-denominated restriction to be exceeded if calculated at the relevant currency exchange rate in effect on the date of such refinancing, such U.S. dollar-denominated restriction shall be deemed not to have been exceeded so long as the principal amount of such Refinancing Indebtedness incurred to refinance other Indebtedness, if incurred in a different currency from the Indebtedness being refinanced, shall be calculated based on the currency exchange rate applicable to the currency from the Indebtedness being refinanced, shall be calculated based on the currency exchange rate applicable to the currencies in which such Refinancing Indebtedness is denominated that is in effect on the date of such refinancing.

If at any time an Unrestricted Subsidiary becomes a Restricted Subsidiary, any Indebtedness of such Subsidiary shall be deemed to be incurred by a Restricted Subsidiary as of such date (and, if such Indebtedness is not permitted to be incurred as of such date under this "— Limitation on Additional Indebtedness" covenant, the Issuer shall be in Default of this covenant).

Limitation on Restricted Payments

The Issuer will not, and will not permit any Restricted Subsidiary to, directly or indirectly, make any Restricted Payment if at the time of such Restricted Payment:

(1) a Default shall have occurred and be continuing or shall occur as a consequence thereof;

(2) the Issuer is not able to incur at least \$1.00 of additional Indebtedness pursuant to the Coverage Ratio Exception; or

(3) the amount of such Restricted Payment, when added to the aggregate amount of all other Restricted Payments made after June 1, 2011 (other than Restricted Payments made pursuant to clauses (2) through (12) of the next paragraph), exceeds the sum (the "Restricted Payments Basket") of (without duplication):

(a) 50.0% of Consolidated Net Income of the Issuer and the Restricted Subsidiaries for the period (taken as one accounting period) commencing on April 1, 2011 to and including the last day of the fiscal quarter ended immediately prior to the date of such calculation for which consolidated financial statements are available (or, if such Consolidated Net Income shall be a deficit, minus 100.0% of such deficit), plus

(b) 100.0% of (A) (i) the aggregate net cash proceeds and (ii) the Fair Market Value of (x) marketable securities (other than marketable securities of the Issuer), (y) Equity Interests of a Person (other than the Issuer or a Subsidiary of the Issuer) engaged in a Permitted Business and (z) other assets used in any Permitted Business, received by the Issuer or its Restricted Subsidiaries after June 1, 2011, in each case as a contribution to its common equity capital or from the issue or sale of Qualified Equity Interests or from the issue or sale of convertible or exchangeable Disqualified Equity Interests or the Issuer that have been converted into or exchanged for such Qualified Equity Interests (other than Equity Interests or debt securities sold to a Subsidiary of the Issuer or net cash proceeds received by the Issuer from Qualified Equity Offerings to the extent applied to redeem the Notes in accordance with the provisions set forth under "— Redemption with Proceeds from Equity Offerings"), and (B) the aggregate net cash proceeds, if any, received by the Issuer or any of its Restricted Subsidiaries upon any conversion or exchange described in clause (A) above, plus

(c) 100.0% of the aggregate amount by which Indebtedness (other than Indebtedness held by a Subsidiary of the Issuer) of the Issuer or any Restricted Subsidiary is reduced on the Issuer's consolidated balance sheet upon the conversion or exchange after June 1, 2011 of any such Indebtedness into or for Qualified Equity Interests, plus

(d) in the case of the disposition or repayment of or return on any Investment that was treated as a Restricted Payment made by the Issuer after June 1, 2011, an amount (to the extent not included in the computation of Consolidated Net Income) equal to the lesser of (i) 100.0% of the aggregate amount received by the Issuer or any Restricted Subsidiary in cash or other property (valued at the Fair Market Value thereof) as the return of capital with respect to such Investment and (ii) the amount of such Investment that was treated as a Restricted Payment, plus

(e) upon a Redesignation of an Unrestricted Subsidiary as a Restricted Subsidiary, an amount (to the extent not included in the computation of Consolidated Net Income) equal to the lesser of (i) the Fair Market Value of the Issuer's proportionate interest in such Subsidiary immediately following such Redesignation, and (ii) the aggregate amount of the Issuer's Investments in such Subsidiary to the extent such Investments reduced the Restricted Payments Basket and were not previously repaid or otherwise reduced.

Notwithstanding the foregoing, the provisions set forth in the immediately preceding paragraph will not prohibit:

(1) the payment of any dividend or redemption payment or the making of any distribution within 60 days after the date of declaration thereof if, on the date of declaration, the dividend, redemption or distribution payment, as the case may be, would have complied with the provisions of the Indenture;

(2) any Restricted Payment made in exchange for, or out of the proceeds of, the substantially concurrent issuance and sale of Qualified Equity Interests;

(3) the purchase, repurchase, redemption, defeasance or other acquisition or retirement for value of Subordinated Indebtedness of the Issuer or any Restricted Subsidiary in exchange for, or out of the proceeds of, the substantially concurrent incurrence of, Refinancing Indebtedness permitted to be incurred under the "Limitation on Additional Indebtedness" covenant and the other terms of the Indenture;

(4) the purchase, repurchase, redemption, defeasance or other acquisition or retirement for value of Subordinated Indebtedness of the Issuer or any Restricted Subsidiary (a) at a purchase price not greater than 101.0% of the principal amount of such Subordinated Indebtedness in the event of a Change of Control in accordance with provisions similar to the covenant described under "— Change of Control" or (b) at a purchase price not greater than 100.0% of the principal amount thereof in accordance with provisions similar to the covenant described under "— Change of Control" or (b) at a purchase price not greater than 100.0% of the principal amount thereof in accordance with provisions similar to the covenant described under "— Limitation on Asset Sales"; provided that, prior to or simultaneously with such purchase, repurchase, redemption, defeasance or other acquisition or retirement, the Issuer has made the Change of Control Offer or Net Proceeds Offer, as applicable, as provided in such covenant with respect to the Notes and has completed the repurchase or redemption of all Notes validly tendered for payment in connection with such Change of Control Offer or Net Proceeds Offer;

(5) the redemption, repurchase or other acquisition or retirement for value of Equity Interests of the Issuer held by officers, directors or employees or former officers, directors or employees (or their transferees, estates or beneficiaries under their estates), either (x) upon any such individual's death, disability, retirement, severance or termination of employment or service or (y) pursuant to any equity subscription agreement, stock option agreement, stockholders' agreement or similar agreement; provided, in any case, that the aggregate cash consideration paid for all such redemptions, repurchases or other acquisitions or retirements shall not exceed (A) \$10.0 million during the 2011 calendar year or any subsequent calendar year (with unused amounts in any calendar year being carried forward to the next succeeding calendar year) plus (B) the amount of any net cash proceeds received by or contributed to the Issuer from the issuance and sale after June 1, 2011 of Qualified Equity Interests to its officers, directors or employees that have not been applied to the payment of Restricted Payments pursuant to this clause (5), plus (C) the net cash proceeds of any "key-man" life insurance policies that have not been applied to the Issuer from members of management of the Issuer or any Restricted Subsidiary in connection with a repurchase of Equity Interests of the Issuer from members of management of the Issuer or any Restricted Payment for purposes of this covenant or any other provision of the Indenture;

(6) (a) repurchases, redemptions or other acquisitions or retirements for value of Equity Interests of the Issuer deemed to occur upon the exercise of stock options, warrants, rights to acquire Equity Interests of the Issuer or other convertible securities to the extent such Equity Interests of the Issuer represent a portion of the exercise or exchange price thereof and (b) any repurchases, redemptions or other acquisitions or retirements for value of Equity Interests of the Issuer made in lieu of withholding taxes in connection with any exercise or exchange of stock options, warrants or other similar rights;

(7) dividends or distributions on Disqualified Equity Interests of the Issuer or any Restricted Subsidiary or on any Preferred Stock of any Restricted Subsidiary, in each case issued in compliance with the covenant "— Limitation on Additional Indebtedness" to the extent such dividends or distributions are included in the definition of Consolidated Interest Expense;

(8) the payment of cash in lieu of fractional Equity Interests of the Issuer;

(9) payments or distributions to dissenting stockholders pursuant to applicable law in connection with a merger, consolidation or transfer of assets that complies with the provisions described under the caption "— Limitation on Mergers, Consolidations, Etc.";

(10) cash distributions by the Issuer to the holders of Equity Interests of the Issuer in accordance with a distribution reinvestment plan or dividend reinvestment plan to the extent such payments are applied to the purchase of Equity Interests directly from the Issuer;

(11) Restricted Payments consisting of purchases of the Issuer's common stock from time to time in an aggregate amount not to exceed \$100.0 million; or

(12) payment of other Restricted Payments from time to time in an aggregate amount not to exceed \$50.0 million;

provided that no issuance and sale of Qualified Equity Interests used to make a payment pursuant to clauses (2) or (5)(B) above shall increase the Restricted Payments Basket to the extent of such payment.

For the purposes of determining compliance with any U.S. dollar-denominated restriction on Restricted Payments denominated in a foreign currency, the U.S. dollar-equivalent amount of such Restricted Payment shall be calculated based on the relevant currency exchange rate in effect on the date that such Restricted Payment was made.

Limitation on Dividend and Other Restrictions Affecting Restricted Subsidiaries

The Issuer will not, and will not permit any Restricted Subsidiary to, directly or indirectly, create or otherwise cause or permit to exist or become effective any consensual encumbrance or consensual restriction on the ability of any Restricted Subsidiary to:

(a) pay dividends or make any other distributions on or in respect of its Equity Interests to the Issuer or any of its Restricted Subsidiaries, or with respect to any other interest or participation in, or measured by, its profits (it being understood that the priority of any Preferred Stock in receiving dividends or liquidating distributions prior to dividends or liquidating distributions being paid on Common Stock shall not be deemed a restriction on the ability to make distributions on Equity Interests);

(b) make loans or advances, or pay any Indebtedness or other obligation owed, to the Issuer or any other Restricted Subsidiary (it being understood that the subordination of loans or advances made to the Issuer or any Restricted Subsidiary to other Indebtedness or obligations incurred by the Issuer or any Restricted Subsidiary shall not be deemed a restriction on the ability to make loans or advances); or

(c) transfer any of its property or assets to the Issuer or any other Restricted Subsidiary (it being understood that such transfers shall not include any type of transfer described in clause (a) or (b) above);

except for, in each case:

(1) encumbrances or restrictions existing under agreements existing on the Issue Date (including, without limitation, the Credit Agreement) as in effect on that date;

(2) encumbrances or restrictions existing under the Indenture, the Notes and the Guarantees;

(3) any instrument governing Acquired Indebtedness or Equity Interests of a Person acquired by the Issuer or any of its Restricted Subsidiaries, which encumbrance or restriction is not applicable to any Person, or the properties or assets of any Person, other than the Person or the properties or assets of the Person so acquired;

(4) any agreement or other instrument of a Person acquired by the Issuer or any of its Restricted Subsidiaries in existence at the time of such acquisition (but not created in contemplation thereof), which encumbrance or restriction is not applicable to any Person, or the properties or assets of any Person, other than the Person and its Subsidiaries, or the property or assets of the Person and its Subsidiaries, so acquired (including after acquired property);

(5) any amendment, restatement, modification, renewal, supplement, refunding, replacement or refinancing of an agreement referred to in clauses (1), (2), (3), (4), (5), or (10); provided, however, that such amendments, restatements, modifications, renewals, supplements, refunding, replacements or refinancing are, in the good faith judgment of the Issuer, not materially more restrictive than the encumbrances and restrictions contained in the agreements referred to in such clauses on the Issue Date or the date such Restricted Subsidiary became a Restricted Subsidiary or was merged into a Restricted Subsidiary, whichever is applicable;

(6) encumbrances or restrictions existing under or by reason of applicable law, regulation or order;

(7) non-assignment provisions of any contract or any lease entered into in the ordinary course of business;

(8) in the case of clause (c) above, Liens permitted to be incurred under the provisions of the covenant described under "— Limitation on Liens" that limit the right of the debtor to dispose of the assets securing such Indebtedness;

(9) restrictions imposed under any agreement to sell Equity Interests or assets, as permitted under the Indenture, to any Person pending the closing of such sale;

(10) any other agreement governing Indebtedness or other obligations entered into after the Issue Date that either (A) contains encumbrances and restrictions that in the good faith judgment of the Issuer are not materially more restrictive with respect to any Restricted Subsidiary than those in effect on the Issue Date with respect to that Restricted Subsidiary pursuant to agreements in effect on the Issue Date or (B) any such encumbrance or restriction contained in such Indebtedness that is customary and does not prohibit (except upon a default or an event of default thereunder) the payment of dividends in an amount sufficient, as determined by the Issuer in good faith, to make scheduled payments of cash interest and principal on the Notes when due;

(11) customary provisions in partnership agreements, limited liability company organizational governance documents, joint venture agreements, shareholder agreements and other similar agreements entered into in the ordinary course of business that restrict the disposition or distribution of ownership interests in or assets of such partnership, limited liability company, joint venture, corporation or similar Person;

(12) Purchase Money Indebtedness and any Refinancing Indebtedness in respect thereof incurred in compliance with the covenant described under "— Limitation on Additional Indebtedness" that imposes restrictions of the nature described in clause (c) above on the assets acquired; and

(13) restrictions on cash or other deposits or net worth imposed by customers, suppliers or landlords under contracts entered into in the ordinary course of business.

Limitation on Transactions with Affiliates

The Issuer will not, and will not permit any of its Restricted Subsidiaries to, directly or indirectly, in one transaction or a series of related transactions, sell, lease, transfer or otherwise dispose of any of its assets to, or purchase any assets from, or enter into any contract, agreement, understanding, loan, advance or guarantee with, or for the benefit of, any Affiliate (an "Affiliate Transaction"), unless:

(1) the terms of such Affiliate Transaction are not materially less favorable to the Issuer or such Restricted Subsidiary, as the case may be, than those that could reasonably be expected to have been obtained in a comparable transaction at the time of such transaction in arm's-length dealings with a Person who is not such an Affiliate or are otherwise fair to the Issuer or such Restricted Subsidiary from a financial point of view; and

(2) the Issuer delivers to the Trustee, with respect to any Affiliate Transaction involving aggregate value in excess of \$25.0 million, an Officers' Certificate certifying that such Affiliate Transaction complies with clause (1) above and a Secretary's Certificate which sets forth and authenticates a resolution that has been adopted by the Independent Directors approving such Affiliate Transaction.

The foregoing restrictions shall not apply to:

(1) transactions to the extent between or among (a) the Issuer and one or more Restricted Subsidiaries or (b) Restricted Subsidiaries;

(2) reasonable director, trustee, officer and employee compensation (including bonuses) and other benefits (including pursuant to any employment agreement or any retirement, health, stock option or other benefit plan), payments or loans (or cancellation of loans) to employees of the Issuer and indemnification arrangements, in each case, as determined in good faith by the Issuer's Board of Directors or senior management;

(3) the entering into of a tax sharing agreement, or payments pursuant thereto, between the Issuer and/or one or more Subsidiaries, on the one hand, and any other Person with which the Issuer or such Subsidiaries are required or permitted to file a consolidated tax return or with which the Issuer or such Subsidiaries are part of a consolidated group for tax purposes to be used by such Person to pay taxes, and which payments by the Issuer and the Restricted Subsidiaries are not in excess of the tax liabilities that would have been payable by them on a stand-alone basis or payable based on the allocation of tax liabilities under applicable tax laws;

(4) any Permitted Investments (other than pursuant to clause (1) of the definition thereof);

(5) any Restricted Payments which are made in accordance with the covenant described under "— Limitation on Restricted Payments";

(6) any agreement in effect on the Issue Date or as thereafter amended or replaced in any manner that, taken as a whole, is not more disadvantageous to the Holders or the Issuer in any material respect than such agreement as it was in effect on the Issue Date;

(7) any transaction with a Person (other than an Unrestricted Subsidiary of the Issuer) which would constitute an Affiliate of the Issuer solely because the Issuer or a Restricted Subsidiary owns an equity interest in or otherwise controls such Person;

(8) transactions with customers, clients, suppliers, or purchasers or sellers of goods or services, in each case in the ordinary course of business and otherwise in compliance with the terms of the Indenture; provided that in the reasonable determination of the Board of Directors of the Issuer or the senior management of the Issuer, such transactions are on terms not materially less favorable to the Issuer or the relevant Restricted Subsidiary than those that could reasonably be expected to be obtained in a comparable transaction at such time on an arm's-length basis from a Person that is not an Affiliate of the Issuer; and

(9) (a) any transaction with an Affiliate where the only consideration paid by the Issuer or any Restricted Subsidiary is Qualified Equity Interests or (b) the issuance or sale of any Qualified Equity Interests and the granting of registration and other customary rights in connection therewith.

Limitation on Liens

The Issuer shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, create, incur, assume or permit or suffer to exist any Lien (other than Permitted Liens) upon any of their property or assets (including Equity Interests of any Restricted Subsidiary), whether owned at the Issue Date or thereafter acquired, which Lien secures Indebtedness, unless contemporaneously with the incurrence of such Lien:

(1) in the case of any Lien securing Indebtedness that ranks pari passu with the Notes or a Guarantee, effective provision is made to secure the Notes or such Guarantee, as the case may be, at least equally and ratably with or prior to such Indebtedness with a Lien on the same collateral; and

(2) in the case of any Lien securing Indebtedness that is subordinated in right of payment to the Notes or a Guarantee, effective provision is made to secure the Notes or such Guarantee, as the case may be, with a Lien on the same collateral that is senior to the Lien securing such subordinated Indebtedness, in each case, for so long as such obligation is secured by such Lien.

Limitation on Asset Sales

The Issuer will not, and will not permit any Restricted Subsidiary to, directly or indirectly, consummate any Asset Sale unless:

(1) the Issuer or such Restricted Subsidiary, as the case may be, receives consideration at least equal to the Fair Market Value (such Fair Market Value to be determined on the date of contractually agreeing to such Asset Sale) of the shares and assets subject to such Asset Sale; and

(2) at least 75.0% of the total consideration from such Asset Sale and all other Asset Sales on a cumulative basis since the Issue Date received by the Issuer or such Restricted Subsidiary, as the case may be, is in the form of cash or Cash Equivalents.

For purposes of clause (2) above and for no other purpose, the following shall be deemed to be cash:

(a) the amount (without duplication) of any Indebtedness (other than Subordinated Indebtedness or intercompany Indebtedness) of the Issuer or such Restricted Subsidiary that is expressly assumed by the transferee of any such assets pursuant to a written agreement that releases the Issuer or such Restricted Subsidiary from further liability therefor,

(b) the amount of any securities, notes or other obligations received from such transferee that are within 180 days after such Asset Sale converted by the Issuer or such Restricted Subsidiary into cash (to the extent of the cash actually so received),

(c) any Designated Non-cash Consideration received by the Issuer or any of its Restricted Subsidiaries in such Asset Sale having an aggregate Fair Market Value, taken together with all other Designated Non-cash Consideration received pursuant to this clause (c) that is at that time outstanding, not to exceed the greater of (i) \$75.0 million or (ii) 2.5% of the Issuer's Consolidated Tangible Assets at the time of receipt of such Designated Non-cash Consideration, with the Fair Market Value of each item of Designated Non-cash Consideration being measured at the time received and without giving effect to subsequent changes in value, and

(d) the Fair Market Value of (i) any assets (other than securities) received by the Issuer or any Restricted Subsidiary to be used by it in a Permitted Business, (ii) Equity Interests in a Person that is a Restricted Subsidiary or in a Person engaged in a Permitted Business that shall become a Restricted Subsidiary immediately upon the acquisition of such Person by the Issuer or (iii) a combination of (i) and (ii).

If at any time any non-cash consideration received by the Issuer or any Restricted Subsidiary, as the case may be, in connection with any Asset Sale is repaid or converted into or sold or otherwise disposed of for cash (other than interest received with respect to any such non-cash consideration), then the date of such repayment, conversion or disposition shall be deemed to constitute the date of an Asset Sale hereunder and the Net Available Proceeds thereof shall be applied in accordance with this covenant.

Any Asset Sale pursuant to a condemnation, appropriation or other similar taking, including by deed in lieu of condemnation, or pursuant to the foreclosure or other enforcement of a Permitted Lien or exercise by the related lienholder of rights with respect thereto, including by deed or assignment in lieu of foreclosure shall not be required to satisfy the conditions set forth in clauses (1) and (2) of the first paragraph of this covenant.

Notwithstanding the foregoing, the 75.0% limitation referred to above shall be deemed satisfied with respect to any Asset Sale in which the cash or Cash Equivalents portion of the consideration received therefrom, determined in accordance with the foregoing provision on an after-tax basis, is equal to or greater than what the after-tax proceeds would have been had such Asset Sale complied with the aforementioned 75.0% limitation.

If the Issuer or any Restricted Subsidiary engages in an Asset Sale, the Issuer or such Restricted Subsidiary may, no later than 365 days following the consummation thereof, apply all or any of the Net Available Proceeds therefrom to:

(1) repay, redeem or otherwise retire any Indebtedness of the Issuer or a Restricted Subsidiary (other than any Disqualified Equity Interests or Subordinated Indebtedness of the Issuer or a Guarantor, and other than Indebtedness owed to the Issuer or an Affiliate of the Issuer); or

(2) (A) make any capital expenditure or otherwise invest all or any part of the Net Available Proceeds thereof in the purchase of assets (other than securities and excluding working capital or current assets for the avoidance of doubt) to be used by the Issuer or any Restricted Subsidiary in a Permitted Business, (B) acquire Qualified Equity Interests held by a Person other than the Issuer or any of its Restricted Subsidiaries in a Person that is a Restricted Subsidiary or in a Person engaged in a Permitted Business that shall become a Restricted Subsidiary immediately upon the consummation of such acquisition or (C) a combination of (A) and (B).

The amount of Net Available Proceeds not applied or invested as provided in clauses (1) or (2) of the preceding paragraph will constitute "Excess Proceeds."

On the 366th day after an Asset Sale (or, at the Issuer's option, an earlier date), if the aggregate amount of Excess Proceeds equals or exceeds \$50.0 million, the Issuer will be required to make an offer to purchase or redeem (a "Net Proceeds Offer") from all Holders and, to the extent required by the terms of other Pari Passu Indebtedness of the Issuer, to all holders of other Pari Passu Indebtedness outstanding with similar provisions requiring the Issuer to make an offer to purchase or redeem such Pari Passu Indebtedness with the proceeds from any Asset Sale, to purchase or redeem the maximum principal amount of Notes and any such Pari Passu Indebtedness to which the Net Proceeds Offer applies that may be purchased or redeemed out of the Excess Proceeds, at an offer price in cash in an amount equal to 100.0% of the principal amount of Notes and Pari Passu Indebtedness plus accrued and unpaid interest thereon, if any, to the date of purchase, in accordance with the procedures set forth in the Indenture or the agreements governing the Pari Passu Indebtedness, as applicable, in each case in denominations of \$2,000 or integral multiples of \$1,000 in excess thereof.

To the extent that the sum of the aggregate principal amount of Notes and Pari Passu Indebtedness so validly tendered pursuant to a Net Proceeds Offer is less than the Excess Proceeds, the Issuer may use any remaining Excess Proceeds, or a portion thereof, for any purposes not otherwise prohibited by the provisions of the Indenture. If the aggregate principal amount of Notes and Pari Passu Indebtedness so validly tendered pursuant to a Net Proceeds Offer exceeds the amount of Excess Proceeds, the Issuer shall select the Notes and Pari Passu Indebtedness to be purchased on a pro rata basis on the basis of the aggregate outstanding principal amount of Notes and Pari Passu Indebtedness. Upon completion of such Net Proceeds Offer in accordance with the foregoing provisions, the amount of Excess Proceeds with respect to which such Net Proceeds Offer was made shall be deemed to be zero.

The Net Proceeds Offer will remain open for a period of 20 Business Days following its commencement, except to the extent that a longer period is required by applicable law (the "Net Proceeds Offer Period"). No later than five Business Days after the termination of the Net Proceeds Offer Period (the "Net Proceeds Purchase Date"), the Issuer will purchase the principal amount of Notes and Pari Passu Indebtedness required to be purchased pursuant to this covenant (the "Net Proceeds Offer Amount") or, if less than the Net Proceeds Offer Amount has been so validly tendered, all Notes and Pari Passu Indebtedness to the Net Proceeds Offer.

If the Net Proceeds Purchase Date is on or after an interest record date and on or before the related interest payment date, any accrued and unpaid interest will be paid to the Person in whose name a Note is registered at the close of business on such record date, and no additional interest will be payable to Holders who tender Notes pursuant to the Net Proceeds Offer.

Pending the final application of any Net Available Proceeds pursuant to this covenant, the holder of such Net Available Proceeds may apply such Net Available Proceeds temporarily to reduce Indebtedness outstanding under a revolving Credit Facility or otherwise invest such Net Available Proceeds in any manner not prohibited by the Indenture.

On or before the Net Proceeds Purchase Date, the Issuer will, to the extent lawful, accept for payment, on a pro rata basis to the extent necessary, the Net Proceeds Offer Amount of Notes and Pari Passu Indebtedness or portions of Notes and Pari Passu Indebtedness so validly tendered and not properly withdrawn pursuant to the Net Proceeds Offer, or if less than the Net Proceeds Offer Amount has been validly tendered and not properly withdrawn, all Notes and Pari Passu Indebtedness so validly tendered and not properly withdrawn, in each case in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. The Issuer or the Paying Agent, as the case may be, will promptly (but in any case not later than five Business Days after termination of the Net Proceeds Offer Period) mail or deliver to each tendering Holder and the Issuer will mail or deliver to each tendering holder or lender of Pari Passu Indebtedness so validly tendered and not properly withdrawn by such holder or lender, as the case may be, and accepted by the Issuer for purchase, and the Issuer will promptly issue a new Note, and the Trustee, upon delivery of an Officers' Certificate from the Issuer, will authenticate and mail or deliver such new Note to such Holder, in a principal amount equal to any unpurchased portion of the Note surrendered; provided that each such new Note will be in a principal amount of \$2,000 or an integral multiple of \$1,000 in excess thereof. In addition, the Issuer will take any and all other actions

required by the agreements governing the Pari Passu Indebtedness. Any Note not so accepted will be promptly mailed or delivered by the Issuer to the Holder thereof. The Issuer will publicly announce the results of the Net Proceeds Offer on the Net Proceeds Purchase Date.

Notwithstanding the foregoing, the sale, conveyance or other disposition of all or substantially all of the assets of the Issuer and its Restricted Subsidiaries, taken as a whole, will be governed by the provisions of the Indenture described under the caption "— Change of Control" and/or the provisions described under the caption "— Limitation on Mergers, Consolidations, Etc." and not by the provisions of the Asset Sale covenant.

The Issuer will comply with all applicable securities laws and regulations in the United States, including, without limitation, the requirements of Rule 14e-1 under the Exchange Act and any other applicable laws and regulations in connection with the purchase of Notes pursuant to a Net Proceeds Offer. To the extent that the provisions of any applicable securities laws or regulations conflict with the "Limitation on Asset Sales" provisions of the Indenture, the Issuer shall comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under the "Limitation on Asset Sales" provisions of the Indenture.

Limitation on Designation of Unrestricted Subsidiaries

The Board of Directors of the Issuer may designate any Subsidiary (including any newly formed or newly acquired Subsidiary or a Person becoming a Subsidiary through merger or consolidation or Investment therein) of the Issuer as an "Unrestricted Subsidiary" under the Indenture (a "Designation") only if:

(1) no Default shall have occurred and be continuing at the time of or after giving effect to such Designation; and

(2) the Issuer would be permitted to make, at the time of such Designation, (a) a Permitted Investment or (b) an Investment pursuant to the covenant described under "— Limitation on Restricted Payments" above, in either case, in an amount (the "Designation Amount") equal to the Fair Market Value of the Issuer's proportionate interest in such Subsidiary on such date.

No Subsidiary shall be Designated as an "Unrestricted Subsidiary" unless:

(1) all of the Indebtedness of such Subsidiary and its Subsidiaries shall, at the date of Designation, consist of Non-Recourse Debt, except for any guarantee given solely to support the pledge by the Issuer or any Restricted Subsidiary of the Equity Interests of such Unrestricted Subsidiary, which guarantee is not recourse to the Issuer or any Restricted Subsidiary that is permitted as both an incurrence of Indebtedness and an Investment (in each case in amount equal to the amount of such Indebtedness so guaranteed) permitted by the covenants described under "— Limitation on Additional Indebtedness" and "— Limitation on Restricted Payments";

(2) on the date such Subsidiary is Designated an Unrestricted Subsidiary, such Subsidiary is not party to any agreement, contract, arrangement or understanding (other than a guarantee permitted under clause (1) above) with the Issuer or any Restricted Subsidiary unless the terms of the agreement, contract, arrangement or understanding are not materially less favorable to the Issuer or the Restricted Subsidiary than those that could reasonably be expected to have been obtained at the time from Persons who are not Affiliates of the Issuer; and

(3) such Subsidiary is a Person with respect to which neither the Issuer nor any of its Restricted Subsidiaries has any direct or indirect obligation (a) to subscribe for additional Equity Interests of such Person or (b) to maintain or preserve the Person's financial condition or to cause the Person to achieve any specified levels of operating results (in each case other than a guarantee permitted under clause (1) above).

Any such Designation by the Board of Directors of the Issuer shall be evidenced to the Trustee by filing with the Trustee a resolution of the Board of Directors of the Issuer giving effect to such Designation and an Officers' Certificate certifying that such Designation complies with the foregoing conditions. If, at any time, any Unrestricted Subsidiary fails to meet the preceding requirements as an Unrestricted Subsidiary, it shall thereafter cease to be an Unrestricted Subsidiary for purposes of the Indenture and any Indebtedness of the Subsidiary and any Liens on assets of such Subsidiary shall be deemed to be incurred by a Restricted Subsidiary at such time and, if the Indebtedness is not permitted to be incurred under the covenant described under "— Limitation on Additional Indebtedness" or the Lien is not permitted under the covenant described under "— Limitation on Liens," the Issuer shall be in default of the applicable covenant.

The Board of Directors of the Issuer may redesignate an Unrestricted Subsidiary as a Restricted Subsidiary (a "Redesignation") only if:

(1) no Default shall have occurred and be continuing at the time of and after giving effect to such Redesignation; and

(2) all Liens, Indebtedness and Investments of such Unrestricted Subsidiary outstanding immediately following such Redesignation would, if incurred or made at such time, have been permitted to be incurred or made for all purposes of the Indenture.

Any such Redesignation shall be evidenced to the Trustee by filing with the Trustee a resolution of the Board of Directors of the Issuer giving effect to such designation and an Officers' Certificate certifying that such Redesignation complies with the foregoing conditions.

Limitation on Mergers, Consolidations, Etc.

The Issuer will not, directly or indirectly, in a single transaction or a series of related transactions, consolidate, or merge with or into another Person (whether or not the Issuer is the surviving Person), or sell, lease, transfer, convey or otherwise dispose of or assign all or substantially all of the assets of the Issuer and its Restricted Subsidiaries (taken as a whole) to any Person unless:

(1) either:

(a) the Issuer will be the surviving or continuing Person; or

(b) the Person (if other than the Issuer) formed by or surviving or continuing from such consolidation or merger or to which such sale, lease, transfer, conveyance or other disposition or assignment shall be made (collectively, the "Successor") is a corporation, limited liability company or limited partnership organized and existing under the laws of the United States or of any State of the United States or the District of Columbia, and the Successor expressly assumes, by agreements in form and substance reasonably satisfactory to the Trustee, all of the obligations of the Issuer under the Notes and the Indenture; provided, that if the Successor is not a corporation, a Restricted Subsidiary that is a corporation expressly assumes as co-obligor all of the obligations of the Issuer under the Indenture and the Notes pursuant to a supplemental indenture to the Indenture executed and delivered to the Trustee;

(2) immediately after giving effect to such transaction and the assumption of the obligations as set forth in clause (1)(b) above and the incurrence of any Indebtedness to be incurred in connection therewith, and the use of any net proceeds therefrom on a pro forma basis, no Default shall have occurred and be continuing;

(3) immediately after giving pro forma effect to such transaction and the assumption of the obligations as set forth in clause (1)(b) above and the incurrence of any Indebtedness to be incurred in connection therewith, and the use of any net proceeds therefrom on a pro forma basis, (i) the Issuer or its Successor, as the case may be, could incur \$1.00 of additional Indebtedness pursuant to the Coverage Ratio Exception or (ii) the Consolidated Interest Coverage Ratio for the Issuer or its Successor, as the case may be, and its Restricted Subsidiaries would be greater than or equal to such Consolidated Interest Coverage Ratio prior to such transaction; and

(4) the Issuer shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel to the effect that such merger, consolidation or transfer and such agreement and/or supplemental indenture (if any) comply with the Indenture.

For purposes of this covenant, any Indebtedness of the Successor which was not Indebtedness of the Issuer immediately prior to the transaction shall be deemed to have been incurred in connection with such transaction.

Except in circumstances under which the Indenture provides for the release of the Guarantee of a Guarantor as described under the caption "— Guarantees," no Guarantor will, and the Issuer will not permit any Guarantor to, directly or indirectly, in a single transaction or a series of related transactions, consolidate or merge with or into another Person (whether or not the Guarantor is the surviving Person), unless either:

(1)

(a) (i) such Guarantor will be the surviving or continuing Person; or (ii) the Person (if other than such Guarantor) formed by or surviving any such consolidation or merger is the Issuer or another Guarantor or assumes, by agreements in form and substance reasonably satisfactory to the Trustee, all of the obligations of such Guarantor under the Guarantee of such Guarantor and the Indenture;

(b) immediately after giving effect to such transaction, no Default shall have occurred and be continuing; and

(c) the Issuer shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that such merger or consolidation and such agreements and/or supplemental indenture (if any) comply with the Indenture; or

(2) the transaction is made in compliance with the covenant described under "- Limitation on Asset Sales."

For purposes of the foregoing, the transfer (by lease, assignment, sale or otherwise, in a single transaction or series of transactions) of all or substantially all of the properties or assets of one or more Restricted Subsidiaries of the Issuer, the Equity Interests of which constitute all or substantially all of the properties and assets of the Issuer, will be deemed to be the transfer of all or substantially all of the properties and assets of the Issuer.

Upon any consolidation or merger of the Issuer or a Guarantor, or any transfer of all or substantially all of the assets of the Issuer in accordance with the foregoing, in which the Issuer or such Guarantor is not the continuing obligor under the Notes or its Guarantee, as applicable, the surviving entity formed by such consolidation or merger or into which the Issuer or such Guarantor is merged or the Person to which the sale, conveyance, lease, transfer, disposition or assignment is made will succeed to, and be substituted for, and may exercise every right and power of, the Issuer or such Guarantor under the Indenture, the Notes and the Guarantees with the same effect as if such surviving entity had been named therein as the Issuer or such Guarantor and, except in the case of a lease, the Issuer or such Guarantor, as the case may be, will be released from the obligation to pay the principal of and interest on the Notes or in respect of its Guarantee, as the case may be, and all of the Issuer's or such Guarantor's other obligations and covenants under the Notes, the Indenture and its Guarantee, if applicable.

Notwithstanding the foregoing, (i) any Restricted Subsidiary may consolidate or merge with or into or convey, transfer or lease, in one transaction or a series of transactions, all or substantially all of its assets to the Issuer or another Restricted Subsidiary and (ii) the Issuer or any Guarantor may consolidate or merge with or into or convey, transfer or lease, in one transaction or a series of transactions, all or part of its properties and assets to the Issuer or another Guarantor or merge with a Restricted Subsidiary of the Issuer solely for the purpose of reincorporating the Issuer or Guarantor in a State of the United States or the District of Columbia, as long as the amount of Indebtedness of the Issuer or such Guarantor and its Restricted Subsidiaries is not increased thereby.

Additional Guarantees

If any Restricted Subsidiary of the Issuer, other than a Guarantor, shall guarantee any Indebtedness of the Issuer or any Guarantor under a Credit Facility, then the Issuer shall, within 30 days thereof, cause such Restricted Subsidiary to execute and deliver to the Trustee a supplemental indenture in form and substance satisfactory to the Trustee pursuant to which such Restricted Subsidiary shall become a Guarantor with respect to the Notes, upon the terms and subject to the release provisions and other limitations described under "— Guarantees."

Conduct of Business

The Issuer will engage, and will cause its Restricted Subsidiaries to engage, only in businesses that, when considered together as a single enterprise, are primarily the Permitted Business.

Reports

Whether or not required by the SEC, so long as any Notes are outstanding, the Issuer will furnish to the Trustee and the Holders of Notes, or, to the extent permitted by the SEC, file electronically with the SEC through the SEC's Electronic Data Gathering, Analysis and Retrieval System (or any successor system) within the time periods specified in the SEC's rules and regulations:

(1) all quarterly and annual reports that would be required to be filed with the SEC on Forms 10-Q and 10-K if the Issuer were required to file such reports; and

(2) all current reports that would be required to be filed with the SEC on Form 8-K if the Issuer were required to file such reports.

If the Issuer has designated any of its Subsidiaries as Unrestricted Subsidiaries, and such Unrestricted Subsidiaries, individually or taken together, would constitute a Significant Subsidiary, then the quarterly and annual financial information required by the preceding paragraph will include a reasonably detailed presentation, either on the face of the financial statements or in the footnotes thereto, and in Management's Discussion and Analysis of Financial Condition and Results of Operations, of the financial condition and results of operations of the Issuer and its Restricted Subsidiaries excluding the Unrestricted Subsidiaries.

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The Issuer and the Guarantors have agreed that, for so long as any Notes remain outstanding, the Issuer will furnish to the Holders and to securities analysts and prospective investors, upon their request, the information required to be delivered pursuant to Rule 144A(d)(4) under the Securities Act.

The Issuer will be deemed to have furnished such reports to the Trustee and the Holders of Notes if it has filed such reports with the SEC using the EDGAR filing system or if it has made such reports publicly available on its website.

Events of Default

Each of the following is an "Event of Default":

(1) failure to pay interest on, or, with respect to the old notes, Additional Interest with respect to, any of the Notes when the same becomes due and payable and the continuance of any such failure for 30 days;

(2) failure to pay principal of or premium, if any, on any of the Notes when it becomes due and payable, whether at Stated Maturity, upon redemption, upon purchase, upon acceleration or otherwise;

(3) failure by the Issuer or any of its Restricted Subsidiaries to comply with any of their respective agreements or covenants described above under "— Certain Covenants — Limitation on Mergers, Consolidations, Etc.," or failure by the Issuer to comply in respect of its obligations to make a Change of Control Offer as described under "— Change of Control";

(4) (a) except with respect to the covenant described under the heading "— Certain Covenants — Reports," failure by the Issuer or any Restricted Subsidiary to comply with any other agreement or covenant in the Indenture and continuance of this failure for 60 days after notice of the failure has been given to the Issuer by the Trustee or to the Issuer and the Trustee by the Holders of at least 25.0% of the aggregate principal amount of the Notes then outstanding, or (b) failure by the Issuer for 120 days after notice of the failure has been given to the Issuer by the Trustee or by the Holders of at least 25.0% of the aggregate principal amount of the Notes then outstanding, or (b) failure by the Issuer for 120 days after notice of the failure has been given to the Issuer by the Trustee or by the Holders of at least 25.0% of the aggregate principal amount of the Notes then outstanding to comply with the covenant described under the heading "— Certain Covenants — Reports";

(5) default by the Issuer or any Restricted Subsidiary under any mortgage, indenture or other instrument or agreement under which there is issued or by which there is secured or evidenced Indebtedness for borrowed money by the Issuer

or any Restricted Subsidiary, whether such Indebtedness now exists or is incurred after the Issue Date, which default:

(a) is caused by a failure to pay at its Stated Maturity principal on such Indebtedness within the applicable express grace period and any extensions thereof, or

(b) results in the acceleration of such Indebtedness prior to its Stated Maturity (which acceleration is not rescinded, annulled or otherwise cured within 30 days of receipt by the Issuer or such Restricted Subsidiary of notice of any such acceleration), and, in each case, the principal amount of such Indebtedness, together with the principal amount of any other Indebtedness with respect to which an event described in clause (a) or (b) has occurred and is continuing, aggregates \$35.0 million or more;

(6) one or more judgments (to the extent not covered by insurance) for the payment of money in an aggregate amount in excess of \$35.0 million shall be rendered against the Issuer, any of its Significant Subsidiaries or any combination thereof and the same shall remain undercharged for a period of 60 consecutive days during which execution shall not be effectively stayed;

(7) certain events of bankruptcy effecting the Issuer or any Significant Subsidiary of the Issuer or group of Restricted Subsidiaries of the Issuer that, taken together (as of the latest audited consolidated financial statements for the Issuer and its Restricted Subsidiaries), would constitute a Significant Subsidiary; or

(8) any Guarantee ceases to be in full force and effect (other than in accordance with the terms of such Guarantee and the Indenture) or is declared null and void and unenforceable or found to be invalid or any Guarantor denies its liability under the Guarantee of such Guarantor (other than by reason of release of such Guarantor from its Guarantee in accordance with the terms of the Indenture and the Guarantee).

If an Event of Default (other than an Event of Default specified in clause (7) above with respect to the Issuer), shall have occurred and be continuing under the Indenture, the Trustee, by written notice to the Issuer, or the Holders of at least 25.0% in aggregate principal amount of the Notes then outstanding by written notice to the Issuer and the Trustee, may declare (an "acceleration declaration") all amounts owing under the Notes to be due and payable. Upon such acceleration declaration, the aggregate principal of and accrued and unpaid interest on the outstanding Notes shall become due and payable immediately; provided, however, that after such acceleration, but before a judgment or decree based on acceleration, the Holders of a majority in aggregate principal amount of such outstanding Notes may rescind and annul such acceleration if all Events of Default, other than the nonpayment of accelerated principal and interest, have been cured or waived as provided in the Indenture. If an Event of Default specified in clause (7) occurs with respect to the Issuer, all outstanding Notes shall become due and payable haw.

Holders of the Notes may not enforce the Indenture or the Notes except as provided in the Indenture. The Trustee may withhold from Holders of the Notes notice of any Default or Event of Default (except an Event of Default relating to the payment of principal or interest or, with respect to the old notes, Additional Interest) if it determines that withholding notice is in their interest.

The Holders of a majority in principal amount of the then outstanding Notes will have the right to direct the time, method and place of conducting any proceeding for exercising any remedy available to the Trustee. However, the Trustee may refuse to follow any direction that conflicts with law or the Indenture, that may involve the Trustee in personal liability, or that the Trustee determines in good faith may be unduly prejudicial to the rights of Holders of Notes not joining in the giving of such direction and may take any other action it deems proper that is not inconsistent with any such direction received from Holders of Notes. A Holder may not pursue any remedy with respect to the Indenture or the Notes unless:

(1) the Holder gives the Trustee written notice of a continuing Event of Default;

(2) the Holder or Holders of at least 25.0% in aggregate principal amount of outstanding Notes make a written request to the Trustee to pursue the remedy;

(3) such Holder or Holders offer the Trustee indemnity satisfactory to the Trustee against any costs, liability or expense;

(4) the Trustee does not comply with the request within 60 days after receipt of the request and the offer of indemnity; and

(5) during such 60-day period, the Holders of a majority in aggregate principal amount of the outstanding Notes do not give the Trustee a direction that is inconsistent with the request.

However, such limitations do not apply to the right of any Holder of a Note to receive payment of the principal of, premium or, with respect to the old notes, Additional Interest, if any, or interest on, such Note or to bring suit for the enforcement of any such payment, on or after the due date expressed in the Notes, which right will not be impaired or effected without the consent of the Holder.

The Holders of a majority in aggregate principal amount of the Notes then outstanding by written notice to the Trustee may, on behalf of the Holders of all of the Notes, waive any existing Default or Event of Default and its consequences under the Indenture except a continuing Default or Event of Default in the payment of interest or premium or, with respect to the old notes, Additional Interest on, or the principal of, the Notes.

The Issuer is required to deliver to the Trustee annually a statement regarding compliance with the Indenture and, within 30 days after any Officer of the Issuer becomes aware of any Default, a statement specifying such Default and what action the Issuer is taking or proposes to take with respect thereto. The Issuer will also be obligated to notify the Trustee of any default or defaults in the performance of any covenants or agreements under the Indenture.

Legal Defeasance and Covenant Defeasance

The Issuer may, at its option and at any time, elect to have its obligations discharged with respect to the outstanding Notes and all obligations of any Guarantors discharged with respect to their Guarantees ("Legal Defeasance"). Legal Defeasance means that the Issuer and the Guarantors shall be deemed to have paid and discharged the entire obligations represented by the Notes and the Guarantees, and the Indenture shall cease to be of further effect as to all outstanding Notes and Guarantees, except as to:

(1) rights of Holders of outstanding Notes to receive payments in respect of the principal of and interest and, with respect to the old notes, Additional Interest, if any, on such Notes when such payments are due from the trust funds referred to below,

(2) the Issuer's obligations with respect to the Notes concerning issuing temporary Notes, registration of Notes, mutilated, destroyed, lost or stolen Notes, and the maintenance of an office or agency for payment and money for security payments held in trust,

(3) the rights, powers, trust, duties, and immunities of the Trustee, and the obligations of the Issuer and the Guarantors in connection therewith, and

(4) the Legal Defeasance provisions of the Indenture.

In addition, the Issuer may, at its option and at any time, elect to have its obligations and the obligations of the Guarantors released with respect to the provisions of the Indenture described above under "— Change of Control" and under "—Covenants" (other than the covenant described under "—Covenants — Limitation on Mergers, Consolidations, Etc.," except to the extent described below) and the limitation imposed by clause (3) under "— Covenants — Limitation on Mergers, Consolidations, Etc." (such release and termination being referred to as "Covenant Defeasance"), and thereafter any omission to comply with such obligations or provisions will not constitute a Default or Event of Default. In the event Covenant Defeasance occurs in accordance with the Indenture, the Events of Default described under clauses (3) through (8) under the caption "— Events of Default" will no longer constitute an Event of Default. The Issuer may exercise its Legal Defeasance option regardless of whether it previously exercised Covenant Defeasance.

In order to exercise either Legal Defeasance or Covenant Defeasance:

(1) the Issuer must irrevocably deposit with the Trustee, as trust funds, in trust solely for the benefit of the Holders, U.S. legal tender, U.S. Government Obligations or a combination thereof, in such amounts as will be sufficient (without consideration of any reinvestment of interest) in the opinion of a nationally recognized investment bank, appraisal firm or firm of independent public accountants selected by the Issuer and delivered to the Trustee, to pay the principal of and interest and, with respect to the old notes, Additional Interest, if any, on the outstanding Notes on the stated date for payment thereof or on the applicable redemption date, as the case may be,

(2) in the case of Legal Defeasance, the Issuer shall have delivered to the Trustee an Opinion of Counsel in the United States reasonably acceptable to the Trustee confirming that:

(a) the Issuer has received from, or there has been published by the Internal Revenue Service, a ruling, or

(b) since the date of the Indenture, there has been a change in the applicable U.S. federal income tax law,

in either case to the effect that, and based thereon this Opinion of Counsel shall confirm that, the Holders of the outstanding Notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the Legal Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred,

(3) in the case of Covenant Defeasance, the Issuer shall have delivered to the Trustee an Opinion of Counsel in the United States reasonably acceptable to the Trustee confirming that the Holders of the outstanding Notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the Covenant Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if the Covenant Defeasance had not occurred,

(4) no Default shall have occurred and be continuing on the date of such deposit (other than a Default resulting from the borrowing of funds to be applied to such deposit and the grant of any Lien securing such borrowings),

(5) the Legal Defeasance or Covenant Defeasance shall not result in a breach or violation of, or constitute a default under any other material agreement or instrument to which the Issuer or any of its Subsidiaries is a party or by which the Issuer or any of its Subsidiaries is bound,

(6) the Issuer shall have delivered to the Trustee an Officers' Certificate stating that the deposit was not made by it with the intent of preferring the Holders over any other of its creditors or with the intent of defeating, hindering, delaying or defrauding any other of its creditors or others, and

(7) the Issuer shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel to the effect that the conditions precedent provided for in clauses (1) through (6) have been complied with.

If the funds deposited with the Trustee to effect Covenant Defeasance are insufficient to pay the principal of and interest on the Notes when due, then the Issuer's obligations and the obligations of the Guarantors under the Indenture will be revived and no such defeasance will be deemed to have occurred.

Satisfaction and Discharge

The Indenture will be discharged and will cease to be of further effect (except as to rights of registration of transfer or exchange of Notes which shall survive until all Notes have been canceled and the rights, protections and immunities of the Trustee) as to all outstanding Notes when

(1) all the Notes that have been authenticated and delivered (except lost, stolen or destroyed Notes which have been replaced or paid and Notes for whose payment money has been deposited in trust or segregated and held in trust by the Issuer and thereafter repaid to the Issuer or discharged from this trust) have been delivered to the Trustee for cancellation, or

(2) all Notes not delivered to the Trustee for cancellation otherwise (i) have become due and payable, (ii) will become due and payable, or may be called for redemption, within one year or (iii) have been called for redemption pursuant to the provisions described under "— Optional Redemption," and, in any case, the Issuer has irrevocably deposited or caused to be deposited with the Trustee as trust funds, in trust solely for the benefit of the Holders, U.S. legal tender, U.S. Government Obligations or a combination thereof, in such amounts as will be sufficient (without consideration of any reinvestment of interest) to pay and discharge the entire Indebtedness (including all principal and accrued interest and, with respect to the old notes, Additional Interest, if any) on the Notes not theretofore delivered to the Trustee for cancellation,

(b) the Issuer has paid all other sums payable by it under the Indenture, and

(c) the Issuer has delivered irrevocable instructions to the Trustee to apply the deposited money toward the payment of the Notes at maturity or on the date of redemption, as the case may be.

In addition, the Issuer must deliver an Officers' Certificate and an Opinion of Counsel stating that all conditions precedent to satisfaction and discharge of the Indenture have been complied with.

Transfer and Exchange

A Holder is able to register the transfer of or exchange Notes only in accordance with the provisions of the Indenture. The Registrar may require a Holder, among other things, to furnish appropriate endorsements and transfer documents and to pay any taxes and fees required by law or permitted by the Indenture. Without the prior consent of the Issuer, the Registrar is not required (1) to register the transfer of or exchange any Note selected for redemption, (2) to register the transfer of or exchange any Note so be redeemed or (3) to register the transfer or exchange of a Note between a record date and the next succeeding interest payment date.

The Notes will be issued in registered form and the registered Holder will be treated as the owner of such Note for all purposes (except as required by applicable tax laws).

Amendment, Supplement and Waiver

Except as otherwise provided in the next two succeeding paragraphs, the Indenture, the Guarantees or the Notes may be amended with the consent (which may include consents obtained in connection with a tender offer or exchange offer for Notes) of the Holders of at least a majority in principal amount of the Notes then outstanding, and any existing Default under, or compliance with any provision of, the Indenture may be waived with the consent (which may include consents obtained in connection with a tender offer for Notes) of the Holders of a majority in principal amount of the Notes then outstanding.

Without the consent of each Holder affected, an amendment or waiver may not (with respect to any Notes held by a non-consenting Holder):

(1) reduce, or change the maturity of, the principal of any Note;

(2) reduce the rate of or extend the time for payment of interest on any Note;

(3) reduce any premium payable upon redemption of the Notes or change the date on which any Notes are subject to redemption (other than the notice provisions) or waive any payment with respect to the redemption of the Notes; provided, however, that solely for the avoidance of doubt, and without any other implication, any purchase or repurchase of Notes (including pursuant to the covenants described above under the captions "— Change of Control" and "—

Certain Covenants — Limitation on Asset Sales") shall not be deemed a redemption of the Notes;

(4) make any Note payable in money or currency other than that stated in the Notes;

(5) modify or change any provision of the Indenture or the related definitions to affect the ranking of the Notes or any Guarantee in a manner that adversely affects the Holders;

(6) reduce the percentage of Holders necessary to consent to an amendment or waiver to the Indenture or the Notes;

(7) waive a default in the payment of principal of or premium or interest or, with respect to the old notes, Additional Interest, if any, on any Notes (except a rescission of acceleration of the Notes by the Holders thereof as provided in the Indenture and a waiver of the payment default that resulted from such acceleration);

(8) impair the rights of Holders to receive payments of principal of or interest or, with respect to the old notes, Additional Interest, if any, on the Notes on or after the due date therefor or to institute suit for the enforcement of any payment on the Notes;

(9) release any Guarantor from any of its obligations under its Guarantee or the Indenture, except as permitted by the Indenture; or

(10) make any change in these amendment and waiver provisions.

Notwithstanding the foregoing, the Issuer and the Trustee may amend the Indenture, the Guarantees or the Notes without the consent of any Holder:

(1) to cure any ambiguity, defect or inconsistency;

(2) to provide for uncertificated Notes in addition to or in place of certificated Notes;

(3) to provide for the assumption of the Issuer's or a Guarantor's obligations to the Holders in the case of a merger, consolidation or sale of all or substantially all of the Issuer's or such Guarantor's assets, or sale, lease, transfer, conveyance or other disposition or assignment in accordance with "— Certain Covenants — Limitation on Mergers, Consolidations, Etc.";

(4) to add any Guarantee or to effect the release of any Guarantor from any of its obligations under its Guarantee or the provisions of the Indenture (to the extent in accordance with the Indenture);

(5) to make any change that would provide any additional rights or benefits to the Holders or does not materially adversely affect the rights of any Holder;

(6) to effect or maintain the qualification of the Indenture under the Trust Indenture Act;

(7) to secure the Notes or any Guarantees or any other obligation under the Indenture;

(8) to evidence and provide for the acceptance of appointment by a successor Trustee;

(9) to conform the text of the Indenture or the Notes to any provision of this Description of the Notes to the extent that such provision in this Description of the Notes was intended to be a substantially verbatim recitation of a provision of the Indenture, the Guarantees or the Notes, as evidenced by an Officers' Certificate of the Issuer; or

(10) to provide for the issuance of Additional Notes or Exchange Notes in accordance with the Indenture and the Registration Rights Agreement, as the case may be.

The consent of the Holders of the Notes is not necessary under the Indenture to approve the particular form of any proposed amendment or waiver. It is sufficient if such consent approves the substance of the proposed amendment or waiver.

After an amendment under the Indenture becomes effective, the Issuer is required to deliver to Holders of the Notes a notice briefly describing such amendment. However, the failure to give such notice to all Holders of the Notes, or any defect therein, will not impair or effect the validity of the amendment.

No Personal Liability of Directors, Officers, Employees and Stockholders

No director, officer, employee, incorporator, or stockholder of the Issuer or any Guarantor has any liability for any indebtedness, obligations or liabilities of the Issuer under the Notes or the Indenture or of any Guarantor under its Guarantee or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder by accepting a Note waives and releases all such liability. The waiver and release were part of the consideration for issuance of the old notes and the related Guarantees and are part of the consideration for issuance of the new notes and the related Guarantees.

Concerning the Trustee

The Trustee was appointed by the Issuer as Registrar and Paying Agent with regard to the Notes. The Indenture contains certain limitations on the rights of the Trustee, should it become a creditor of the Issuer, to obtain payment of claims in certain cases, or to realize on certain assets received in respect of any such claim as security or otherwise. The Trustee is permitted to engage in other transactions; however, if it acquires any conflicting interest (as defined in the Indenture), it must eliminate such conflict within 90 days, apply to the SEC for permission to continue (if the Indenture has been qualified under the Trust Indenture Act) or resign.

The Indenture provides that, in case an Event of Default occurs and is not cured, the Trustee will be required, in the exercise of its power, to use the degree of care of a prudent person in similar circumstances in the conduct of his own affairs. The Trustee is under no obligation to exercise any of its rights or powers under the Indenture at the request of any Holder, unless such Holder shall have offered to the Trustee security and indemnity satisfactory to the Trustee.

Governing Law

The Indenture, the old notes and the Guarantees are governed by, and construed in accordance with, and the new notes will be governed by, and construed in accordance with, the laws of the State of New York.

Certain Definitions

Set forth below is a summary of certain of the defined terms used in the Indenture. Reference is made to the Indenture for the full definition of all such terms.

"Acquired Indebtedness" means (1) with respect to any Person that becomes a Restricted Subsidiary after the Issue Date, Indebtedness of such Person and its Subsidiaries (including, for the avoidance of doubt, Indebtedness incurred in the ordinary course of such Person's business to acquire assets used or useful in its business) existing at the time such Person becomes a Restricted Subsidiary and (2) with respect to the Issuer or any Restricted Subsidiary, any Indebtedness of a Person (including, for the avoidance of doubt, Indebtedness incurred in the ordinary course of such Person's business to acquire assets used or useful in its business), other than the Issuer or a Restricted Subsidiary, existing at the time such Person is merged with or into the Issuer or a Restricted Subsidiary, or Indebtedness expressly assumed by the Issuer or any Restricted Subsidiary in connection with the acquisition of an asset or assets from another Person.

"Additional Interest" has the meaning set forth in the Registration Rights Agreement.

"*Affiliate*" of any Person means any other Person which directly or indirectly controls or is controlled by, or is under direct or indirect common control with, the referent Person. For purposes of this definition, "control" of a Person shall mean the power to direct the management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise.

"*amend*" means to amend, supplement, restate, amend and restate or otherwise modify, including successively, and "amendment" shall have a correlative meaning.

"asset" means any asset or property, including, without limitation, Equity Interests.

"Asset Acquisition" means:

(1) an Investment by the Issuer or any Restricted Subsidiary of the Issuer in any other Person if, as a result of such Investment, such Person shall become a Restricted Subsidiary of the Issuer, or shall be merged with or into the Issuer or any Restricted Subsidiary of the Issuer, or

(2) the acquisition by the Issuer or any Restricted Subsidiary of the Issuer of all or substantially all of the assets of any other Person (other than a Restricted Subsidiary of the Issuer) or any division or line of business of any such other Person (other than in the ordinary course of business).

"Asset Sale" means:

(a) any sale, conveyance, transfer, lease, assignment or other disposition by the Issuer or any Restricted Subsidiary to any Person other than the Issuer or any Restricted Subsidiary (including by means of a sale and leaseback transaction or a merger or consolidation), in one transaction or a series of related transactions, of any assets of the Issuer or any of its Restricted Subsidiaries other than in the ordinary course of business; or

(b) any issuance of Equity Interests of a Restricted Subsidiary (other than Preferred Stock of Restricted Subsidiaries issued in compliance with the covenant described under "— Certain Covenants — Limitation on Additional Indebtedness") to any Person other than the Issuer or any Restricted Subsidiary in one transaction or a series of related transactions (the actions described in these clauses (a) and (b), collectively, for purposes of this definition, a "transfer").

For purposes of this definition, the term "Asset Sale" shall not include:

(1) transfers of cash or Cash Equivalents;

(2) transfers of assets (including Equity Interests) that are governed by, and made in accordance with, the covenants described under "— Change of Control" or "— Certain Covenants — Limitation on Mergers, Consolidations, Etc.";

(3) Permitted Investments and Restricted Payments permitted under the covenant described under "— Certain Covenants — Limitation on Restricted Payments";

(4) the creation of or realization on any Permitted Lien and any disposition of assets resulting from the enforcement or foreclosure of any such Permitted Lien;

(5) transfers of damaged, worn-out or obsolete equipment or assets that, in the Issuer's reasonable judgment, are no longer used or useful in the business of the Issuer or its Restricted Subsidiaries;

(6) sales or grants of licenses or sublicenses to use the patents, trade secrets, know-how and other Intellectual Property, and licenses, leases or subleases of other assets, of the Issuer or any Restricted Subsidiary to the extent not materially interfering with the business of the Issuer and the Restricted Subsidiaries;

(7) any sale, lease, conveyance or other disposition of any assets or any sale or issuance of Equity Interests in each case, made pursuant to a Permitted Joint Venture Investment;

(8) a disposition of inventory in the ordinary course of business;

(9) a disposition of receivables in connection with the compromise, settlement or collection thereof in the ordinary course of business or in bankruptcy or similar proceedings and exclusive of factoring and similar arrangements;

(10) the trade or exchange by the Issuer or any Restricted Subsidiary of any asset for any other asset or assets that are used in a Permitted Business; provided, that the Fair Market Value of the asset or assets received by the Issuer or any Restricted Subsidiary in such trade or exchange (including any cash or Cash Equivalents) is at least equal to the Fair Market Value (as determined in good faith by the Board of Directors or an executive officer of the Issuer or of such Restricted Subsidiary with responsibility for such transaction, which determination shall be conclusive evidence of compliance with this provision) of the asset or assets disposed of by the Issuer or any Restricted Subsidiary pursuant to such trade or exchange; and, provided, further, that if any cash or Cash Equivalents are used in such trade or exchange to achieve an exchange of equivalent value, that the amount of such cash and/or Cash Equivalents received shall be deemed proceeds of an "Asset Sale," subject to the following clause (11); and

(11) any transfer or series of related transfers that, but for this clause, would be Asset Sales, if after giving effect to such transfers, the aggregate Fair Market Value of the assets transferred in such transaction or any such series of related transactions does not exceed \$10.0 million per occurrence.

"*Board of Directors*" means, with respect to any Person, (i) in the case of any corporation, the board of directors of such Person and (ii) in any other case, the functional equivalent of the foregoing or, in each case, other than for purposes of the definition of "Change of Control," any duly authorized committee of such body.

"Business Day" means a day other than a Saturday, Sunday or other day on which banking institutions in Houston, Texas or the State of New York are authorized or required by law to close.

"Capitalized Lease" means a lease required to be capitalized for financial reporting purposes in accordance with GAAP. Notwithstanding the foregoing, any lease that would have been classified as an operating lease pursuant to U.S. generally accepted accounting principles as in effect on the Issue Date shall be deemed not to be a Capitalized Lease.

"*Capitalized Lease Obligations*" of any Person means the obligations of such Person to pay rent or other amounts under a Capitalized Lease, and the amount of such obligation shall be the capitalized amount thereof determined in accordance with GAAP.

"Cash Equivalents" means:

(1) marketable obligations issued or directly and fully guaranteed or insured by the United States government or any agency or instrumentality thereof (provided that the full faith and credit of such government is pledged in support thereof), maturing within one year of the date of acquisition thereof;

(2) demand and time deposits and certificates of deposit of any lender under any Credit Facility or any Eligible Bank organized under the laws of the United States, any state thereof or the District of Columbia or a U.S. branch of any other Eligible Bank maturing within one year of the date of acquisition thereof;

(3) commercial paper issued by any Person incorporated in the United States rated at least A1 or the equivalent thereof by S&P or at least P-1 or the equivalent thereof by Moody's or an equivalent rating by a nationally recognized rating agency if both S&P and Moody's cease publishing ratings of commercial paper issuers generally, and in each case maturing not more than one year after the date of acquisition thereof;

(4) repurchase obligations with a term of not more than one year for underlying securities of the types described in clause (1) above entered into with any Eligible Bank and maturing not more than one year after such time;

(5) securities issued and fully guaranteed by any state, commonwealth or territory of the United States or by any political subdivision or taxing authority thereof, rated at least A by Moody's or S&P and having maturities of not more than one year from the date of acquisition;

(6) investments in money market or other mutual funds substantially all of whose assets comprise securities of the types described in clauses (1) through (5) above;

(7) demand deposit accounts maintained in the ordinary course of business; and

(8) in the case of any Subsidiary of the Issuer organized or having its principal place of business outside the United States, investments denominated in the currency of the jurisdiction in which such Subsidiary is organized or has its principal place of business which are similar to the items specified in clauses (1) through (7) above.

"Change of Control" means the occurrence of any of the following events:

(1) the direct or indirect sale, transfer, conveyance or other disposition (other than by way of merger or consolidation), in one or a series of related transactions, of all or substantially all of the properties or assets of the Issuer and its Restricted Subsidiaries, taken as a whole, to any "person" (as that term is used in Section 13(d)(3) of the Exchange Act), which occurrence is followed by a Rating Decline within 90 days of the consummation of such transaction;

(2) any "person" or "group" (as such terms are used in Sections 13(d) and 14(d) of the Exchange Act) is or becomes the beneficial owner of (as defined in Rules 13d-3 and 13d-5 under the Exchange Act, except that for purposes of this clause that person or group shall be deemed to have "beneficial ownership" of all securities that any such person or group has the right to acquire, whether such right is exercisable immediately or only after the passage of time), or controls, directly or indirectly, Voting Stock representing more than 50.0% of the voting power of the total outstanding Voting Stock of the Issuer on a fully diluted basis, which occurrence is followed by a Rating Decline within 90 days thereof, in each case other than as a result of a merger or consolidation as a result of which the beneficial owners of the Issuer's Voting Stock immediately prior to the transaction beneficially own, immediately after the transaction, a majority of the voting power of the Voting Stock of the successor entity or any parent thereof;

(3) during any period of two consecutive years, individuals who at the beginning of such period constituted the Board of Directors of the Issuer (together with any new directors whose election to such Board of Directors or whose nomination for election by the stockholders of the Issuer was approved by a vote of a majority of the directors of the Issuer then still in office who were either directors or trustees, as the case may be, at the beginning of such period or whose election or nomination for election was previously so approved) cease for any reason to constitute a majority of the Board of Directors of the Issuer, which occurrence is followed by a Rating Decline within 90 days thereof; and

(4) the adoption by the stockholders of the Issuer of a Plan of Liquidation.

For purposes of this definition, a Person shall not be deemed to have beneficial ownership of securities subject to a stock purchase agreement, merger agreement or similar agreement until the consummation of the transactions contemplated by such agreement.

"*Common Stock*" means with respect to any Person, any and all shares, interest or other participations in, and other equivalents (however designated and whether voting or nonvoting) of such Person's common stock whether or not outstanding on the Issue Date, and includes, without limitation, all series and classes of such common stock.

"*Consolidated Amortization Expense*" for any period means the amortization expense of the Issuer and the Restricted Subsidiaries for such period, determined on a consolidated basis in accordance with GAAP.

"*Consolidated Cash Flow*" for any period means, with respect to any specified Person and its Restricted Subsidiaries, without duplication, the sum of the amounts for such period of:

(1) Consolidated Net Income, plus

(2) in each case only to the extent deducted in determining Consolidated Net Income,

(a) Consolidated Income Tax Expense,

(b) Consolidated Amortization Expense,

(c) Consolidated Depreciation Expense,

(d) Consolidated Interest Expense, and

(e) all other non-cash items reducing the Consolidated Net Income (excluding any non-cash charge that results in an accrual of a reserve for cash charges in any future period) for such period, minus

(3) the aggregate amount of all non-cash items, determined on a consolidated basis, to the extent such items increased Consolidated Net Income for such period (excluding any non-cash items to the extent they represent the reversal of an accrual of a reserve for a potential cash item that reduced Consolidated Cash Flow in any prior period); and

(4) excluding any nonrecurring or unusual gain or income (or nonrecurring or unusual loss or expense), together with any related provision for taxes on any such nonrecurring or unusual gain or income (or the tax effect of any such nonrecurring or unusual loss or expense), realized by such Person or any Restricted Subsidiary during such period.

"*Consolidated Depreciation Expense*" for any period means the depreciation expense of the Issuer and its Restricted Subsidiaries for such period, determined on a consolidated basis in accordance with GAAP.

"*Consolidated Income Tax Expense*" for any period means the provision for taxes of the Issuer and its Restricted Subsidiaries, determined on a consolidated basis in accordance with GAAP.

"Consolidated Interest Coverage Ratio" means, on any date of determination, with respect to any Person, the ratio of (x) Consolidated Cash Flow during the most recent four consecutive full fiscal quarters for which financial statements prepared on a consolidated basis in accordance with GAAP are available (the "Four-Quarter Period") ending on or prior to the date of the transaction giving rise to the need to calculate the Consolidated Interest Coverage Ratio (the "Transaction Date") to (y) Consolidated Interest Expense for the Four-Quarter Period. For purposes of this definition, Consolidated Cash Flow and Consolidated Interest Expense shall be calculated after giving effect on a pro forma basis for the period of such calculation to:

(1) the incurrence of any Indebtedness or the issuance of any Disqualified Equity Interests of the Issuer or Disqualified Equity Interests or Preferred Stock of any Restricted Subsidiary (and the application of the proceeds thereof) and any repayment, repurchase or redemption of other Indebtedness or other Disqualified Equity Interests or Preferred Stock (and the application of the proceeds therefrom) (other than the incurrence or repayment of Indebtedness in the ordinary course of business for working capital purposes pursuant to any revolving credit arrangement) occurring during the Four-Quarter Period or at any time subsequent to the last day of the Four-Quarter Period and on or prior to the Transaction Date, as if such incurrence, repayment, repurchase, issuance or redemption, as the case may be (and the application of the proceeds thereof), occurred on the first day of the Four-Quarter Period; and

(2) any Asset Sale or Asset Acquisition (including, without limitation, any Asset Acquisition giving rise to the need to make such calculation as a result of the Issuer or any Restricted Subsidiary (including any Person who becomes a Restricted Subsidiary as a result of such Asset Acquisition) incurring Acquired Indebtedness and also including any Consolidated Cash Flow (including any pro forma expense and cost reductions that have occurred or are reasonably expected to occur within the next 12 months)) in each case occurring during the Four-Quarter Period or at any time subsequent to the last day of the Four-Quarter Period and on or prior to the Transaction Date, as if such Asset Sale or Asset Acquisition (including the incurrence of, or assumption or liability for, any such Indebtedness or Acquired Indebtedness) occurred on the first day of the Four-Quarter Period; provided, that such pro forma calculations shall be determined in good faith by a responsible financial or accounting officer of the Issuer whether or not such pro forma adjustments would be permitted under SEC rules or guidelines.

In calculating Consolidated Interest Expense for purposes of determining the denominator (but not the numerator) of this Consolidated Interest Coverage Ratio:

(1) interest on outstanding Indebtedness determined on a fluctuating basis as of the Transaction Date and which will continue to be so determined thereafter shall be deemed to have accrued at a fixed rate per annum equal to the rate of interest on such Indebtedness in effect on the Transaction Date;

(2) if interest on any Indebtedness actually incurred on the Transaction Date may optionally be determined at an interest rate based upon a factor of a prime or similar rate, a eurocurrency interbank offered rate, or other rates, then the interest rate in effect on the Transaction Date will be deemed to have been in effect during the Four-Quarter

Period; and

(3) notwithstanding clause (1) or (2) above, interest on Indebtedness determined on a fluctuating basis, to the extent such interest is covered by agreements relating to Hedging Obligations, shall be deemed to accrue at the rate per annum resulting after giving effect to the operation of such agreements.

"*Consolidated Interest Expense*" for any period means the sum, without duplication, of the total interest expense of the Issuer and the Restricted Subsidiaries for such period, determined on a consolidated basis in accordance with GAAP, including, without duplication:

(1) imputed interest on Capitalized Lease Obligations;

(2) commissions, discounts and other fees and charges owed with respect to letters of credit securing financial obligations, bankers' acceptance financing and receivables financings;

(3) the net costs associated with Hedging Obligations related to interest rates;

(4) amortization of debt issuance costs, debt discount or premium and other financing fees and expenses;

(5) the interest portion of any deferred payment obligations;

(6) all other non-cash interest expense (except as provided below);

(7) capitalized interest;

(8) all dividend payments on any series of Disqualified Equity Interests of the Issuer or any of its Restricted Subsidiaries or any Preferred Stock of any Restricted Subsidiary (other than dividends on Equity Interests payable solely in Qualified Equity Interests of the Issuer or to the Issuer or a Restricted Subsidiary of the Issuer);

(9) all interest payable with respect to discontinued operations; and

(10) all interest on any Indebtedness described in clause (7) or (8) of the definition of Indebtedness, and excluding, without duplication, any non-cash interest referred to in clause (10) of the definition of Consolidated Net Income and the cumulative effect of any change in accounting principles or policies.

"*Consolidated Net Income*" for any period means the net income (or loss) of such Person and its Restricted Subsidiaries, in each case for such period determined on a consolidated basis in accordance with GAAP; provided that there shall be excluded in calculating such net income (or loss), to the extent otherwise included therein, without duplication:

(1) the net income (or loss) of any Person (other than a Restricted Subsidiary) in which any Person other than the Issuer and the Restricted Subsidiaries has an ownership interest, except to the extent that cash in an amount equal to any such income has actually been received by the Issuer or any of its Restricted Subsidiaries during such period;

(2) except to the extent includible in the net income (or loss) of the Issuer pursuant to the foregoing clause (1), the net income (or loss) of any Person that accrued prior to the date that (a) such Person becomes a Restricted Subsidiary or is merged into or consolidated with the Issuer or any Restricted Subsidiary or (b) the assets of such Person are acquired by the Issuer or any Restricted Subsidiary;

(3) the net income of any Restricted Subsidiary other than a Guarantor during such period to the extent that the declaration or payment of dividends or similar distributions by such Restricted Subsidiary of that income is not permitted by operation of the terms of its charter or any agreement, instrument, judgment, decree, order, statute, rule or governmental regulation applicable to that Subsidiary during such period, unless such restriction with respect to the payment of dividends has been legally waived;

(4) gains or losses attributable to discontinued operations;

(5) any gain (or loss), together with any related provisions for taxes on any such gain (or the tax effect of any such loss), realized during such period by the Issuer or any Restricted Subsidiary upon (a) the acquisition of any securities, or the extinguishment of any Indebtedness, of the Issuer or any Restricted Subsidiary or (b) any Asset Sale by the Issuer or any Restricted Subsidiary;

(6) gains and losses due solely to fluctuations in currency values and the related tax effects according to GAAP;

(7) unrealized gains and losses with respect to Hedging Obligations;

(8) the cumulative effect of any change in accounting principles or policies;

(9) extraordinary gains and losses and the related tax effect;

(10) non-cash interest expense attributable to the equity component of convertible debt, including under ASC Topic 470;

(11) non-cash charges or expenses with respect to the grant of stock options, restricted stock or other equity compensation awards; and

(12) goodwill write-downs or other non-cash impairments of assets.

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"Consolidated Tangible Assets" means, with respect to any Person as of any date, the amount which, in accordance with GAAP, would be set forth under the caption "Total Assets" (or any like caption) on a consolidated balance sheet of such Person and its Restricted Subsidiaries determined in accordance with GAAP, less, to the extent included in a determination of "Total Assets," and without duplication, all goodwill, patents, tradenames, trademarks, copyrights, franchises, experimental expenses, organization expenses and any other amounts classified as intangible assets in accordance with GAAP.

"Coverage Ratio Exception" has the meaning set forth in the proviso in the first paragraph of the covenant described under *"—* Certain Covenants *—* Limitation on Additional Indebtedness."

"Credit Agreement" means the Amended and Restated Credit Agreement dated as of December 10, 2010, by and among the Issuer, as borrower, certain Canadian Restricted Subsidiaries of the Borrower, as borrowers, Wells Fargo Bank, N.A., as administrative agent, and the several lenders and other agents party thereto, including any notes, guarantees, collateral and security documents, instruments and agreements executed in connection therewith (including Hedging Obligations related to the Indebtedness incurred thereunder), and in each case as such agreement or facility may be amended (including any amendment or restatement thereof), supplemented or otherwise modified from time to time, including any agreement or indenture exchanging, extending the maturity of, refinancing, renewing, replacing, substituting or otherwise restructuring, whether in the bank or debt capital markets (or combination thereof) (including increasing the amount of available borrowings thereunder or adding or removing Subsidiaries as borrowers or guarantors thereunder) all or any portion of the Indebtedness under such agreement or facility or any successor or replacement agreement or facility.

"Credit Facilities" means one or more debt facilities or indentures (which may be outstanding at the same time and including, without limitation, the Credit Agreement) providing for revolving credit loans, debt securities, term loans, receivables financing or letters of credit and, in each case, as such agreements may be amended, refinanced, restated, refunded or otherwise restructured, in whole or in part from time to time (including increasing the amount of available borrowings thereunder or adding Subsidiaries of the Issuer as additional borrowers or guarantors thereunder) with respect to all or any portion of the Indebtedness under such agreement or agreements or any successor or replacement agreement or agreements and whether by the same or any other agent, lender, group of lenders or institutional lenders or investors.

"*Default*" means (1) any Event of Default or (2) any event, act or condition that, after notice or the passage of time or both, would be an Event of Default.

"Designated Non-cash Consideration" means the Fair Market Value of non-cash consideration received by the Issuer or a Restricted Subsidiary in connection with an Asset Sale that is so designated as Designated Non-cash Consideration pursuant to an Officers' Certificate, setting forth the basis of such valuation, executed by the principal financial officer of the Issuer, less the amount of cash or Cash Equivalents received in connection with a subsequent sale of or

collection on such Designated Non-cash Consideration.

"Designation" has the meaning given to this term in the covenant described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries."

"Designation Amount" has the meaning given to this term in the covenant described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries."

"Disqualified Equity Interests" of any Person means any class of Equity Interests of such Person that, by its terms, or by the terms of any related agreement or of any security into which it is convertible, puttable or exchangeable (in each case, at the option of the holder thereof), is, or upon the happening of any event or the passage of time would be, required to be redeemed by such Person, at the option of the holder thereof, or matures or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, in whole or in part, on or prior to the date which is 91 days after the Stated Maturity of the Notes; provided, however, that any class of Equity Interests of such Person that, by its terms, authorizes such Person to satisfy in full its obligations with respect to the payment of dividends or upon maturity, redemption (pursuant to a sinking fund or otherwise) or repurchase thereof or otherwise by the delivery of Equity Interests that are not Disgualified Equity Interests, and that is not convertible, puttable or exchangeable for Disgualified Equity Interests or Indebtedness, will not be deemed to be Disgualified Equity Interests so long as such Person satisfies its obligations with respect thereto solely by the delivery of Equity Interests that are not Disqualified Equity Interests; provided, further, however, that any Equity Interests that would not constitute Disqualified Equity Interests but for provisions thereof giving holders thereof (or the holders of any security into or for which such Equity Interests are convertible, exchangeable or exercisable) the right to require the Issuer to repurchase or redeem such Equity Interests upon the occurrence of a change in control or an Asset Sale occurring prior to the 91st day after the Stated Maturity of the Notes shall not constitute Disgualified Equity Interests if the change of control or asset sale provisions applicable to such Equity Interests are no more favorable to such holders than the provisions described under "- Change of Control" and "- Certain Covenants - Limitation on Asset Sales," respectively, and such Equity Interest specifically provide that the Issuer will not repurchase or redeem any such Equity Interests pursuant to such provisions prior to the Issuer's purchase of the Notes as required pursuant to the provisions described under "- Change of Control" and "- Certain Covenants - Limitation on Asset Sales," respectively.

"dollars", "U.S. dollars" or "\$" shall mean lawful money of the United States.

"Domestic Restricted Subsidiary" means any Restricted Subsidiary organized or existing under the laws of the United States, any state thereof or the District of Columbia.

"Eligible Bank" shall mean any commercial bank having, or which is the principal banking subsidiary of a bank holding company having, capital and surplus aggregating in excess of \$250.0 million (or in the equivalent thereof in a foreign currency as of the date of determination) and a rating of "A" (or such other similar equivalent rating) or higher by at least one nationally recognized statistical rating organization.

"Equity Interests" of any Person means (1) any and all shares or other equity interests (including Common Stock, Preferred Stock, limited liability company interests, trust units and partnership interests) in such Person and (2) all rights to purchase, warrants or options (whether or not currently exercisable), participations or other equivalents of or interests in (however designated) such shares or other interests in such Person, but excluding from all of the foregoing any debt securities convertible into Equity Interests, regardless of whether such debt securities include any right of participation with Equity Interests.

"Exchange Act" means the U.S. Securities Exchange Act of 1934, as amended.

"Fair Market Value" means, with respect to any asset, the price (after taking into account any liabilities relating to such asset) that would be negotiated in an arm's-length transaction for cash between a willing seller and a willing and able buyer, neither of which is under any compulsion to complete the transaction as such price is determined in good faith by management of the Issuer.

"Foreign Restricted Subsidiary" means any Restricted Subsidiary not organized or existing under the laws of the United States, any state thereof or the District of Columbia.

"GAAP" means generally accepted accounting principles in the United States, which are in effect from time to time.

"guarantee" means a direct or indirect guarantee by any Person of any Indebtedness of any other Person and includes any obligation, direct or indirect, contingent or otherwise, of such Person entered into for purposes of assuring in any other manner the obligee of such Indebtedness of the payment thereof or to protect such obligee against loss in respect

thereof (in whole or in part); "guarantee," when used as a verb, and "guaranteed" have correlative meanings.

"*Guarantee*" means, individually, any guarantee of payment of the Notes by a Guarantor pursuant to the terms of the Indenture and any supplemental indenture thereto, and, collectively, all such guarantees.

"*Guarantors*" means each Restricted Subsidiary of the Issuer on the Issue Date that is a party to the Indenture for purposes of providing a Guarantee with respect to the Notes, and each other Person that is required to, or at the election of the Issuer, does become a Guarantor by the terms of the Indenture after the Issue Date, in each case, until such Person is released from its Guarantee in accordance with the terms of the Indenture.

"Hedging Obligations" of any Person means the obligations of such Person under option, swap, cap, collar, forward purchase or similar agreements or arrangements intended to manage exposure to interest rates or currency exchange rates or commodity prices (including, without limitation, for purposes of this definition, rates for electrical power used in the ordinary course of business), either generally or under specific contingencies.

"Holder" means any registered holder, from time to time, of the Notes.

"incur" means, with respect to any Indebtedness or Obligation, incur, create, issue, assume, guarantee or otherwise become directly or indirectly liable, contingently or otherwise, with respect to such Indebtedness or Obligation; provided that (1) the Indebtedness of a Person existing at the time such Person becomes a Restricted Subsidiary of the Issuer shall be deemed to have been incurred by such Restricted Subsidiary at the time it becomes a Restricted Subsidiary of the Issuer and (2) neither the accrual of interest nor the accretion of original issue discount or the accretion or accumulation of dividends on any Equity Interests shall be deemed to be an incurrence of Indebtedness.

"Indebtedness" of any Person at any date means, without duplication:

(1) all liabilities, contingent or otherwise, of such Person for borrowed money (whether or not the recourse of the lender is to the whole of the assets of such Person or only to a portion thereof);

(2) all obligations of such Person evidenced by bonds, debentures, bankers' acceptances, notes or other similar instruments;

(3) all reimbursement obligations of such Person in respect of letters of credit, letters of guaranty and similar credit transactions;

(4) all obligations of such Person to pay the deferred and unpaid purchase price of property or services, except deferred compensation, trade payables and accrued expenses incurred by such Person in the ordinary course of business in connection with obtaining goods, materials or services and not overdue by more than 180 days unless subject to a bona fide dispute;

(5) the maximum fixed redemption or repurchase price of all Disqualified Equity Interests of such Person or, with respect to any Subsidiary that is not a Guarantor, any Preferred Stock;

(6) all Capitalized Lease Obligations of such Person;

(7) all Indebtedness of others secured by a Lien on any asset of such Person, whether or not such Indebtedness is assumed by such Person;

(8) all Indebtedness of others guaranteed by such Person to the extent of such guarantee; provided that Indebtedness of the Issuer or its Subsidiaries that is guaranteed by the Issuer or the Issuer's Subsidiaries shall only be counted once in the calculation of the amount of Indebtedness of the Issuer and its Subsidiaries on a consolidated basis;

(9) to the extent not otherwise included in this definition, net Hedging Obligations of such Person; and

(10) all obligations of such Person under conditional sale or other title retention agreements relating to assets purchased by such Person.

The amount of any Indebtedness which is incurred at a discount to the principal amount at maturity thereof as of any date shall be deemed to have been incurred at the accreted value thereof as of such date. The amount of Indebtedness of any Person at any date shall be the outstanding balance at such date of all unconditional obligations as described above, the maximum liability of such Person for any such contingent obligations at such date and, in the case of clause (7), the lesser of (a) the Fair Market Value of any asset subject to a Lien securing the Indebtedness of others on the date that the Lien attaches and (b) the amount of the Indebtedness secured. For purposes of clause (5), the "maximum fixed redemption or repurchase price" of any Disqualified Equity Interests that do not have a fixed redemption or repurchase price shall be calculated in accordance with the terms of such Disqualified Equity Interests as if such Disqualified Equity Interests were redeemed or repurchased on any date on which an amount of Indebtedness outstanding shall be required to be determined pursuant to the Indenture.

"Independent Director" means a director of the Issuer who is independent with respect to the transaction at issue.

"Intellectual Property" means all patents, patent applications, trademarks, trade names, service marks, copyrights, technology, trade secrets, proprietary information, domain names, know-how and processes necessary for the conduct of the Issuer's or any Restricted Subsidiary's business.

"Investments" of any Person means:

(1) all direct or indirect investments by such Person in any other Person (including Affiliates) in the form of loans, advances or capital contributions or other credit extensions constituting Indebtedness of such other Person, and any guarantee of Indebtedness of any other Person;

(2) all purchases (or other acquisitions for consideration) by such Person of Indebtedness, Equity Interests or other securities of any other Person (other than any such purchase that constitutes a Restricted Payment of the type described in clause (2) of the definition thereof);

(3) all other items that would be classified as investments in another Person on a balance sheet of such Person prepared in accordance with GAAP; and

(4) the Designation of any Subsidiary as an Unrestricted Subsidiary.

Except as otherwise expressly specified in this definition, the amount of any Investment (other than an Investment made in cash) shall be the Fair Market Value thereof on the date such Investment is made. The amount of an Investment pursuant to clause (4) shall be the Designation Amount determined in accordance with the covenant described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries." If the Issuer or any Restricted Subsidiary sells or otherwise disposes of any Equity Interests of any Restricted Subsidiary, or any Restricted Subsidiary issues any Equity Interests, in either case, such that, after giving effect to any such sale or disposition, such Person is no longer a Subsidiary, the Issuer shall be deemed to have made an Investment on the date of any such sale or other disposition equal to the Fair Market Value of the Equity Interests of and all other Investments in such Restricted Subsidiary retained. Notwithstanding the foregoing, purchases or redemptions of Equity Interests of the Issuer shall be deemed not to be Investments.

"Issue Date" means the date on which the Notes are originally issued.

"Issuer" means Oil States International, Inc., a Delaware corporation, and any successor Person resulting from any transaction permitted by the covenant described under *"*— Certain Covenants — Limitation on Mergers, Consolidations, Etc."

"Lien" means, with respect to any asset, any mortgage, deed of trust, lien (statutory or other), pledge, lease, easement, restriction, covenant, charge, security interest or other encumbrance of any kind or nature in respect of such asset, whether or not filed, recorded or otherwise perfected under applicable law, including any conditional sale or other title retention agreement.

"Moody's" means Moody's Investors Service, Inc., and its successors.

"Net Available Proceeds" means, with respect to any Asset Sale, the proceeds thereof in the form of cash or Cash Equivalents received by the Issuer or any of its Restricted Subsidiaries from such Asset Sale, net of:

(1) brokerage commissions and other fees and expenses (including fees, discounts and expenses of legal counsel, accountants and investment banks, consultants and placement agents) of such Asset Sale;

(2) provisions for taxes payable (including any withholding or other taxes paid or reasonably estimated to be payable in connection with the transfer to the Issuer of such proceeds from any Restricted Subsidiary that received such proceeds) as a result of such Asset Sale (after taking into account any available tax credits or deductions and any tax sharing arrangements);

(3) amounts required to be paid to any Person (other than the Issuer or any Restricted Subsidiary) owning a beneficial interest in the assets subject to the Asset Sale or having a Lien thereon;

(4) payments of unassumed liabilities (not constituting Indebtedness) relating to the assets sold at the time of, or within 30 days after the date of, such Asset Sale; and

(5) appropriate amounts to be provided by the Issuer or any Restricted Subsidiary, as the case may be, as a reserve required in accordance with GAAP against any adjustment in the sale price of such asset or assets or liabilities associated with such Asset Sale and retained by the Issuer or any Restricted Subsidiary, as the case may be, after such Asset Sale, including pensions and other post-employment benefit liabilities, liabilities related to environmental matters and liabilities under any indemnification obligations associated with such Asset Sale; provided, however, that any amounts remaining after adjustments, revaluations or liquidations of such reserves shall constitute Net Available Proceeds.

"Non-Recourse Debt" means Indebtedness of an Unrestricted Subsidiary:

(1) as to which neither the Issuer nor any Restricted Subsidiary (a) provides credit support of any kind (including any undertaking, agreement or instrument that would constitute Indebtedness), (b) is directly or indirectly liable as a guarantor or otherwise, or (c) constitutes the lender; and

(2) no default with respect to which (including any rights that the holders thereof may have to take enforcement action against an Unrestricted Subsidiary) would permit upon notice, lapse of time or both any holder of any other Indebtedness of the Issuer or any Restricted Subsidiary to declare a default on the other Indebtedness or cause the payment thereof to be accelerated or payable prior to its Stated Maturity.

"*Obligation*" means any principal, interest, penalties, fees, indemnification, reimbursements, costs, expenses, damages and other liabilities payable under the documentation governing any Indebtedness.

"Officer" means any of the following of the Issuer or any Guarantor: the Chairman of the Board of Directors, the Chief Executive Officer, the Chief Financial Officer, the President, any Vice President, the Treasurer or the Secretary.

"Officers' Certificate" means a certificate signed by two Officers.

"*Opinion of Counsel*" means a written opinion from legal counsel acceptable to the Trustee. The counsel may be an employee of or counsel to the Issuer or the Trustee.

"Pari Passu Indebtedness" means any Indebtedness of the Issuer or any Guarantor that is not Subordinated Indebtedness.

"*Permitted Business*" means the businesses engaged in by the Issuer and its Subsidiaries on the Issue Date as described in this prospectus and businesses that are reasonably related, incidental or ancillary thereto or reasonable extensions thereof.

"Permitted Indebtedness" has the meaning set forth in the second paragraph of the covenant described under "— Certain Covenants — Limitation on Additional Indebtedness."

"Permitted Investment" means:

(1) Investments by the Issuer or any Restricted Subsidiary in (a) any Restricted Subsidiary or (b) any Person that will become immediately after such Investment a Restricted Subsidiary or that will merge or consolidate into the Issuer or any Restricted Subsidiary and any Investment held by any such Person at such time that was not incurred in contemplation of such acquisition, merger or consolidation;

(2) Investments in the Issuer by any Restricted Subsidiary;

(3) loans and advances to directors, employees and officers of the Issuer and its Restricted Subsidiaries (i) in the ordinary course of business (including payroll, travel and entertainment related advances) (other than any loans or advances to any director or executive officer (or equivalent thereof) that would be in violation of Section 402 of the Sarbanes Oxley Act) and (ii) to purchase Equity Interests of the Issuer not in excess of \$2.5 million individually and \$5.0 million in the aggregate outstanding at any one time;

(4) Hedging Obligations entered into in the ordinary course of business for bona fide hedging purposes of the Issuer or any Restricted Subsidiary not for the purpose of speculation;

(5) Investments in cash and Cash Equivalents;

(6) receivables owing to the Issuer or any Restricted Subsidiary if created or acquired in the ordinary course of business and payable or dischargeable in accordance with customary trade terms; provided, however, that such trade terms may include such concessionary trade terms as the Issuer or any such Restricted Subsidiary deems reasonable under the circumstances;

(7) Investments in securities of trade creditors or customers received pursuant to any plan of reorganization or similar arrangement upon the bankruptcy or insolvency of such trade creditors or customers or received in compromise or resolution of litigation, arbitration or other disputes with such parties;

(8) Investments made by the Issuer or any Restricted Subsidiary as a result of consideration received in connection with an Asset Sale made in compliance with the covenant described under "— Certain Covenants — Limitation on Asset Sales";

(9) lease, utility and other similar deposits in the ordinary course of business;

(10) stock, obligations or securities received in settlement of debts created in the ordinary course of business and owing to the Issuer or any Restricted Subsidiary or in satisfaction of judgments;

(11) Permitted Joint Venture Investments made by the Issuer or any of its Restricted Subsidiaries, in an aggregate amount (measured on the date each such Investment was made and without giving effect to subsequent changes in value), when taken together with all other Investments made pursuant to this clause (11) and then outstanding, that

does not exceed the greater of (a) \$50.0 million or (b) 2.0% of the Issuer's Consolidated Tangible Assets determined at the time of investment;

(12) guarantees of Indebtedness of the Issuer or any of its Restricted Subsidiaries permitted in accordance with "— Certain Covenants — Limitation on Additional Indebtedness";

(13) repurchases of, or other Investments in the Notes;

(14) advances or extensions of credit in the nature of accounts receivable arising from the sale or lease of goods or services, the leasing of equipment or the licensing of property in the ordinary course of business and payable or dischargeable in accordance with customary trade terms; provided that such trade terms may include such concessionary trade terms as the Issuer or the applicable Restricted Subsidiary deems reasonable under the circumstances;

(15) Investments existing on the Issue Date or made pursuant to commitments in effect on the Issue Date;

(16) Investments the payment for which consists of Equity Interests (exclusive of Disqualified Equity Interests) of the Issuer; provided, however, that such Equity Interests will not increase the amount available for Restricted Payments under the Restricted Payments Basket;

(17) other Investments in any Person having an aggregate Fair Market Value (measured on the date each such Investment was made and without giving effect to subsequent changes in value) that, when taken together with all other Investments made pursuant to this clause (17) since the Issue Date and then outstanding, do not exceed the greater of (a) \$150.0 million or (b) 5.0% of the Issuer's Consolidated Tangible Assets determined at the time of investment; and

(18) performance guarantees of any trade or non-financial operating contract (other than such contract that itself constitutes Indebtedness) in the ordinary course of business.

In determining whether any Investment is a Permitted Investment, the Issuer may allocate or reallocate all or any portion of an Investment among the clauses of this definition and any of the provisions of the covenant described under the caption "— Certain Covenants — Limitation on Restricted Payments."

"*Permitted Joint Venture Investment*" means, with respect to an Investment by any specified Person, an Investment by such specified Person in any other Person engaged in a Permitted Business (a) over which the specified Person is responsible (either directly or through a services agreement) for day-to-day operations or otherwise has direct or indirect operational and managerial control of such other Person, or veto power over significant management decisions affecting such other Person and (b) of which at least 20.0% of the outstanding Equity Interests of such other Person is at the time owned directly or indirectly by the specified Person.

"Permitted Liens" means the following types of Liens:

(1) Liens for taxes, assessments or governmental charges or levies not yet due and payable or delinquent or that are being contested in good faith by appropriate proceedings; provided that adequate reserves with respect thereto are maintained on the books of the Issuer or its Restricted Subsidiaries, as the case may be, in conformity with GAAP;

(2) Liens in respect of property of the Issuer or any Restricted Subsidiary imposed by law or contract, which were not incurred or created to secure Indebtedness for borrowed money, such as carriers', warehousemen's, materialmen's, landlords', workmen's, suppliers', repairmen's and mechanics' Liens and other similar Liens arising in the ordinary course of business, and which do not in the aggregate materially detract from the value of the property of the Issuer or its Restricted Subsidiaries, taken as a whole, and do not materially impair the use thereof in the operation of the business of the Issuer and its Restricted Subsidiaries, taken as a whole;

(3) pledges or deposits made in connection therewith in the ordinary course of business in connection with workers' compensation, unemployment insurance, road transportation and other types of social security regulations;

(4) Liens (i) incurred in the ordinary course of business to secure the performance of tenders, bids, trade contracts, stay and customs bonds, leases, statutory obligations, surety and appeal bonds, statutory bonds, government contracts, performance and return money bonds and other similar obligations (exclusive of obligations for the payment of borrowed money) or (ii) incurred in the ordinary course of business to secure liability for premiums to insurance carriers;

(5) Liens upon specific items of inventory or other goods and proceeds of any Person securing such Person's obligations in respect of bankers' acceptances issued or created for the account of such Person to facilitate the purchase, shipment or storage of such inventory or other goods;

(6) Liens arising out of judgments or awards not resulting in a Default or an Event of Default so long as such Lien is adequately bonded and any appropriate legal proceedings which may have been duly initiated for the review of such judgment have not been finally terminated or the period within which such proceedings may be initiated has not expired;

(7) easements, rights of way, restrictions (including zoning restrictions), covenants, encroachments, protrusions and other similar charges or encumbrances, and minor title deficiencies on or with respect to any Real Property, in each case whether now or hereafter in existence, not (i) securing Indebtedness and (ii) in the aggregate materially interfering with the conduct of the business of the Issuer and its Restricted Subsidiaries and not materially impairing the use of such Real Property in such business;

(8) Liens securing reimbursement obligations with respect to commercial letters of credit which encumber documents and other assets relating to such letters of credit and products and proceeds thereof;

(9) Liens encumbering deposits made to secure obligations arising from statutory, regulatory, contractual or warranty requirements of the Issuer or any Restricted Subsidiary, including rights of offset and setoff;

(10) bankers' Liens, rights of setoff and other similar Liens existing solely with respect to cash and Cash Equivalents on deposit in one or more accounts maintained by the Issuer or any Restricted Subsidiary, in each case granted in the ordinary course of business in favor of the bank or banks with which such accounts are maintained, securing amounts owing to such bank with respect to cash management and operating account arrangements, including those involving pooled accounts and netting arrangements;

(11) any interest or title of a lessor under any lease entered into by the Issuer or any Restricted Subsidiary in accordance with the Indenture;

(12) the filing of UCC financing statements solely as a precautionary measure in connection with operating leases, consignments of goods or transfers of accounts, in each case to the extent not securing performance of a payment or other obligation;

(13) Liens securing all of the Notes and Liens securing any Guarantee;

(14) Liens securing Hedging Obligations entered into for bona fide hedging purposes of the Issuer or any Restricted Subsidiary not for the purpose of speculation;

(15) Liens existing on the Issue Date securing Indebtedness outstanding on the Issue Date other than Liens securing the Credit Agreement; provided that (i) the aggregate principal amount of the Indebtedness, if any, secured by such Liens does not increase; and (ii) such Liens do not encumber any property other than the property subject thereto on the Issue Date (plus improvements, accessions, proceeds, replacements or dividends or distributions in respect thereof);

(16) Liens in favor of the Issuer or a Guarantor;

(17) Liens securing Indebtedness under Credit Facilities incurred and then outstanding pursuant to clause (1) of the second paragraph of "— Certain Covenants — Limitation on Additional Indebtedness" and related Hedging Obligations;

(18) Liens arising pursuant to Purchase Money Indebtedness; provided that (i) the Indebtedness secured by any such Lien (including refinancings thereof) does not exceed 100.0% of the cost of the property being acquired or leased at the time of the incurrence of such Indebtedness and (ii) any such Liens attach only to the property being financed pursuant to such Purchase Money Indebtedness (plus improvements, accessions, proceeds, replacements or dividends or distributions in respect thereof) and do not encumber any other property of the Issuer or any Restricted Subsidiary.

(19) Liens securing Acquired Indebtedness permitted to be incurred under the Indenture; provided that such Indebtedness was not incurred in connection with, or in contemplation of, such Person becoming a Restricted Subsidiary or being acquired or merged into the Issuer or a Restricted Subsidiary of the Issuer and the Liens do not extend to assets not subject to such Lien at the time of acquisition (plus improvements, accessions, proceeds, replacements or dividends or distributions in respect thereof);

(20) Liens on property of a Person existing at the time such Person is acquired or amalgamated or merged with or into or consolidated with the Issuer or any Restricted Subsidiary (and not created in anticipation or contemplation thereof); provided that such Liens do not extend to property not subject to such Liens at the time of acquisition (plus improvements, accessions, proceeds, replacements or dividends or distributions in respect thereof);

(21) Liens to secure Indebtedness incurred to replace or refinance Indebtedness secured by Liens referred to in the foregoing clauses (13), (15), (18), (19), (20) and this clause (21); provided that such Liens do not extend to any additional assets (other than improvements, accessions, proceeds, replacements or dividends or distributions in respect thereof) and the amount of such Indebtedness is not increased except as necessary to pay premiums or expenses incurred in connection with such refinancing;

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(22) licenses of Intellectual Property granted by the Issuer or any Restricted Subsidiary in the ordinary course of business and not interfering in any material respect with the ordinary conduct of the business of the Issuer or such Restricted Subsidiary;

(23) Liens arising out of conditional sale, title retention, consignment or similar arrangements for the sale of goods entered into by the Issuer or any Restricted Subsidiary in the ordinary course of business;

(24) Liens in favor of the Trustee as provided for in the Indenture on money or property held or collected by the Trustee in its capacity as Trustee;

(25) Liens on assets of any Foreign Restricted Subsidiary to secure Indebtedness of such Foreign Restricted Subsidiary which Indebtedness is permitted by the Indenture;

(26) Liens securing Specified Cash Management Agreements entered into in the ordinary course of business; and

(27) other Liens with respect to obligations which do not in the aggregate exceed at any time outstanding the greater of (a) \$150.0 million or (b) 5.0% of the Issuer's Consolidated Tangible Assets determined at the time of incurrence of such obligation.

"*Person*" means any individual, corporation, partnership, limited liability company, joint venture, incorporated or unincorporated association, joint-stock company, trust, mutual fund trust, unincorporated organization or government or other agency or political subdivision thereof or other legal entity of any kind.

"*Plan of Liquidation*" with respect to any Person, means a plan that provides for, contemplates or the effectuation of which is preceded or accompanied by (whether or not substantially contemporaneously, in phases or otherwise): (1) the sale, lease, conveyance or other disposition of all or substantially all of the assets of such Person otherwise than as an entirety or substantially as an entirety; and (2) the distribution of all or substantially all of the proceeds of such sale, lease, conveyance or other disposition and all or substantially all of the remaining assets of such Person to holders of Equity Interests of such Person.

"*Preferred Stock*" means, with respect to any Person, any and all preferred or preference stock or other Equity Interests (however designated) of such Person whether now outstanding or issued after the Issue Date that is preferred as to the

payment of dividends upon liquidation, dissolution or winding up.

"principal" means, with respect to the Notes, the principal of, and premium, if any, on the Notes.

"*Purchase Money Indebtedness*" means Indebtedness, including Capitalized Lease Obligations, of the Issuer or any Restricted Subsidiary incurred for the purpose of financing all or any part of the purchase price of property, plant or equipment used in the business of the Issuer or any Restricted Subsidiary or the cost of installation, construction or improvement thereof; provided, however, that (except in the case of Capitalized Lease Obligations) the amount of such Indebtedness shall not exceed such purchase price or cost.

"*Qualified Equity Interests*" of any Person means Equity Interests of such Person other than Disqualified Equity Interests; provided that such Equity Interests shall not be deemed Qualified Equity Interests to the extent sold or owed to a Subsidiary of such Person or financed, directly or indirectly, using funds (1) borrowed from such Person or any Subsidiary of such Person until and to the extent such borrowing is repaid or (2) contributed, extended, guaranteed or advanced by such Person or any Subsidiary of such Person (including, without limitation, in respect of any employee stock ownership or benefit plan). Unless otherwise specified, Qualified Equity Interests refer to Qualified Equity Interests of the Issuer.

"*Qualified Equity Offering*" means the issuance and sale of Qualified Equity Interests of the Issuer (or any direct or indirect parent of the Issuer to the extent the net proceeds therefrom are contributed to the common equity capital of the Issuer or used to purchase Qualified Equity Interests of the Issuer), other than (a) any issuance pursuant to employee benefit plans or otherwise in compensation to officers, directors, trustees or employees, or (b) public offerings with respect to the Issuer's Qualified Equity Interests (or options, warrants or rights with respect thereto) registered on Form S-4 or S-8.

"Rating Agencies" means Moody's and S&P.

"Rating Category" means:

(1) with respect to S&P, any of the following categories: AAA, AA, A, BBB, BB, B, CCC, CC, C and D (or equivalent successor categories); and

(2) with respect to Moody's, any of the following categories: Aaa, Aa, A, Baa, Ba, B, Caa, Ca, C and D (or equivalent successor categories).

"*Rating Decline*" means a decrease in the rating of the notes by either Moody's or S&P by one or more gradations (including gradations within Rating Categories as well as between Rating Categories). In determining whether the rating of the notes has decreased by one or more gradations, gradations within Rating Categories, namely + or — for S&P, and 1, 2, and 3 for Moody's, will be taken into account; for example, in the case of S&P, a rating decline either from BB+ to BB or BB- to B+ will constitute a decrease of one gradation.

"Real Property" means, collectively, all right, title and interest (including any leasehold estate) in and to any and all parcels of or interests in real property owned, leased or operated by any Person, whether by lease, license or other means, together with, in each case, all easements, hereditaments and appurtenances relating thereto, all improvements and appurtenant fixtures and equipment, all general intangibles and contract rights and other property and rights incidental to the ownership, lease or operation thereof.

"Redesignation" has the meaning given to such term in the covenant described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries."

"refinance" means to refinance, repay, prepay, replace, renew or refund.

"Refinancing Indebtedness" means Indebtedness or Disqualified Stock of the Issuer or a Restricted Subsidiary incurred in exchange for, or the proceeds of which are used to redeem, refinance, replace, defease, discharge, refund or otherwise retire for value, in whole or in part, any Indebtedness or Disqualified Stock of the Issuer or any Restricted Subsidiary (the "Refinanced Indebtedness"); provided that:

(1) the principal amount (or accreted value, in the case of Indebtedness issued at a discount) of the Refinancing Indebtedness does not exceed the principal amount of the Refinanced Indebtedness plus the amount of accrued and unpaid interest on the Refinanced Indebtedness, any premium paid to the holders of the Refinanced Indebtedness and reasonable expenses incurred in connection with the incurrence of the Refinancing Indebtedness;

(2) the obligor of the Refinancing Indebtedness does not include any Person (other than the Issuer or any Guarantor) that is not an obligor of the Refinanced Indebtedness;

(3) if the Refinanced Indebtedness was subordinated in right of payment to the Notes or the Guarantees, as the case may be, then such Refinancing Indebtedness, by its terms, is subordinate in right of payment to the Notes or the Guarantees, as the case may be, at least to the same extent as the Refinanced Indebtedness;

(4) the Refinancing Indebtedness has a Stated Maturity either (a) no earlier than the Refinanced Indebtedness being repaid or amended or (b) no earlier than 91 days after the maturity date of the Notes;

(5) the portion, if any, of the Refinancing Indebtedness that is scheduled to mature on or prior to the maturity date of the Notes has a Weighted Average Life to Maturity at the time such Refinancing Indebtedness is incurred that is equal to or greater than the Weighted Average Life to Maturity of the portion of the Refinanced Indebtedness being repaid that is scheduled to mature on or prior to the maturity date of the Notes; and

(6) the proceeds of the Refinancing Indebtedness shall be used substantially concurrently with the incurrence thereof to redeem, refinance, replace, defease, discharge, refund or otherwise retire for value the Refinanced Indebtedness, unless the Refinanced Indebtedness is not then due and is not redeemable or prepayable at the option of the obligor thereof or is redeemable or prepayable only with notice, in which case such proceeds shall be held until the Refinanced Indebtedness becomes due or redeemable or prepayable or such notice period lapses and then shall be used to refinance the Refinanced Indebtedness; provided that in any event the Refinanced Indebtedness shall be redeemed, refinanced, replaced, defeased, discharged, refunded or otherwise retired for value within one year of the incurrence of the Refinancing Indebtedness.

"Registration Rights Agreement" means (i) the Registration Rights Agreement dated as of the Issue Date among the Issuer, the Guarantors and the initial purchaser of the Notes issued on the Issue Date, together with any joinder agreement executed thereafter by the Guarantors and (ii) any other registration rights agreement entered into in connection with an issuance of Additional Notes in a private offering after the Issue Date.

"Restricted Payment" means any of the following:

(1) the declaration or payment of any dividend or any other distribution (whether made in cash, securities or other property) on or in respect of Equity Interests of the Issuer or any Restricted Subsidiary or any payment made to the direct or indirect holders (in their capacities as such) of Equity Interests of the Issuer or any Restricted Subsidiary, including, without limitation, any payment in connection with any merger or consolidation involving the Issuer or any of its Restricted Subsidiaries but excluding (a) dividends or distributions payable solely in Qualified Equity Interests or through accretion or accumulation of such dividends on such Equity Interests and (b) in the case of Restricted Subsidiaries, dividends or distributions payable to the Issuer or to a Restricted Subsidiary (and if such Restricted Subsidiary is not a Wholly-Owned Subsidiary, to its other holders of its Equity Interests on a pro rata basis);

(2) the purchase, redemption, defeasance or other acquisition or retirement for value of any Equity Interests of the Issuer or any direct or indirect parent of the Issuer held by Persons other than the Issuer or a Restricted Subsidiary (including, without limitation, any payment in connection with any merger or consolidation involving the Issuer);

(3) any Investment other than a Permitted Investment; or

(4) any principal payment on, purchase, redemption, defeasance, prepayment, decrease or other acquisition or retirement for value prior to any scheduled maturity or prior to any scheduled repayment of principal or sinking fund payment, as the case may be, in respect of Subordinated Indebtedness (other than any such payment made within one year of any such scheduled maturity or scheduled repayment or sinking fund payment and other than any Subordinated Indebtedness owed to and held by the Issuer or any Restricted Subsidiary permitted under clause (6) of the definition of "Permitted Indebtedness").

For the avoidance of doubt, no payment with respect to the Issuer's 2/8% Contingent Convertible Senior Notes due 2025 will be deemed to be a Restricted Payment.

"Restricted Payments Basket" has the meaning given to such term in the first paragraph of the covenant described under "— Certain Covenants — Limitation on Restricted Payments."

"Restricted Subsidiary" means any Subsidiary other than an Unrestricted Subsidiary.

"S&P" means Standard & Poor's Ratings Services, a division of the McGraw-Hill Companies, Inc., and its successors.

"SEC" means the U.S. Securities and Exchange Commission.

"Secretary's Certificate" means a certificate signed by the Secretary of the Issuer.

"Securities Act" means the U.S. Securities Act of 1933, as amended.

"Significant Subsidiary" means any Restricted Subsidiary that would be a "significant subsidiary" as defined in Rule 1-02 of Regulation S-X promulgated pursuant to the Securities Act as such Regulation was in effect on the Issue Date.

"Specified Cash Management Agreements" means any agreement providing for treasury, depositary, purchasing card or cash management services, including in connection with any automated clearing house transfers of funds or any similar transactions between the Issuer or any Restricted Subsidiary and any lender.

"Stated Maturity" means, with respect to any Indebtedness, the date specified in the agreement governing or certificate relating to such Indebtedness as the fixed date on which the final payment of principal of such Indebtedness is due and payable, including pursuant to any mandatory redemption provision, but shall not include any contingent obligations to repay, redeem or repurchase any such principal prior to the date originally scheduled for the payment thereof.

"Subordinated Indebtedness" means Indebtedness of the Issuer or any Guarantor that is expressly subordinated in right of payment to the Notes or the Guarantees, respectively.

"Subsidiary" means, with respect to any Person:

(1) any corporation, limited liability company, association, trust or other business entity of which more than 50.0% of the total voting power of the Equity Interests entitled (without regard to the occurrence of any contingency) to vote in the election of the Board of Directors thereof is at the time owned or controlled, directly or indirectly, by such Person or one or more of the other Subsidiaries of such Person (or a combination thereof); and

(2) any partnership (a) the sole general partner or the managing general partner of which is such Person or a Subsidiary of such Person or (b) the only general partners of which are such Person or of one or more Subsidiaries of such Person (or any combination thereof).

Unless otherwise specified, "Subsidiary" refers to a Subsidiary of the Issuer.

"Trust Indenture Act" means the Trust Indenture Act of 1939, as amended. "United States" or "U.S." means the United States of America.

"Unrestricted Subsidiary" means (1) any Subsidiary that at the time of determination shall be designated an Unrestricted Subsidiary by the Board of Directors of the Issuer in accordance with the covenant described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries" and (2) any Subsidiary of an Unrestricted Subsidiary. Notwithstanding the preceding, if at any time, any Unrestricted Subsidiary would fail to meet the

requirements as an Unrestricted Subsidiary described under "— Certain Covenants — Limitation on Designation of Unrestricted Subsidiaries," it shall thereafter cease to be an Unrestricted Subsidiary for purposes of the Indenture.

"U.S. Government Obligations" means direct non-callable obligations of, or guaranteed by, the United States for the payment of which guarantee or obligations the full faith and credit of the United States is pledged.

"Voting Stock" with respect to any Person, means securities of any class of Equity Interests of such Person entitling the holders thereof (whether at all times or only so long as no senior class of stock or other relevant equity interest has voting power by reason of any contingency) to vote in the election of members of the Board of Directors of such Person.

"Weighted Average Life to Maturity" when applied to any Indebtedness at any date, means the number of years obtained by dividing (1) the sum of the products obtained by multiplying (a) the amount of each then remaining installment, sinking fund, serial maturity or other required payment of principal, including payment at Stated Maturity, in respect thereof by (b) the number of years (calculated to the nearest one-twelfth) that will elapse between such date and the making of such payment by (2) the then outstanding principal amount of such Indebtedness.

"*Wholly-Owned Subsidiary*" means a Restricted Subsidiary, all of the Equity Interests of which (other than directors' qualifying shares) are owned by the Issuer or another Wholly-Owned Subsidiary.

Plan of Distribution

You may transfer new notes issued under the exchange offer in exchange for the old notes if:

you acquire the new notes in the ordinary course of your business;

you have no arrangement or understanding with any person to participate in the distribution (within the meaning of the Securities Act) of such new notes in violation of the provisions of the Securities Act; and

you are not our "affiliate" (within the meaning of Rule 405 under the Securities Act).

Each broker-dealer that receives new notes for its own account pursuant to the exchange offer in exchange for old notes that were acquired by such broker-dealer as a result of market-making or other trading activities must acknowledge that it will deliver a prospectus in connection with any resale of such new notes. This prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of new notes received in exchange for old notes where such old notes were acquired as a result of market-making activities.

If you wish to exchange new notes for your old notes in the exchange offer, you will be required to make representations to us as described in "Exchange Offer — Purpose and Effect of the Exchange Offer" and "— Procedures for Tendering — Your Representations to Us" in this prospectus and in the letter of transmittal. In addition, if you are a broker-dealer who receives new notes for your own account in exchange for old notes that were acquired by you as a result of market-making activities or other trading activities, you will be required to acknowledge that you will deliver a prospectus in connection with any resale by you of such new notes.

We will not receive any proceeds from any sale of new notes by broker-dealers. New notes received by broker-dealers for their own account pursuant to the exchange offer may be sold from time to time on one or more transactions in any of the following ways:

in the over-the-counter market;

in negotiated transactions;

through the writing of options on the new notes or a combination of such methods of resale;

at market prices prevailing at the time of resale;

at prices related to such prevailing market prices; or

at negotiated prices.

Any such resale may be made directly to purchasers or to or through brokers or dealers who may receive compensation in the form of commissions or concessions from any such broker-dealer or the purchasers of any such new notes.

Any broker-dealer that resells new notes that were received by it for its own account pursuant to the exchange offer in exchange for old notes that were acquired by such broker-dealer as a result of market-making or other trading activities may be deemed to be an "underwriter" within the meaning of the Securities Act. The letter of transmittal states that by acknowledging that it will deliver and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act. We agreed to permit the use of this prospectus for a period of up to 180 days after the completion of the exchange offer by such broker-dealers to satisfy this prospectus delivery requirement. Furthermore, we agreed to amend or supplement this prospectus during such period if so requested in order to expedite or facilitate the disposition of any new notes by broker-dealers.

We have agreed to pay all expenses incident to the exchange offer other than fees and expenses of counsel to the holders and brokerage commissions and transfer taxes, if any, and will indemnify the holders of the old notes (including any broker-dealers) against certain liabilities, including liabilities under the Securities Act.

Certain U.S. Federal Income Tax Consequences

The following summary describes certain U.S. federal income tax consequences of the exchange of the old notes for the new notes pursuant to the exchange offer. This summary does not discuss all of the aspects of U.S. federal income taxation which may be relevant to investors in light of their particular circumstances. In addition, this summary does not discuss any state or local income or foreign income or other tax consequences. This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended, Treasury Regulations promulgated thereunder, rulings and judicial decisions, all as in effect as of the date of this prospectus and all of which are subject to change or differing interpretation, possibly with retroactive effect. The statements set forth below are not binding on the Internal Revenue Service or on any court. Thus, we can provide no assurance that the statements set forth below will not be challenged by the Internal Revenue Service, or that they would be sustained by a court if they were so challenged.

The exchange of old notes for new notes will not be an exchange or otherwise a taxable event for United States federal income tax purposes. Consequently, you will not recognize gain or loss upon receipt of a new note in exchange for an old note in the exchange offer, your basis in the new note received in the exchange offer will be the same as your basis in the corresponding old note immediately before the exchange, and your holding period in the new note will include your holding period in the old note.

You are urged to consult your tax advisor with respect to the application of the U.S. federal income tax laws to your particular situation as well as any tax consequences arising under the U.S. federal estate or gift tax rules or under the laws of any state, local, foreign or other taxing jurisdiction or under any applicable tax treaty in connection with the exchange of old notes for new notes.

Legal Matters

The validity of the new notes and the related guarantees offered in this exchange offer will be passed upon for us by Vinson & Elkins L.L.P., Houston, Texas. In giving their opinion, Vinson & Ellkins L.L.P. will rely upon Perkins Coie LLP, our Washington counsel, as to all matters of Washington law.

Independent Registered Public Accounting Firm

The consolidated financial statements of Oil States International, Inc. incorporated by reference in Oil States International, Inc.'s Annual Report (Form 10-K) for the year ended December 31, 2012, and the effectiveness of Oil States International, Inc.'s internal control over financial reporting as of December 31, 2012 (excluding the internal control over financial reporting of businesses acquired from Piper Valve Systems, Ltd. and Tempress Technologies, Inc. excluded from the scope of management's assessment), have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in its reports thereon, which as to the report on the effectiveness of Oil States International, Inc.'s internal control over financial reporting contains an explanatory paragraph describing the above referenced exclusion of businesses acquired from Piper Valve Systems, Ltd. and Tempress Technologies, Inc. from the scope of such firm's audit of internal control over financial reporting, included therein, and incorporated herein by reference. Such consolidated financial statements have been incorporated herein by reference in reliance upon such reports given on the authority of such firm as experts in accounting and auditing.

Where You Can Find More Information

We file annual, quarterly and special reports with the SEC. Our SEC filings are available over the Internet at the SEC's web site at http://www.sec.gov. You may read and copy any document we file with the SEC at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-732-0330 for further information on the operation of the SEC's public reference room. Our SEC filings are available on the SEC's web site at http://www.sec.gov. We also make available free of charge on our website, at http://www.oilstatesintl.com, all materials that we file electronically with the SEC, including our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, Section 16 reports and amendments to these reports as soon as reasonably practicable after such materials are electronically filed with, or furnished to, the SEC. You also can obtain information about us at the offices of the New York Stock Exchange, 20 Broad Street, New York, New York 10005.

We incorporate by reference information into this prospectus. This means that we are disclosing important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is considered to be part of this prospectus, except for any information superseded by information contained expressly in this prospectus, and the information that we file later with the SEC will automatically supersede this information. We incorporate by reference the documents listed below, which were filed with the SEC by us, other than any portions of the respective filings that were furnished (pursuant to Item 2.02 or Item 7.01 of Current Reports on Form 8-K or other applicable SEC rules) rather than filed:

Annual Report on Form 10-K for the fiscal year ended December 31, 2012, filed on February 20, 2013;

Quarterly Reports on 10-Q for the quarters ended March 31, 2013, filed on April 25, 2013, and ended June 30, 2013, filed on July 31, 2013; and

Current Reports on Form 8-K filed on May 3, 2013, May 16, 2013 and September 6, 2013.

All documents that we file pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this prospectus and until this offering is completed will be deemed to be incorporated by reference into this prospectus and will be a part of this prospectus from the date of the filing of the document. Any statement contained in a document incorporated or deemed to be incorporated by reference into this prospectus will be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or in any other subsequently filed document that also is or is deemed to be incorporated by reference into this prospectus modifies or supersedes that statement. Any statement that is modified or superseded will not constitute a part of this prospectus, except as modified or superseded.

You may request a copy of any document incorporated by reference in this prospectus, at no cost, by writing or calling us at the following address:

Oil States International, Inc.

Three Allen Center

333 Clay Street, Suite 4620

Houston, Texas 77002

Telephone number: (713) 652-0582

ANNEX A: LETTER OF TRANSMITTAL

TO TENDER OLD 5 % SENIOR NOTES DUE 2023

OF

OIL STATES INTERNATIONAL, INC.

PURSUANT TO THE EXCHANGE OFFER AND PROSPECTUS

DATED OCTOBER 16, 2013

THE EXCHANGE OFFER AND WITHDRAWAL RIGHTS WILL EXPIRE AT 5:00 P.M., NEW YORK CITY TIME, ON NOVEMBER 14, 2013 (THE "EXPIRATION DATE"), UNLESS THE EXCHANGE OFFER IS EXTENDED BY THE ISSUER.

The Exchange Agent for the Exchange Offer is:

By Registered & Certified Mail:	By Regular Mail or Overnight Courier:	In Person by Hand Only: WELLS FARGO BANK, N.A.
WELLS FARGO BANK, N.A. Corporate Trust Operations	WELLS FARGO BANK, N.A.	12th Floor - Northstar East Building
	Corporate Trust Operations	
MAC N9303-121	MAC N9303-121	Corporate Trust Operations
PO Box 1517	Sixth & Marquette Avenue	608 Second Avenue
Minneapolis, MN 55480	Minneapolis, MN 55479	South
		Minneapolis MN

Minneapolis, MN 55402

By Facsimile (for Eligible Institutions only):

(612) 667-6282

For Information or Confirmation by

Telephone:

(800) 344-5128

If you wish to exchange your issued and outstanding 5 % Senior Notes due 2023 ("old notes") for an equal aggregate principal amount of newly issued 5 % Senior Notes due 2023 ("new notes") with materially identical terms that have been registered under the Securities Act of 1933, as amended (the "Securities Act") pursuant to the exchange offer, you must validly tender (and not withdraw) your old notes to the Exchange Agent prior to the Expiration Date.

We refer you to the Prospectus, dated October 16, 2013 (the "Prospectus"), of Oil States International, Inc. (the "Issuer"), and this Letter of Transmittal (the "Letter of Transmittal"), which together describe the Issuer's offer (the "Exchange Offer") to exchange the old notes for a like aggregate principal amount of new notes. Capitalized terms used but not defined herein have the respective meaning given to them in the Prospectus.

The Issuer reserves the right, at any time or from time to time, to extend the Exchange Offer at its discretion, in which event the term "Expiration Date" shall mean the latest date to which the Exchange Offer is extended. The Issuer shall notify the Exchange Agent and each registered holder of the old notes of any extension by oral or written notice prior to 9:00 a.m., New York City time, on the next business day after the previously scheduled Expiration Date.

This Letter of Transmittal is to be used by holders of the old notes. Tender of old notes is to be made according to the Automated Tender Offer Program ("ATOP") of The Depository Trust Company ("DTC") pursuant to the procedures set forth in the Prospectus under the caption "Exchange Offer — Procedures for Tendering." DTC participants that are accepting the Exchange Offer must transmit their acceptance to DTC, which will verify the acceptance and execute a book-entry delivery to the Exchange Agent's DTC account. DTC will then send a computer generated message known as an "agent's message" to the Exchange Agent for its acceptance. For you to validly tender your old notes in the Exchange Offer the Exchange Agent must receive, prior to the Expiration Date, an agent's message under the ATOP procedures that confirms that:

DTC has received your instructions to tender your old notes; and

you agree to be bound by the terms of this Letter of Transmittal.

BY USING THE ATOP PROCEDURES TO TENDER OLD NOTES, YOU WILL NOT BE REQUIRED TO DELIVER THIS LETTER OF TRANSMITTAL TO THE EXCHANGE AGENT. HOWEVER, YOU WILL BE BOUND BY ITS TERMS, AND YOU WILL BE DEEMED TO HAVE MADE THE ACKNOWLEDGMENTS AND THE REPRESENTATIONS AND WARRANTIES IT CONTAINS, JUST AS IF YOU HAD SIGNED IT.

PLEASE READ THE ACCOMPANYING INSTRUCTIONS CAREFULLY.

Ladies and Gentlemen:

1. By tendering old notes in the Exchange Offer, you acknowledge receipt of the Prospectus and this Letter of Transmittal.

2. By tendering old notes in the Exchange Offer, you represent and warrant that you have full authority to tender the old notes described above and will, upon request, execute and deliver any additional documents deemed by the Issuer to be necessary or desirable to complete the tender of old notes.

3. You understand that the tender of the old notes pursuant to all of the procedures set forth in the Prospectus will constitute an agreement between you and the Issuer as to the terms and conditions set forth in the Prospectus.

4. By tendering old notes in the Exchange Offer, you acknowledge that the Exchange Offer is being made in reliance upon interpretations contained in no-action letters issued to third parties by the staff of the Securities and Exchange Commission (the "SEC"), including Exxon Capital Holdings Corp., SEC No-Action Letter (available April 13, 1989), Morgan Stanley & Co., Inc., SEC No-Action Letter (available June 5, 1991) and Shearman & Sterling, SEC No-Action Letter (available July 2, 1993), that the new notes issued in exchange for the old notes pursuant to the Exchange Offer may be offered for resale, resold and otherwise transferred by holders thereof without compliance with the registration and prospectus delivery provisions of the Securities Act (other than a broker-dealer who purchased old notes exchanged for such new notes directly from the Issuer to resell pursuant to Rule 144A or any other available exemption under the Securities Act and any such holder that is an "affiliate" of the Issuer within the meaning of Rule 405 under the Securities Act), provided that such new notes are acquired in the ordinary course of such holders' business and such holders are not participating in, and have no arrangement with any other person to participate in, the distribution of such new notes.

5. By tendering old notes in the Exchange Offer, you hereby represent and warrant that:

(a) the new notes acquired pursuant to the Exchange Offer are being obtained in the ordinary course of business of you, whether or not you are the holder;

(b) you have no arrangement or understanding with any person to participate in the distribution of old notes or new notes within the meaning of the Securities Act;

(c) you are not an "affiliate," as such term is defined under Rule 405 promulgated under the Securities Act, of the Company; and

(d) if you are a broker-dealer, that you will receive the new notes for your own account in exchange for old notes that were acquired as a result of market-making activities or other trading activities and that you acknowledge that you will deliver a prospectus (or, to the extent permitted by law, make available a prospectus) in connection with any resale of such new notes.

You may, if you are unable to make all of the representations and warranties contained in Item 5 above and as otherwise permitted in the Registration Rights Agreement (as defined below), elect to have your old notes registered in the shelf registration statement described in the Registration Rights Agreement, dated as of December 21, 2012 (the "Registration Rights Agreement"), by and among the Issuer, the Guarantors (as defined therein), and the Initial Purchaser (as defined therein). Such election may be made by notifying the Issuer in writing at Three Allen Center, 333 Clay Street, Suite 4620, Houston, Texas 77002, Attention: Bradley J. Dodson. By making such election, you agree, as a holder of old notes participating in a shelf registration, to indemnify and hold harmless the Issuer, each of the directors of the Issuer, each of the officers of the Issuer who signs such shelf registration statement, each person who controls the Issuer within the meaning of either the Securities Act or the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and each other holder of old notes, from and against any and all losses, claims, damages or liabilities caused by any untrue statement or alleged untrue statement of a material fact contained in any shelf registration statement or prospectus, or in any supplement thereto or amendment thereof, or caused by the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; but only with respect to information relating to you furnished in writing by or on behalf of you expressly for use in a shelf registration statement, a prospectus or any amendments or supplements thereto. Any such indemnification shall be governed by the terms and subject to the conditions set forth in the Registration Rights Agreement, including, without limitation, the provisions regarding notice, retention of counsel, contribution and payment of expenses set forth therein. The above summary of the indemnification provision of the Registration Rights Agreement is not intended to be exhaustive and is qualified in its entirety by the Registration Rights Agreement.

6. If you are a broker-dealer that will receive new notes for your own account in exchange for old notes that were acquired as a result of market-making activities or other trading activities, you acknowledge by tendering old notes in the Exchange Offer, that you will deliver a prospectus in connection with any resale of such new notes; however, by so acknowledging and by delivering a prospectus, you will not be deemed to admit that you are an "underwriter" within the meaning of the Securities Act.

7. If you are a broker-dealer and old notes held for your own account were not acquired as a result of market-making or other trading activities, such old notes cannot be exchanged pursuant to the Exchange Offer.

8. Any of your obligations hereunder shall be binding upon your successors, assigns, executors, administrators, trustees in bankruptcy and legal and personal representatives.

INSTRUCTIONS

FORMING PART OF THE TERMS AND CONDITIONS OF THE EXCHANGE OFFER

1. Book-Entry Confirmations.

Any confirmation of a book-entry transfer to the Exchange Agent's account at DTC of old notes tendered by book-entry transfer (a "Book-Entry Confirmation"), as well as Agent's Message and any other documents required by this Letter of Transmittal, must be received by the Exchange Agent at its address set forth herein prior to 5:00 p.m., New York City time, on the Expiration Date.

2. Partial Tenders.

Tenders of old notes will be accepted only in minimum denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. The entire principal amount of old notes delivered to the Exchange Agent will be deemed to have been tendered unless otherwise communicated to the Exchange Agent. If the entire principal amount of all old notes is not tendered, then old notes for the principal amount of old notes not tendered and new notes issued in exchange for any old notes accepted will be delivered to the holder via the facilities of DTC promptly after the old notes are accepted

for exchange.

3. Validity of Tenders.

All questions as to the validity, form, eligibility (including time of receipt), acceptance, and withdrawal of tendered old notes will be determined by the Issuer, in its sole discretion, which determination will be final and binding. The Issuer reserves the absolute right to reject any or all tenders not in proper form or the acceptance for exchange of which may, in the opinion of counsel for the Issuer, be unlawful. The Issuer also reserves the absolute right to waive any of the conditions of the Exchange Offer or any defect or irregularity in the tender of any old notes. The Issuer's interpretation of the terms and conditions of the Exchange Offer (including the instructions on the Letter of Transmittal) will be final and binding on all parties. Unless waived, any defects or irregularities in connection with tenders of old notes must be cured within such time as the Issuer shall determine. Although the Issuer intends to notify holders of defects or irregularities with respect to tenders of old notes, neither the Issuer, the Exchange Agent, nor any other person shall be under any duty to give notification of any defects or irregularities in tenders or incur any liability for failure to give such notification. Tenders of old notes will not be deemed to have been made until such defects or irregularities have been cured or waived. Any old notes received by the Exchange Agent that are not properly tendered and as to which the defects or irregularities have not been cured or waived will be returned by the Exchange Agent to the tendering holders, unless otherwise provided in the Letter of Transmittal, promptly following the Expiration Date.

4. Waiver of Conditions.

The Issuer reserves the absolute right to waive, in whole or part, up to the expiration of the Exchange Offer, any of the conditions to the Exchange Offer set forth in the Prospectus or in this Letter of Transmittal.

5. No Conditional Tender.

No alternative, conditional, irregular or contingent tender of old notes will be accepted.

6. Request for Assistance or Additional Copies.

Requests for assistance or for additional copies of the Prospectus or this Letter of Transmittal may be directed to the Exchange Agent at the address or telephone number set forth on the cover page of this Letter of Transmittal. Holders may also contact their broker, dealer, commercial bank, trust company or other nominee for assistance concerning the Exchange Offer.

7. Withdrawal.

Tenders may be withdrawn only pursuant to the limited withdrawal rights set forth in the Prospectus under the caption "Exchange Offer — Withdrawal of Tenders."

8. No Guarantee of Late Delivery.

There is no procedure for guarantee of late delivery in the Exchange Offer.

IMPORTANT: BY USING THE ATOP PROCEDURES TO TENDER OLD NOTES, YOU WILL NOT BE REQUIRED TO DELIVER THIS LETTER OF TRANSMITTAL TO THE EXCHANGE AGENT. HOWEVER, YOU WILL BE BOUND BY ITS TERMS, AND YOU WILL BE DEEMED TO HAVE MADE

THE ACKNOWLEDGMENTS AND THE REPRESENTATIONS AND WARRANTIES IT CONTAINS, JUST AS IF YOU HAD SIGNED IT.

Until January 14, 2014, all dealers that effect transactions in the new notes, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters with respect to their unsold allotments or subscriptions.

Offer to Exchange Up To \$400,000,000 of 5 % Senior Notes due 2023 That Have Been Registered Under The Securities Act of 1933 For Up To \$400,000,000 of 5 % Senior Notes due 2023 That Have Not Been Registered Under The Securities Act of 1933