CROSS TIMBERS ROYALTY TRUST Form 10-K March 12, 2018 Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2017

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from	to	•	Commission File No. 1-10982
	Cross Ti	mbers Roya	lty Trust

(Exact name of registrant as specified in its charter)

Texas 75-6415930 (State or other jurisdiction of (I.R.S. Employer Identification No.)

incorporation or organization)

c/o Corporate Trustee: 76162-2020

Simmons Bank

P.O. Box 962020

Fort Worth, Texas

(Address of principal executive offices)

(Zip Code)

Registrant s telephone number, including area code (at the office of the Corporate Trustee): (855) 588-7839

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

Title of each classUnits of Beneficial Interest

Name of each exchange on which registered New York Stock Exchange

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

None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant s knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of large accelerated filer, accelerated filer, smaller reporting company, and emerging growth company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company
(Do not check if a smaller reporting company) Emerging Growth Company
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The aggregate market value of units of beneficial interest held by non-affiliates of the registrant at June 30, 2017 (the last business day of the registrant s most recently completed second fiscal quarter) was approximately \$91.9 million.

The number of units of beneficial interest outstanding as of February 15, 2018 was 6,000,000.

CROSS TIMBERS ROYALTY TRUST

2017 ANNUAL REPORT ON FORM 10-K

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GLOSSARY OF TERMS

The following is a glossary of certain defined terms used in this Annual Report on Form 10-K.

GLOSSARY

Bbl Barrel (of oil)

Billion cubic feet (of natural gas)

BOE Barrel of oil equivalent

Mcf Thousand cubic feet (of natural gas)

MMBtu One million British Thermal Units, a common energy measurement

net proceeds Gross proceeds received by XTO Energy from sale of production from the

underlying properties, less applicable costs, as defined in the net profits interest

conveyances

net profits income Net proceeds multiplied by the applicable net profits percentage of 75% or 90%,

which is paid to the Trust by XTO Energy. Net profits income is referred to as

royalty income for income tax purposes.

net profits interest An interest in an oil and gas property measured by net profits from the sale of

production, rather than a specific portion of production. The following defined net

profits interests were conveyed to the Trust from the underlying properties:

90% net profits interests interests that entitle the Trust to receive 90% of the net

proceeds from the underlying properties that are substantially all royalty or

overriding royalty interests in Texas, Oklahoma and New Mexico

75% net profits interests interests that entitle the Trust to receive 75% of the net proceeds from the underlying properties that are working interests in Texas and

Oklahoma

royalty interest)

royalty interest (and overriding A non-operating interest in an oil and gas property that provides the owner a specified share of production without any production expense or development costs

underlying properties

XTO Energy s interest in certain oil and gas properties from which the net profits interests were conveyed. The underlying properties include royalty and overriding royalty interests in producing and nonproducing properties in Texas, Oklahoma and New Mexico, and working interests in producing properties located in Texas and Oklahoma.

working interest

An operating interest in an oil and gas property that provides the owner a specified share of production that is subject to all production expense and development costs

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PART I

Item 1. Business

Cross Timbers Royalty Trust (the Trust) is an express trust created under the laws of Texas pursuant to the Cross Timbers Royalty Trust Indenture entered into on February 12, 1991 between predecessors of XTO Energy Inc. (formerly known as Cross Timbers Oil Company), as grantors, and NCNB Texas National Bank, as Trustee. On January 9, 2014, the successor of NCNB Texas National Bank, U.S. Trust, Bank of America Private Wealth Management, a division of Bank of America, N.A., gave notice to unitholders that it would resign as Trustee. At the special meeting of the Trust s unitholders held on June 20, 2014, the unitholders of the Trust voted to approve the proposal to appoint Southwest Bank as successor Trustee of the Trust effective August 29, 2014. The principal office of the Trust is P.O. Box 962020, Fort Worth, TX 76162-2020. (telephone number 855-588-7839).

Effective October 19, 2017, Simmons First National Corporation (SFNC) completed its acquisition of First Texas BHC, Inc., the parent company of Southwest Bank, the Trustee of the Trust. SFNC is the parent of Simmons Bank. SFNC merged Southwest Bank with Simmons Bank effective February 20, 2018. Simmons Bank (the Trustee) is now the Trustee of the Trust.

The Trust s internet web site is www.crt-crosstimbers.com. We make available free of charge, through our web site, our Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and all amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934. These reports are accessible through our internet web site as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission. Information on our website is not incorporated into this report.

On February 12, 1991, the predecessors of XTO Energy conveyed defined net profits interests to the Trust under five separate conveyances:

one in each of the states of Texas, Oklahoma and New Mexico, to convey a 90% defined net profits interest carved out of substantially all royalty and overriding royalty interests owned by the predecessors in those states, and

one in each of the states of Texas and Oklahoma, to convey a 75% defined net profits interest carved out of specific working interests owned by the predecessors in those states.

The conveyance of these net profits interests was effective for production from October 1, 1990. The net profits interests and the underlying properties are further described under Item 2, Properties.

In exchange for the net profits interests conveyed to the Trust, the predecessors of XTO Energy received 6,000,000 units of beneficial interest of the Trust. Predecessors of XTO Energy distributed units to their owners in February 1991 and November 1992, and in February 1992, sold units in the Trust s initial public offering. Units are listed and traded on the New York Stock Exchange under the symbol CRT. XTO Energy currently is not a unitholder of the Trust.

On June 25, 2010, XTO Energy became a wholly owned subsidiary of Exxon Mobil Corporation.

Under the terms of each of the five conveyances, the Trust receives net profits income from the net profits interests generally on the last business day of each month. Net profits income is determined by XTO Energy by multiplying the net profit percentage (90% or 75%) times net proceeds from the underlying properties for each conveyance during the previous month. Net proceeds are the gross proceeds received from the sale of production, less production costs, as defined in the conveyances. For the 90% net profits interests and the 75% net profits interests, production costs generally include applicable property taxes, transportation, marketing and other

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charges. For the 75% net profits interests, production costs also include capital and operating costs paid (e.g., drilling, production and other direct costs of owning and operating the property) and a monthly overhead charge that is adjusted annually. The monthly overhead charge at December 31, 2017 was \$39,245 (\$29,434 net to the Trust). XTO Energy deducts an overhead charge as operator of the Hewitt Unit. As of December 31, 2017, monthly overhead attributable to the Hewitt Unit was \$5,607 (\$4,205 net to the Trust). If production costs exceed gross proceeds for any conveyance, this excess is carried forward to future monthly computations of net proceeds until the excess costs (plus interest accrued as specified in the conveyances) are completely recovered. Excess production costs and related accrued interest from one conveyance cannot be used to reduce net proceeds from any other conveyance. For further information on excess costs, see Note 7 to Financial Statements under Item 8, Financial Statements and Supplementary Data.

The Trust is not liable for any production costs or liabilities attributable to the underlying properties. If at any time the Trust receives net profits income in excess of the amount due, the Trust is not obligated to return such overpayment, but future net profits income payable to the Trust will be reduced until the overpayment, plus interest at the prime rate, is recovered.

Approximately 15 of the underlying royalty interests in New Mexico burden working interests in properties operated by XTO Energy. XTO Energy operates the Hewitt Unit which is one of the properties underlying the Oklahoma 75% net profits interests. Other than these properties, XTO Energy and ExxonMobil do not operate or control any of the underlying properties or related working interests.

As a working interest owner, XTO Energy can generally decline participation in any operation and allow consenting parties to conduct such operations, as provided under the operating agreements. XTO Energy also can assign, sell, or otherwise transfer its interest in the underlying properties, subject to the net profits interests, or can abandon an underlying property that is a working interest if it is incapable of producing in paying quantities, as determined by XTO Energy.

To the extent allowed, XTO Energy is responsible for marketing its production from the underlying properties under existing sales contracts or new arrangements on the best terms reasonably obtainable in the circumstances.

Net profits income received by the Trust on or before the last business day of the month is generally attributable to oil production two months prior and gas production three months prior. The monthly distribution amount to unitholders is determined by:

Adding

- (1) net profits income received,
- (2) estimated interest income to be received on the monthly distribution amount, including an adjustment for the difference between the estimated and actual interest received for the prior monthly distribution amount,
- (3) cash available as a result of reduction of cash reserves, and
- (4) other cash receipts, then

Subtracting

- (1) liabilities paid and
- (2) the reduction in cash available due to establishment of or increase in any cash reserve. The monthly distribution amount is distributed to unitholders of record within ten business days after the monthly record date. The monthly record date is generally the last business day of the month. The Trustee calculates the monthly distribution amount and announces the distribution per unit at least ten days prior to the monthly record date.

The Trustee may establish cash reserves for contingencies. Cash held for such reserves, as well as for pending payment of the monthly distribution amount, may be invested in federal obligations or certificates of deposit of major banks.

The Trustee s function is to collect the net profits income from the net profits interests, to pay all Trust expenses and to pay the monthly distribution amount to unitholders. The Trustee s powers are specified by the terms of the indenture. The Trust cannot engage in any business activity or acquire any assets other than the net profits interests and specific short-term cash investments. The Trust has no employees since all administrative functions are performed by the Trustee.

Approximately 62% of the net profits income received by the Trust during 2017 was attributable to natural gas, as well as 45% of the Trust s estimated future net cash flows from proved reserves at December 31, 2017 (based on estimated future net cash flows using 12-month average oil and gas prices, based on the first-day-of-the-month price for each month in the period). There is generally a greater demand for gas during the winter. Otherwise, Trust income is not subject to seasonal factors, nor dependent upon patents, licenses, franchises or concessions. The Trust conducts no research activities.

The oil and gas industry is highly competitive in all its phases. Operators of the properties in which the Trust holds interests encounter competition from other oil and gas companies and from individual producers and operators. Oil and natural gas are commodities, for which market prices are determined by external supply and demand factors. Current market conditions are not necessarily indicative of future conditions.

Item 1A. Risk Factors

The following factors could cause actual results to differ materially from those contained in forward-looking statements made in this report and presented elsewhere by the Trustee from time to time. Such factors may have a material adverse effect upon the Trust s financial condition, distributable income and changes in trust corpus.

The following discussion of risk factors should be read in conjunction with the financial statements and related notes included under Item 8, Financial Statements and Supplementary Data. Because of these and other factors, past financial performance should not be considered an indication of future performance.

The market price for the Trust units may not reflect the value of the net profits interests held by the Trust.

The public trading price for the Trust units tends to be tied to the recent and expected levels of cash distributions on the Trust units. The amounts available for distribution by the Trust vary in response to numerous factors outside the control of the Trust or XTO Energy, including prevailing prices for oil and natural gas produced from the underlying properties. The market price of the Trust units is not necessarily indicative of the value that the Trust would realize if the net profits interests were sold to a third party buyer. In addition, such market price is not necessarily reflective of the fact that, since the assets of the Trust are depleting assets, a portion of each cash distribution paid on the Trust units should be considered by investors as a return of capital, with the remainder being considered as a return on investment. There is no guarantee that distributions made to a unitholder over the life of these depleting assets will equal or exceed the purchase price paid by the unitholder.

Oil and natural gas prices fluctuate due to a number of uncontrollable factors, and any decline will adversely affect the net proceeds payable to the Trust and Trust distributions.

The Trust s monthly cash distributions are highly dependent upon the prices realized from the sale of natural gas and oil. Oil and natural gas prices can fluctuate widely on a month-to-month basis in response to a variety of factors that are beyond the control of the Trust and XTO Energy. Factors that contribute to price fluctuations include instability in oil-producing regions, worldwide economic conditions, weather conditions, the supply of domestic and foreign oil, natural gas and natural gas liquids, consumer demand, the price and availability of

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alternative fuels, the proximity to, and capacity of, transportation facilities and the effect of worldwide energy conservation measures. Moreover, government regulations, such as regulation of natural gas transportation and price controls, can affect product prices. A significant decline in oil or natural gas prices could have a material adverse effect on the amount of oil and natural gas that is economic to produce, Trust net profits (and therefore cash available for distribution to unitholders) and proved reserves attributable to the Trust s interests. The volatility of energy prices reduces the predictability of future cash distributions to Trust unitholders.

Higher production expense and/or development costs, without concurrent increases in revenue, will directly decrease the net proceeds payable to the Trust from the properties underlying the 75% net profits interests.

Production expense and development costs are deducted in the calculation of the Trust s share of net proceeds from properties underlying the 75% net profits interests. Accordingly, higher or lower production expense and development costs, without concurrent changes in revenue, will directly decrease or increase the amount received by the Trust for its 75% net profits interests. If development costs and production expense for properties underlying the 75% net profits in a particular state exceed the production proceeds from the properties, (as was the case with respect to the properties underlying the Texas working interests for all of 2016 and 2017 and with respect to the properties underlying the Oklahoma working interests for all of 2016 and the first three quarters of 2017) the Trust will not receive net profits income for those properties until future net proceeds from production in that state exceed the total of the excess costs plus accrued interest during the deficit period. Development activities may not generate sufficient additional revenue to repay the costs.

Proved reserve estimates depend on many assumptions that may turn out to be inaccurate. Any material inaccuracies in reserve estimates or underlying assumptions could cause the quantities and net present value of the reserves to be overstated.

Estimating proved oil and gas reserves is inherently uncertain. Petroleum engineers consider many factors and make assumptions in estimating reserves and future net cash flows. Those factors and assumptions include historical production from the area compared with production rates from similar producing areas, the effects of governmental regulation, assumptions about future commodity prices, production expense and development costs, taxes and capital expenditures, the availability of enhanced recovery techniques and relationships with landowners, working interest partners, pipeline companies and others. Lower oil and gas prices generally cause lower estimates of proved reserves. Ultimately, actual production, revenues and expenditures for the underlying properties will vary from estimates and those variances could be material. Because the Trust owns net profits interests, it does not own a specific percentage of the oil and gas reserves. Estimated proved reserves for the net profits interests are based on estimates of reserves for the underlying properties and an allocation method that considers estimated future net proceeds and oil and gas prices. Because Trust reserve quantities are determined using an allocation formula, increases or decreases in oil and gas prices can significantly affect estimated reserves of the 75% net profits interests.

Operational risks and hazards associated with the development and operations of the underlying properties may decrease Trust distributions.

There are operational risks and hazards associated with the production and transportation of oil and natural gas, including without limitation natural disasters, blowouts, explosions, fires, leakage of oil or natural gas, releases of other hazardous materials, mechanical failures, cratering, and pollution. Any of these or similar occurrences could result in the interruption or cessation of operations, personal injury or loss of life, property damage, damage to productive formations or equipment, damage to the environment or natural resources, or cleanup obligations. The operation of oil and gas properties is also subject to various laws and regulations. Non-compliance with such laws and regulations could subject the operator to additional costs, sanctions or liabilities. The uninsured costs resulting from

any of the above or similar occurrences could be deducted as a production expense or development cost in calculating the net proceeds payable to the Trust from properties underlying the 75% net profits interests, and would therefore reduce Trust distributions by the amount of such uninsured costs.

Future net profits may be subject to risks relating to the creditworthiness of third parties.

The Trust does not lend money and has limited ability to borrow money, which the Trustee believes limits the Trust s risk from exposure to credit markets. The Trust s future net profits, however, may be subject to risks relating to the creditworthiness of the operators of the underlying properties and other purchasers of crude oil and natural gas produced from the underlying properties. This creditworthiness may be impacted by the price of crude oil and natural gas.

Trust unitholders and the Trustee have no influence over the operations on, or future development of, the underlying properties.

Because XTO Energy does not operate most of the underlying properties, it is unable to significantly influence the operations or future development of the underlying properties. Neither the Trustee nor the Trust unitholders can influence or control the operation or future development of the underlying properties. The failure of an operator to conduct its operations or discharge its obligations in a proper manner could have an adverse effect on the net proceeds payable to the Trust. Although XTO Energy and the other operators of the underlying properties must adhere to the standard of a prudent operator, they are under no obligation to continue operating the properties. Neither the Trustee nor Trust unitholders have the right to replace an operator.

The assets of the Trust represent interests in depleting assets and, if XTO Energy or any other operators developing the underlying properties do not perform additional successful development projects, the assets may deplete faster than expected. Eventually, the assets of the Trust will cease to produce in commercial quantities and the Trust will cease to receive proceeds from such assets.

The net proceeds payable to the Trust are derived from the sale of hydrocarbons from depleting assets. Future maintenance and development projects on the underlying properties will affect the quantity of proved reserves and can offset the reduction in the depletion of proved reserves. The timing and size of these projects will depend on the market prices of oil and natural gas. If the operator(s) of the properties do not implement additional maintenance and development projects, the future rate of production decline of proved reserves may be higher than the rate currently expected by the Trust. Because the net proceeds payable to the Trust are derived from the sale of hydrocarbons from depleting assets, the portion of distributions to unitholders attributable to depletion may be considered a return on capital as opposed to a return on investment. Distributions that are a return of capital will ultimately diminish the depletion tax benefits available to the unitholders, which could reduce the market value of the units over time. Eventually, the properties underlying the Trust s net profits interest will cease to produce in commercial quantities and the Trust will, therefore, cease to receive any net proceeds therefrom.

Terrorism and geopolitical hostilities could adversely affect Trust distributions or the market price of the Trust units.

Terrorist attacks and the threat of terrorist attacks, whether domestic or foreign, as well as military or other actions taken in response, cause instability in the global financial and energy markets. Terrorism and other geopolitical hostilities could adversely affect Trust distributions or the market price of the Trust units in unpredictable ways, including through the disruption of fuel supplies and markets, increased volatility in oil and natural gas prices, or the possibility that the infrastructure on which the operators of the underlying properties rely could be a direct target or an indirect casualty of an act of terror.

XTO Energy may transfer its interest in the underlying properties without the consent of the Trust or the Trust unitholders.

XTO Energy may at any time transfer all or part of its interest in the underlying properties to another party. Neither the Trust nor the Trust unitholders are entitled to vote on any transfer of the properties underlying the

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Trust s net profits interests, and the Trust will not receive any proceeds of any such transfer. Following any transfer, the transferred property will continue to be subject to the net profits interests of the Trust, but the calculation, reporting and remitting of net proceeds to the Trust will be the responsibility of the transferee.

XTO Energy or any other operator of any underlying property may abandon the property, thereby terminating the related net profits interest payable to the Trust.

XTO Energy or any other operator of the underlying properties, or any transferee thereof, may abandon any well or property without the consent of the Trust or the Trust unitholders if they reasonably believe that the well or property can no longer produce in commercially economic quantities. This could result in the termination of the net profits interest relating to the abandoned well or property.

The net profits interests can be sold and the Trust would be terminated. The Trust will also be terminated if it fails to generate sufficient gross proceeds.

The Trust may sell the net profits interests if the holders of 80% or more of the outstanding Trust units approve the sale or vote to terminate the Trust. The Trust will terminate if it fails to generate gross proceeds from the underlying properties of at least \$1,000,000 per year over any successive two-year period. Sale of all of the net profits interests will terminate the Trust. The net proceeds of any sale must be for cash with the proceeds less any Trust administrative costs promptly distributed to the Trust unitholders.

Trust unitholders have limited voting rights and have limited ability to enforce the Trust s rights against XTO Energy or any other operator of the underlying properties.

The voting rights of a Trust unitholder are more limited than those of stockholders of most public corporations. For example, there is no requirement for annual meetings of Trust unitholders or for an annual or other periodic re-election of the Trustee. Additionally, Trust unitholders have no voting rights in XTO Energy or Exxon Mobil Corporation.

The Trust indenture and related trust law permit the Trustee and the Trust to sue XTO Energy or any other operator of the underlying properties to compel them to fulfill the terms of the conveyance of the net profits interests. If the Trustee does not take appropriate action to enforce provisions of the conveyance, the recourse of the Trust unitholders would likely be limited to bringing a lawsuit against the Trustee to compel the Trustee to take specified actions. Trust unitholders probably would not be able to sue XTO Energy or any other operator of the underlying properties.

Financial information of the Trust is not prepared in accordance with U.S. GAAP.

The financial statements of the Trust are prepared on a modified cash basis of accounting, which is a comprehensive basis of accounting other than U.S. generally accepted accounting principles, or U.S. GAAP. Although this basis of accounting is permitted for royalty trusts by the Securities and Exchange Commission, the financial statements of the Trust differ from U.S. GAAP financial statements because net profits income is not accrued in the month of production, expenses are not recognized when incurred and cash reserves may be established for certain contingencies that would not be recorded in U.S. GAAP financial statements.

The limited liability of Trust unitholders is uncertain.

The Trust unitholders are not protected from the liabilities of the Trust to the same extent that a shareholder would be protected from a corporation s liabilities. The structure of the Trust does not include the interposition of a limited

liability entity such as a corporation or limited partnership which would provide further limited liability protection to Trust unitholders. While the Trustee is liable for any excess liabilities incurred if the Trustee fails to ensure that such liabilities are to be satisfied only out of Trust assets, under the laws of Texas, which are

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unsettled on this point, a unitholder may be jointly and severally liable for any liability of the Trust if the satisfaction of such liability was not contractually limited to the assets of the Trust and the assets of the Trust and the Trustee are not adequate to satisfy such liability. As a result, Trust unitholders may be exposed to personal liability. The Trust, however, is not liable for production costs or other liabilities of the underlying properties.

Drilling oil and natural gas wells is a high-risk activity and subjects the Trust to a variety of factors that it cannot control.

Drilling oil and natural gas wells involves numerous risks, including the risk that commercially productive oil and natural gas reservoirs are not encountered. The presence of unanticipated pressures or irregularities in formations, miscalculations or accidents may cause drilling activities to be unsuccessful. In addition, there is often uncertainty as to the future cost or timing of drilling, completing and operating wells. Further, development activities may be curtailed, delayed or canceled as a result of a variety of factors, including:

- 1. reduced oil or natural gas prices;
- 2. unexpected drilling conditions;
- 3. title problems;
- 4. restricted access to land for drilling or laying pipeline;
- 5. pressure or irregularities in formations;
- 6. equipment failures or accidents;
- 7. adverse weather conditions or natural disasters; and
- 8. costs of, or shortages or delays in the availability of, drilling rigs, tubular materials and equipment.

While these risks do not expose the Trust to liabilities of the drilling contractor or operator of the well, they can reduce net proceeds payable to the Trust and Trust distributions by decreasing oil and gas revenues or increasing production expense or development costs from the underlying properties. Furthermore, these risks may cause the costs of development activities on properties underlying the 75% net profits interests to exceed the revenues therefrom, thereby reducing net proceeds payable to the Trust and Trust distributions.

The underlying properties are subject to complex federal, state and local laws and regulations that could adversely affect net proceeds payable to the Trust and Trust distributions.

Extensive federal, state and local regulation of the oil and natural gas industry significantly affects operations on the underlying properties. In particular, oil and natural gas development and production are subject to stringent environmental regulations. These regulations have increased the costs of planning, designing, drilling, installing, operating and abandoning oil and natural gas wells and other related facilities, which costs could reduce net proceeds payable to the Trust and Trust distributions. These regulations may become more demanding in the future. See Regulation on pp. 14-18 and Greenhouse Gas Emissions and Climate Change Regulations on p. 23-24.

Cash held by the Trustee is not insured by the Federal Deposit Insurance Corporation.

Currently, cash held by the Trust reserved for the payment of accrued liabilities and estimated future expenses and distributions to unitholders is typically held in a treasury fund that under normal market conditions invests exclusively in U.S. Treasury obligations. Although the fund s underlying investments are obligations of the U.S. government, the fund itself is not insured by the Federal Deposit Insurance Corporation. In the event that the fund becomes insolvent, the Trustee may be unable to recover any or all such cash from the insolvent fund. Any loss of such cash may have a material adverse effect on the Trust s cash balances and any distributions to unitholders.

Item 1B. Unresolved Staff Comments

As of December 31, 2017, the Trust did not have any unresolved Securities and Exchange Commission staff comments.

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Item 2. Properties

The net profits interests are the principal asset of the Trust. The Trustee cannot acquire any other asset, with the exception of certain short-term investments as specified under Item 1, Business. The Trustee is prohibited from selling any portion of the net profits interests unless approved by holders of at least 80% or more of the outstanding Trust units or at such time as Trust gross revenue is less than \$1 million for two successive years.

The net profits interests comprise:

the 90% net profits interests which are carved from:

- a) producing royalty and overriding royalty interest properties in Texas, Oklahoma and New Mexico; and
- b) 11.11% nonparticipating royalty interests in nonproducing properties located primarily in Texas and Oklahoma; and

the 75% net profits interests which are carved from working interests in four properties in Texas and three properties in Oklahoma.

All underlying royalties, underlying nonproducing royalties and underlying working interest properties are currently owned by XTO Energy or other affiliated companies of ExxonMobil. XTO Energy may sell all or any portion of the underlying properties at any time, subject to and burdened by the net profits interests.

The underlying properties include over 2,900 producing properties with established production histories in Texas, Oklahoma and New Mexico. The average reserve-to-production index for the underlying properties as of December 31, 2017 is approximately 11 years. This index is calculated using total proved reserves and estimated 2018 production for the underlying properties. The projected 2018 production is from proved developed producing reserves as of December 31, 2017. Based on estimated future net cash flows at 12-month average oil and gas prices, based on the first-day-of-the-month price for each month in the period, the future net cash flows from proved reserves of the underlying properties are approximately 45% natural gas and 55% oil. The underlying properties also include certain nonproducing properties in Texas, Oklahoma and New Mexico that are primarily mineral interests.

Producing Acreage, Wells and Drilling

90% Net Profits Interests Underlying Royalties. Royalty and overriding royalty properties underlying the 90% net profits interests represent 86% of the discounted future net cash flows from Trust proved reserves at December 31, 2017. Approximately 53% of the discounted future net cash flows from the 90% net profits interests are from gas reserves, totaling 19.0 Bcf. Oil reserves allocated to the 90% net profits interests are primarily located in West Texas and are estimated to be 1,111,000 Bbls at December 31, 2017.

The underlying royalties are royalty and overriding royalty interests primarily located in mature producing oil and gas fields. The most significant producing region in which the underlying royalties are located is the San Juan Basin in northwestern New Mexico. The San Juan Basin royalties gas production accounted for approximately 75% of the Trust s gas sales volumes and 44% of the net profits income for 2017. The Trust s estimated proved gas reserves from

this region totaled 14.0 Bcf at December 31, 2017, or approximately 82% of Trust total gas reserves at that date. XTO Energy estimates that underlying royalties in the San Juan Basin include more than 4,886 gross (approximately 57.5 net) wells, covering almost 60,000 gross acres. The majority of these wells are operated by BP America Production Company or Hilcorp.

San Juan Basin oil and gas accumulations, inclusive of the Fruitland Coal, Pictured Cliffs, Mancos, Mesaverde, and Dakota formations, have produced within the basin for over 90 years. Although these reservoirs have seen almost a century of development, numerous upside opportunities are still available to basin operators

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via down-spacing drilling, recompletions, lateral drilling, and lease cost optimizations. Recently, operators have moved development toward the more liquid-rich portions of the basin through the following:

- 1. reduced dry gas drilling with a shift toward horizontal drilling in the more liquids-rich areas;
- 2. lease optimization via compression upgrades, restimulations, and improved artificial lift;
- 3. basinal work to rail crude oil out of basin to improve pricing; and
- 4. stable gas pipeline infrastructure.

The underlying royalties also include royalties in the Sand Hills field of Crane County, Texas. Most of these properties are operated by major operators. The Sand Hills field was discovered in 1931 and includes production from three main intervals, the Tubb, McKnight and Judkins. Development potential for the field includes recompletions and additional infill drilling.

The underlying royalties contain approximately 282,610 gross (approximately 36,488 net) producing acres. Well counts for the underlying royalties cannot be provided because information regarding the number of wells on royalty properties is generally not made available to royalty interest owners.

Because the properties related to the 90% net profits interests are primarily royalty interests and overriding royalty interests, the net profits income from these properties is not reduced by production or development costs, with the exception of a limited number of wells that were converted to working interest after conveyance that incur production and development costs. Additionally, net profits income from these interests cannot be reduced by any excess costs of the 75% net profits interests. The Trust, therefore, should generally receive monthly net profits income from these interests, as determined by oil and gas sales volumes and prices.

75% Net Profits Interests Underlying Working Interest Properties. Underlying the 75% net profits interests are working interests in seven large, predominantly oil-producing properties in Texas and Oklahoma operated primarily by established oil companies. These properties are located in mature fields undergoing secondary or tertiary recovery operations. Most of the oil produced from the 75% net profits interest properties is sour oil, which is sold at a discount to NYMEX sweet crude oil prices. XTO Energy is the operator of the Hewitt Unit, which is one of the properties underlying the Oklahoma 75% net profits interests. With the exception of the Hewitt Unit, XTO Energy and ExxonMobil generally have little influence or control over operations on any of these properties.

Proved reserves from the 75% net profits interests are almost entirely oil, estimated to be approximately 300,000 Bbls at year-end 2017. Proved reserves from these interests represent 14% of the discounted future net cash flows of the Trust s proved reserves at December 31, 2017.

The underlying working interest properties are detailed below:

			Ownership of XTO Energy	
			Working	Revenue
Unit	County/State	Operator	Interest	Interest
North Cowden	Ector/Texas	Occidental Permian, Ltd.	1.7%	1.4%
North Central Levell and	Hockley/Texas	Apache Corporation	3.2%	2.1%
Penwell	Ector/Texas	Cross Timbers Energy, LLC	5.2%	4.6%

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Sharon Ridge Canyon	Borden/Texas	Occidental Permian, Ltd.	4.3%	2.8%
Hewitt	Carter/Oklahoma	XTO Energy Inc.	11.3%	9.9%
Wildcat Jim Penn	Carter/Oklahoma	Citation Oil and Gas Corporation	8.6%	7.5%
South Graham Deese	Carter/Oklahoma	Linn Energy, LLC	9.2%	8.7%

The underlying working interest properties consist of 3,814 gross (2,995 net) producing acres. As of December 31, 2017, there were 1,400 gross (70 net) productive oil wells and no wells in process of drilling on

these properties. There were no wells drilled in 2017, no wells drilled in 2016 and 12 gross (1.0 net) wells drilled in 2015. XTO Energy has advised the Trustee that it plans to drill seven vertical wells in the Hewitt Unit during 2018.

Because these underlying properties are working interests, production expense and development costs are deducted in calculating net profits income from the 75% net profits interests. As a result, net profits income from these interests is affected by the level of maintenance and development activity on these underlying properties. Net profits income is also dependent upon oil and gas sales volumes and prices and is subject to reduction for any prior period excess costs.

Total 2017 development costs were \$1,196,892, up 20% from 2016 development costs of \$998,200. Development costs were higher in 2017 because of increased development activity and costs related to non-operated Texas and Oklahoma oil properties underlying the 75% net profits interest. January and February 2018 development costs totaled approximately \$185,000, primarily incurred in fourth quarter 2017.

As reported to XTO Energy by unit operators in February of each year, budgeted development costs were \$1.2 million for 2017 and \$1.0 million for 2016. Actual development costs often differ from amounts budgeted because of changes in product prices and other factors that may affect the timing or selection of projects. Also, costs are deducted in the calculation of Trust net profits income several months after they are incurred by the operator. Unit operators have reported total budgeted costs, net to the underlying properties, of approximately \$1.9 million for 2018 and \$1.2 million for 2019. Changes in oil or natural gas prices could impact future development plans on the underlying properties.

If monthly costs exceed revenues for any conveyance, such excess costs must be recovered, with accrued interest, from future net proceeds of that conveyance and cannot reduce net profits income from other conveyances. Remaining cumulative excess costs totaled \$2,159,727 (\$1,619,795 net to the Trust), including accrued interest of \$0.2 million for the period ended December 31, 2017. For information regarding the effect of excess costs on Trust net profits income, see Note 7 to Financial Statements under Item 8, including the excess cost balance and accrued interest by conveyance, Financial Statements and Supplementary Data.

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Estimated Proved Reserves and Future Net Cash Flows

The following are proved reserves of the underlying properties, as estimated by independent engineers, and proved reserves and future net cash flows from proved reserves of the net profits interests, based on an allocation of these reserves, at December 31, 2017:

	Unde	rlying				
	Properties		Net Profits Interests			
	Proved					
	Proved R	Proved Reserves(a)		ves ^{(a)(b)}	Future Net Cash Flows	
	Oil	Gas	Oil	Gas	from Proved	$Reserves^{(a)(c)}$
(in thousands)	(Bbls)	(Mcf)	(Bbls)	(Mcf)	Undiscounted	Discounted
90% Net Profits Interests						
San Juan Basin	22	15,547	20	13,992	\$ 38,945	\$ 20,284
Other New Mexico	39	101	35	86	1,922	978
Texas	993	1,941	894	1,745	46,026	22,110
Oklahoma	57	1,428	51	1,198	5,763	3,223
Total	1,111	19,017	1,000	17,021	92,656	46,595
75% Net Profits Interests						
Texas	126	63				
Oklahoma	1,098	245	300	67		