UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): November 29, 2017

REX AMERICAN RESOURCES CORPORATION (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-09097 (Commission File No.) 31-1095548 (IRS Employer Identification No.)

7720 Paragon Road, Dayton, Ohio (Address of principal executive offices)

45459 (Zip Code)

Registrant's telephone number, including area code: (937) 276-3931

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

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Emerging growth company

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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. o

Item 2.02. Results of Operations and Financial Condition

On November 29, 2017, REX American Resources Corporation issued a press release announcing financial results for the three month period ended October 31, 2017. The press release is furnished as Exhibit 99 to this report.

Item 9.01. Financial Statements and Exhibits

- (c) Exhibits. The following exhibits are furnished with this report:
 - 99 Press Release dated November 29, 2017

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

REX AMERICAN RESOURCES CORPORATION

Date: November 29, 2017 By: /s/ DOUGLAS L. BRUGGEMAN

Name:Douglas L. Bruggeman Title: Vice President - Finance, Chief Financial Officer and Treasurer



News Announcement For Immediate Release

REX AMERICAN RESOURCES' THIRD QUARTER DILUTED EPS RISE 47% TO \$2.00

Dayton, Ohio, (November 29, 2017) -- REX American Resources Corporation (NYSE American: REX) ("REX" or "the Company") today reported financial results for its fiscal 2017 third quarter ("Q3 '17") ended October 31, 2017.

REX American Resources' Q3 '17 results principally reflect its interests in six ethanol production facilities and its refined coal operation. One Earth Energy, LLC ("One Earth") and NuGen Energy, LLC ("NuGen") are consolidated, while those of its four remaining plants are reported as equity in income of unconsolidated ethanol affiliates. REX's financial results for the fiscal 2017 third quarter also reflect the refined coal entity acquired by the Company on August 10, 2017. REX expects revenues from the sale of refined coal produced at the facility will be subsidized by federal production tax credits, subject to meeting qualified emissions reductions as governed by Section 45 of the Internal Revenue Code. Beginning in the third quarter of fiscal 2017, the Company will report results for its two business segments, ethanol and by-products and refined coal.

REX's Q3 '17 net sales and revenue increased 4.2% to \$121.2 million, compared with \$116.3 million in Q3 '16, primarily attributable to higher revenues from the Company's ethanol and by-products segment. Ethanol sales increased 6.2% primarily due to a 5.7% increase in gallons of ethanol sold, which was partially offset by 14.6% reduction in dried distillers grains sales primarily due to an 11.4% decline in pricing.

Gross profit decreased to \$18.3 million from \$20.2 million related to the Company's ethanol and by-products operations during the third quarter. Additionally, the Company reported a \$3.4 million gross loss from the Company's refined coal operations. While gross profit was negatively impacted, the Company recognized benefits related to its refined coal operations in the form of a lower effective tax rate. Equity in income of unconsolidated ethanol affiliates in Q3 '17 decreased to \$1.1 million, from \$1.8 million in Q3 '16. As a result of these factors, income before income taxes and non-controlling interests in Q3 '17 decreased to \$9.3 million from \$17.2 million in Q3 '16. Primarily reflecting the company's recent investment in refined coal operations, REX recorded a \$5.7 million income tax benefit in Q3 '17, versus a provision for income taxes of \$5.7 million in Q3 '16.

Net income attributable to REX common shareholders in Q3 '17 rose to \$13.2 million or \$2.00 per basic and diluted share compared to \$8.9 million or \$1.36 per share in Q3 '16. Net income attributable to non-controlling interests in Q3 '17 was \$1.8 million, compared with \$2.5 million in Q3 '16. Per share results in Q3 '17 and Q3 '16 are based on 6,597,000 and 6,590,000 diluted weighted average shares outstanding, respectively.

Segment Income Statement Data:

	Three Months Ended		Nine Months Ended		
(\$ in thousands)	October 31,		October 31,		
	2017	2016	2017	2016	
Net sales and revenue:					
Ethanol & By-Products (1)	\$120,971	\$116,283	\$342,858	\$332,212	
Refined coal (2) (3)	<u> </u>		193		
Total net sales and revenues	<u>\$121,164</u>	<u>\$116,283</u>	<u>\$343,051</u>	<u>\$332,212</u>	
Gross profit (loss):					
Ethanol & By-Products (1)	\$ 18,257	\$ 20,162	\$ 41,527	\$ 45,868	
Refined coal (2)	(3,390)	-	(3,390)	-	
Total gross profit	\$ 14,867	\$ 20,162	\$ 38,137	\$ 45,868	
Income (loss) before income taxes:					
Ethanol & By-Products (1)	\$ 15,554	\$ 17,682	\$ 31,807	\$ 37,294	
Refined coal (2)	(5,684)	-	(5,684)	-	
Corporate and other	(611)	(468)	(2,389)	(1,554)	
Total income (loss) before income taxes	<u>\$ 9,259</u>	<u>\$ 17,214</u>	<u>\$ 23,734</u>	\$ 35,740	
Benefit (provision) for income taxes:					
Ethanol & By-Products	\$ (4,379)	\$ (5,917)	\$ (9,712)	\$ (12,331)	
Refined coal (4)	9,918	-	9,918	-	
Corporate and other	196	<u> 177</u>	837	<u>560</u>	
Total benefit (provision) before income taxes	\$ 5,735	<u>\$ (5,740</u>)	<u>\$ 1,043</u>	<u>\$ (11,771</u>)	
Segment profit (loss):					
Ethanol & By-Products	\$ 9,058	\$ 9,209	\$ 17,665	\$ 20,901	
Refined coal	4,520	-	4,520	-	
Corporate and other	(410)	(271)	(1,532)	(949)	
Net income attributable to REX common shareholders	\$ 13,168	\$ 8,938	\$ 20,653	\$ 19,952	

- (1) Includes results attributable to non-controlling interests of approximately 25% for One Earth and approximately 1% for NuGen.
- (2) Includes results attributable to non-controlling interests of approximately 5%.
- (3) Refined coal sales are reported net of the cost of coal.
- (4) We record our tax provision/benefit based on an estimated annual rate adjusted for items recorded discretely. This estimate was significantly reduced beginning in the third quarter of the current year, as we began operating our recently acquired refined coal facility. This resulted in a disproportionate tax benefit recognized in the third quarter of fiscal year 2017 as the cumulative effect of the reduced annual rate was recorded in the third quarter of fiscal year 2017.

REX American Resources' Chief Executive Officer, Zafar Rizvi, commented, "REX delivered healthy third quarter results, including net income attributable to REX shareholders of over \$13.2 million, or \$2.00 per share, marking a 47% year-over-year increase. We are pleased to report an increase in sales based upon a 5.7% increase in our consolidated gallons of ethanol sold, offset by lower distillers grains pricing. As expected, our recent investment in refined coal operations enabled us to recognize income tax benefits and was significantly accretive to our earnings per share."

Balance Sheet and Capital Allocation

At October 31, 2017, REX had cash and cash equivalents of \$190.5 million, \$63.5 million of which was at the parent company and \$127.0 million of which was at its consolidated ethanol production facilities. This compares with cash and cash equivalents of \$188.6 million at January 31, 2017, \$79.5 million of which was at the parent company and \$109.1 million of which was at its consolidated ethanol production facilities.

The following table summarizes select data related to the Company's consolidated ethanol interests:

	Three Months Ended October 31,		Nine Months Ended October 31,		
	2017	2016	2017	2016	
Average selling price per gallon of ethanol	\$ 1.45	\$ 1.44	\$ 1.45	\$ 1.42	
Average selling price per ton of dried distillers grains	\$ 108.34	\$ 122.34	\$ 101.44	\$ 127.27	
Average selling price per pound of non-food grade corn oil	\$ 0.30	\$ 0.29	\$ 0.29	\$ 0.27	
Average selling price per ton of modified distillers grains	\$ 41.64	\$ 45.17	\$ 41.53	\$ 54.49	
Average cost per bushel of grain	\$ 3.35	\$ 3.30	\$ 3.39	\$ 3.51	
Average cost of natural gas (per mmbtu)	\$ 3.22	\$ 3.31	\$ 3.41	\$ 3.08	

Supplemental Data Related to REX's Ethanol & By-Products Interests: REX American Resources Corporation Ethanol Ownership Interests/Effective Annual Gallons Shipped as of October 31, 2017 (gallons in millions)				
Entity	Trailing Twelve Months Gallons Shipped	Current REX Ownership Interest	REX's Current Effective Ownership of Trailing Twelve Month Gallons Shipped	
One Earth Energy, LLC (Gibson City, IL)	123.6	75.0%	92.7	
NuGen Energy, LLC (Marion, SD)	131.9	99.5%	131.2	
Big River Resources West Burlington, LLC (West Burlington, IA)	106.8	10.3%	11.0	
Big River Resources Galva, LLC (Galva, IL)	124.6	10.3%	12.8	
Big River United Energy, LLC (Dyersville, IA)	129.4	5.7%	7.4	
Big River Resources Boyceville, LLC (Boyceville, WI)	57.1	10.3%	5.9	
Total	673.4	n/a	261.0	

Third Quarter Conference Call

REX will host a conference call at 11:00 a.m. ET today. Senior management will discuss the financial results and host a question and answer session. The dial in number for the audio conference call is (212) 231-2935 (domestic and international callers).

Participants can also listen to a live webcast of the call on the Company's website, www.rexamerican.com/Corp/Page4.aspx. A webcast replay will be available for 30 days following the live event at www.rexamerican.com/Corp/Page4.aspx.

About REX American Resources Corporation

REX American Resources has interests in six ethanol production facilities, which in aggregate shipped approximately 673 million gallons of ethanol over the twelve month period ended October 31, 2017. REX's effective ownership of the trailing twelve month gallons shipped (for the twelve months ended October 31, 2017) by the ethanol production facilities in which it has ownership interests was approximately 261 million gallons. In addition, the Company acquired a refined coal operation on August 10, 2017. Further information about REX is available at www.rexamerican.com.

This news announcement contains or may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements can be identified by use of forward-looking terminology such as "may," "expect," "believe," "estimate," "anticipate" or "continue" or the negative thereof or other variations thereon or comparable terminology. Readers are cautioned that there are risks and uncertainties that could cause actual events or results to differ materially from those referred to in such forward-looking statements. These risks and uncertainties include the risk factors set forth from time to time in the Company's filings with the Securities and Exchange Commission and include among other things: the impact of legislative changes, the price volatility and availability of corn, dried and modified distillers grains, ethanol, corn oil, gasoline and natural gas, ethanol plants operating efficiently and according to forecasts and projections, changes in the international, national or regional economies, weather, results of income tax audits, changes in income tax laws or regulations and the effects of terrorism or acts of war. The Company does not intend to update publicly any forward-looking statements except as required by law.

Contact:

Douglas Bruggeman Chief Financial Officer (937) 276-3931 Joseph Jaffoni, Norberto Aja JCIR (212) 835-8500 rex@jcir.com

- statements of operations follow -

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Statements of Operations (in thousands, except per share amounts) Unaudited

	Three Months Ended October 31,		Nine Months Ended October 31,	
	2017	2016	2017	2016
Net sales and revenue	\$121,164	\$116,283	\$343,051	\$332,212
Cost of sales	106,297	96,121	304,914	286,344
Gross profit	14,867	20,162	38,137	45,868
Selling, general and administrative expenses	(7,347)	(5,082)	(17,528)	(14,315)
Equity in income of unconsolidated ethanol affiliates	1,094	1,838	1,931	3,257
(Loss) gain on sale of investment	-	-	(13)	192
(Loss) gain on disposal of property and equipment, net	(100)	179	(87)	364
Interest and other income	745	117	1,294	374
Income before income taxes	9,259	17,214	23,734	35,740
Benefit (provision) for income taxes	5,735	(5,740)	1,043	(11,771)
Net income	14,994	11,474	24,777	23,969
Net income attributable to non-controlling interests	(1,826)	(2,536)	(4,124)	(4,017)
Net income attributable to REX common shareholders	\$ 13,168	\$ 8,938	\$ 20,653	\$ 19,952
Weighted average shares outstanding – basic and diluted	6,597	6,590	6,594	6,591
Basic and diluted net income per share attributable to REX common shareholders	\$ 2.00	\$ 1.36	\$ 3.13	\$ 3.03

⁻ balance sheet follows -

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Balance Sheets (in thousands) Unaudited

	October 31, 2017		January 31, 2017	
ASSETS:				
CURRENT ASSETS:				
Cash and cash equivalents	\$	190,460	\$	188,576
Restricted cash		230		130
Accounts receivable		9,801		11,901
Inventory		24,145		17,057
Refundable income taxes		977		1,070
Prepaid expenses and other		6,828		6,959
Deferred taxes-net				824
Total current assets		232,441		226,517
Property and equipment-net		198,959		182,761
Other assets		7,190		6,913
Equity method investments		35,755		37,833
TOTAL ASSETS	\$	474,345	\$	454,024
LIABILITIES AND EQUITY CURRENT LIABILITIES:	_			
Accounts payable – trade	\$	11,778	\$	9,171
Accrued expenses and other current liabilities		11,223		13,348
Total current liabilities		23,001		22,519
LONG TERM LIABILITIES:				
Deferred taxes		34,629		41,135
Other long term liabilities		3,343		2,096
Total long term liabilities		37,972		43,231
COMMITMENTS AND CONTINGENCIES				
EQUITY:				
REX shareholders' equity:				
Common stock, 45,000 shares authorized, 29,853 shares issued at par		299		299
Paid in capital		146,887		145,767
Retained earnings		528,860		508,207
Treasury stock, 23,287 and 23,292 shares		(313,650)		(313,838)
Total REX shareholders' equity		362,396		340,435
Non-controlling interests		50,976		47,839
Total equity		413,372		388,274
TOTAL LIABILITIES AND EQUITY	\$	474,345	\$	454,024

⁻ statements of cash flows follow -

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Statements of Cash Flows (in thousands) Unaudited

			nths Ended ber 31, 2016	
CASH FLOWS FROM OPERATING ACTIVITIES:		2017		2010
Net income	\$	24,777	\$	23,969
Adjustments to reconcile net income to net cash	Ψ	27,111	Ψ	20,303
provided by operating activities:				
Depreciation and amortization		15,695		14,567
Income from equity method investments		(1,931)		(3,257)
Dividends received from equity method investee		4,009		4,010
Loss (gain) on disposal of property and equipment		87		(364)
Loss (gain) on sale of investment		13		(192)
Deferred income tax		(5,682)		(1,019)
Stock based compensation expense		881		68
Changes in assets and liabilities:				
Accounts receivable		2,023		(1,686)
Inventories		(7,039)		(2,305)
Other assets		(222)		2,758
Accounts payable-trade		2,195		1,653
Other liabilities		(74 <u>6</u>)		3,157
Net cash provided by operating activities		34,060		41,359
CASH FLOWS FROM INVESTING ACTIVITIES:				
Capital expenditures		(19,315)		(11,836)
Acquisition of business, net of cash acquired		(12,049)		-
Restricted cash		(100)		8
Restricted investments and deposits		150		460
Proceeds from sale of investment		64		2,275
Proceeds from sale of property and equipment		42		1,510
Other		19		17
Net cash used in investing activities		(31,189)		(7,566)
CASH FLOWS FROM FINANCING ACTIVITIES:		(4 ===)		(5.555)
Dividend payments to and purchases of stock from non-controlling interests holders		(1,725)		(2,096)
Capital contributions from minority investor		738		-
Treasury stock acquired		<u>-</u>		(4,709)
Net cash used in financing activities		(987)		(6,805)
NET INCREASE IN CASH AND CASH EQUIVALENTS		1,884		26,988
CASH AND CASH EQUIVALENTS-Beginning of period		188,576		135,765
CASH AND CASH EQUIVALENTS-End of period	\$	190,460	\$	162,753
Non cash investing activities – Accrued capital expenditures	\$	1,049	\$	1,183
Non cash financing activities – Stock awards accrued	\$	768	\$ \$ \$	-
Non cash financing activities – Stock awards issued	\$	1,195	\$	1,095
	Ψ	1,133	Ψ	1,033