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): August 14, 2019

Gevo, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-35073 (Commission File Number)

87-0747704 (IRS Employer Identification No.)

345 Inverness Drive South, Building C, Suite 310 Englewood, CO 80112 (Address of principal executive offices)(Zip Code)

Registrant's telephone number, including area code: (303) 858-8358

N/A

(Former name or former address, if changed since last report)

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

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

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

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

Title of each class	Trading symbol	Name of exchange on which registered				
Common Stock, par value \$0.01 per share	GEVO	Nasdaq Capital Market				

Indicate by check mark whether the registrant is an emerging growth company as defined in 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

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

Item 2.02. Results of Operations and Financial Condition.

On August 14, 2019, Gevo, Inc. (the "Company") issued a press release announcing the Company's financial results for the quarter ended June 30, 2019. A copy of this press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The information in this Item 2.02 and Item 7.01 below shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 7.01. Regulation FD Disclosure.

On August 14, 2019, the Company posted an investor presentation to its website at www.gevo.com/investors/. A copy of the investor presentation is attached as Exhibit 99.2 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Earnings.press release, dated August 14, 2019.
99.2	Gevo, Inc. Investor Presentation

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.

GEVO, INC.

Dated: August 14, 2019

By:

/s/ Geoffrey T. Williams, Jr. Geoffrey T. Williams, Jr. General Counsel and Secretary



Gevo Reports Second Quarter 2019 Financial Results

Gevo to Host Conference Call Today at 4:30 p.m. EDT/2:30 p.m. MDT

ENGLEWOOD, Colo. - August 14, 2019 - Gevo, Inc. (NASDAQ: GEVO) today announced financial results for the second quarter of 2019 and recent corporate highlights.

Recent Corporate Highlights

- On August 13, 2019, Gevo announced that it has entered into an agreement with Air TOTAL International SA ("Air TOTAL") for Gevo to supply its sustainable aviation fuel ("SAF") to Air TOTAL for use and distribution in France and other parts of Europe. With the finalization of this new supply contract, Gevo will initially supply Air TOTAL SAF from the South Hampton facility in Silsbee, Texas and eventually from the expansion of Gevo's advanced biofuels production facility in Luverne, Minnesota plant (the "Luverne Facility"), which is expected to be constructed in the next several years.
- On August 7, 2019, Gevo announced the successful completion of the City of Seattle's Phase I trial of fleet vehicles utilizing Gevo's low carbon, renewable drop-in isobutanol blended gasoline to reduce greenhouse gas emissions from its fleet of vehicles. The City of Seattle confirmed they saw 18 metric tons of carbon reduction during the Phase I trial using Gevo's low carbon, renewable fuel and zero adverse effects to their fleet vehicles.
- On August 5, 2019, Gevo announced that it achieved its International Sustainability and Carbon Certification (ISCC) certification under the ISCC PLUS scheme for Food, Feed, Industrial Applications, Energy, Biofuels outside Europe.
- On June 17, 2019, Gevo announced that Virgin Australia has used Gevo's SAF to power 1 million kilometers of flights for all aircraft operating in and out of Brisbane Airport when the fuel was put through the general fuel supply system. This marked yet another important step for Virgin Australia towards building a supply-chain for the long-term commercial use of Gevo's SAF in Australia to lower greenhouse gas emissions.

2019 Second Quarter Financial Highlights

- Ends the quarter with cash and cash equivalents of \$29.2 million
- Reports revenue of \$5.1 million for the quarter
- Reports loss from operations of (\$6.5) million for the quarter
- Reports non-GAAP cash EBITDA loss¹ of (\$4.7) million for the quarter

¹ Cash EBITDA loss is a non-GAAP measure calculated by adding back depreciation and non-cash stock compensation to GAAP loss from operations. A reconciliation of cash EBITDA loss to GAAP loss from operations is provided in the financial statement tables following this release.

• Reports net loss per share of (\$0.60) for the quarter

Reports non-GAAP adjusted net loss per share² of (\$0.61) for the quarter

Commenting on the second quarter of 2019 and recent corporate events, Dr. Patrick R. Gruber, Gevo's Chief Executive Officer, said "We believe that the pieces necessary to drive Gevo's business are falling into place. We believe we are making real progress on refinancing our secured debt, securing offtake agreements for our advanced renewable biofuel products and advancing manure biogas and wind projects to decarbonize our Luverne Facility. Evidence of our progress include the supply agreement with Air TOTAL. In addition, we working on securing a loan for up to \$45 million that could be used, in part, to pay off our current secured lender. I am optimistic that we will be able to obtain the capital required to finance the growth of our business to further our mission of lowering greenhouse gas emissions from transportation fuels."

Second Quarter 2019 Financial Results

Revenues for the three months ended June 30, 2019 were \$5.1 million compared with \$9.4 million in the same period in 2018. During the second quarter of 2019, revenues derived at the Luverne Facility related to ethanol sales and related products were \$5.0 million, a decrease of approximately \$3.8 million from the same period in 2018. This decrease was primarily the result of reduced ethanol and co-product revenues due to planned lower production volumes in response to a decline in ethanol sales prices.

During the three months ended June 30, 2019, hydrocarbon revenues were \$0.1 million compared with \$0.6 million in the same period in 2018. The decrease in hydrocarbon revenues was due to a delay in shipments of finished products from Gevo's demonstration plant located at the South Hampton Resources, Inc. facility in Silsbee, Texas (the "South Hampton Facility"). Gevo's hydrocarbon revenues are comprised of sales of alcohol-to-jet fuel (SAF) and isooctane.

Cost of goods sold was \$8.5 million for the three months ended June 30, 2019, compared with \$10.7 million in the same period in 2018, primarily as a result of decreased production of ethanol during the 2019 quarter. Cost of goods sold included approximately \$7.0 million associated with the production of ethanol, isobutanol and related products and approximately \$1.5 million in depreciation expense for the three months ended June 30, 2019.

Gross loss was \$3.4 million for the three months ended June 30, 2019, versus a \$1.3 million gross loss in the same period in 2018.

Research and development expense decreased by \$0.5 million during the three months ended June 30, 2019 compared with the same period in 2018, due primarily to a decrease in costs associated with our South Hampton Facility partially offset by an increase in personnel and consultant expenses.

Selling, general and administrative expense increased by \$0.5 million during the three months ended June 30, 2019, compared with the same period in 2018, due primarily to an increase in personnel, travel, legal and investor relations costs, partially offset by a decrease in professional fees.

² Adjusted net loss per share is a non-GAAP measure calculated by adding back non-cash gains and/or losses recognized in the quarter due to the changes in the fair value of certain of our financial instruments, such as warrants, convertible debt and embedded derivatives, to GAAP net loss per share. A reconciliation of adjusted net loss per share to GAAP net loss per share is provided in the financial statement tables following this release.



Loss from operations in the three months ended June 30, 2019 was \$6.5 million, compared with a \$4.4 million loss from operations in the same period in 2018 as a result of lower ethanol margins.

Non-GAAP cash EBITDA loss³ in the three months ended June 30, 2019 was \$4.7 million, compared with a \$2.6 million non-GAAP cash EBITDA loss in the same period in 2018.

Interest expense in the three months ended June 30, 2019 was \$0.8 million, a decrease of \$0.1 million as compared to the same period in 2018, primarily due to a decline in outstanding debt as a result of the conversion of an aggregate of \$3.2 million of our convertible notes during the year ended December 31, 2018.

During the three months ended June 30, 2019, Gevo also recognized a net non-cash gain of \$0.1 million associated with the quarterly mark-to-market valuation of the embedded derivative of our convertible notes at June 30, 2019.

Gevo incurred a net loss for the three months ended June 30, 2019 of \$7.1 million, compared with a net loss of \$11.5 million during the same period in 2018. Approximately \$0.1 million of the \$7.1 million net loss was comprised of the above non-cash gain during the three months ended June 30, 2019. Accordingly, non-GAAP adjusted net loss⁴ for the three months ended June 30, 2019 was \$7.2 million, compared with a non-GAAP adjusted net loss of \$5.3 million during the same period in 2018.

Cash at June 30, 2019 was \$29.2 million, and the total principal face value of outstanding debt was \$13.9 million.

Webcast and Conference Call Information

Hosting today's conference call at 4:30 p.m. EDT (2:30 p.m. MDT) will be Dr. Patrick R. Gruber, Chief Executive Officer, Carolyn M. Romero, Vice President, Controller and Principal Accounting Officer, and Geoffrey T. Williams, Jr., General Counsel. They will review Gevo's financial results and provide an update on recent corporate highlights.

To participate in the conference call, please dial 1 (888) 771-4371 (inside the U.S.) or 1 (847) 585-4405 (outside the U.S.) and reference the access code 48854515#.

A replay of the call and webcast will be available two hours after the conference call ends on August 14, 2019. To access the replay, please dial 1 (888) 843-7419 (inside the US) or 1 (630) 652-3042 (outside the US) and reference the access code 48854515#. The archived webcast will be available in the Investor Relations section of Gevo's website at www.gevo.com.

3 Cash EBITDA loss is a non-GAAP measure calculated by adding back depreciation and non-cash stock compensation to GAAP loss from operations. A reconciliation of cash EBITDA loss to GAAP loss from operations is provided in the ⁴ Adjusted net loss is a non-OAAP measure calculated by adding back depretation and non-cush states ecognized in the quarter due to the changes in the fair value of certain of our financial instruments, such as warrants, convertible debt and embedded derivatives, to GAAP net loss. A reconciliation of adjusted net loss is provided in the financial statement tables following this release.

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About Gevo

Gevo is a next generation "low-carbon" fuel company focused on the development and commercialization of renewable alternatives to petroleum-based products. Low-carbon fuels reduce the carbon intensity, or the level of greenhouse gas emissions, compared to standard fossil-based fuels across their lifecycle. The most common low-carbon fuels are renewable fuels. Gevo is focused on the development and production of mainstream fuels like gasoline and jet fuel using renewable feedstocks that have the potential to lower greenhouse gas emissions at a meaningful scale and enhance agricultural production, including food and other related products. In addition to serving the low-carbon fuel markets, through Gevo's technology, Gevo can also serve markets for the production of chemical intermediate products for solvents, plastics, and building block chemicals. Learn more at our website: <u>www.gevo.com</u>.

Forward-Looking Statements

Certain statements in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements relate to a variety of matters, including, without limitation, Gevo's saf, Gevo's agreement with Air TOTAL, Gevo's plans with respect to the refinance of its outstanding debt, Gevo's manure biogas projects and wind power projects, Gevo's plans to "de-carbonize" its production facility, and other statements that are not purely statements of historical fact. These forward-looking statements are made based on the current beliefs, expectations and assumptions of the management of Gevo and are subject to significant risks and uncertainty. Investors are cautioned not to place undue reliance on any such forward-looking statements. All such forward-looking statements speak only as of the date they are made, and Gevo undertakes no obligation to update or revise these statements, whether as a result of new information, future events or otherwise. Although Gevo believes that the expectations reflected in these forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause actual results to differ materially from what may be expressed or implied in these forward-looking statements. For a further discussion of risks and uncertainties that could cause actual results to differ metrics or devo in general, see the risk disclosures in the Annual Report on Form 10-K of Gevo for the year ended December 31, 2018, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the U.S. Securities and Exchange Commission by Gevo.

Non-GAAP Financial Information

This press release contains financial measures that do not comply with U.S. generally accepted accounting principles (GAAP), including non-GAAP cash EBITDA loss, non-GAAP adjusted net loss and non-GAAP adjusted net loss per share. Non-GAAP cash EBITDA excludes depreciation and non-cash stock-based compensation. Non-GAAP adjusted net loss and adjusted net loss per share excludes non-cash gains and/or losses recognized in the quarter due to the changes in the fair value of certain of Gevo's financial instruments, such as warrants, convertible debt and embedded derivatives. Management believes these measures are useful to supplement its GAAP financial statements with this non-GAAP information because management uses such information internally for its operating, budgeting and financial planning purposes. These non-GAAP financial measures also facilitate management's internal comparisons to Gevo's historical performance as well as comparisons to the operating results of other companies. In addition, Gevo believes these non-GAAP financial measures are useful to investors because they allow for greater transparency into the indicators used by management as a basis for its financial and operational decision making. Non-GAAP information is provided in the financial statement tables below.



Gevo, Inc. Condensed Consolidated Balance Sheet Information (Unaudited, in thousands, except share and per share amounts)

	((unaudited) June 30, 2019		December 31, 2018
Assets				
Current assets:				
Cash and cash equivalents	\$	29,155	\$	33,734
Accounts receivable		166		526
Inventories		3,329		3,166
Prepaid expenses and other current assets		1,470		1,284
Total current assets		34,120		38,710
Property, plant and equipment, net		67,998		67,036
Deposits and other assets		1,675		1,289
Total assets	\$	103,793	\$	107,035
Liabilities				
Current liabilities:				
Accounts payable and accrued liabilities	\$	4,286	\$	4,874
2020 Notes (current), net	Ψ	13,386	Ψ	4,074
2020 Notes embedded derivative liability				394
Derivative warrant liability		19		22
Total current liabilities		17,691		5,290
2020 Notes (long-term), net		_		12,554
Other long-term liabilities		505		404
Total liabilities		18,196		18,248
Commitments and Contingencies				
Stockholders' Equity				
Common stock, \$0.01 par value per share; 250,000,000 authorized, 11,885,524 and 8,640,583 shares issued and outstanding at June 30, 2019 and December 31,				
2018, respectively.		119		86
Additional paid-in capital		528,030		518,027
Accumulated deficit		(442,552)		(429,326)
Total stockholders' equity		85,597		88,787
Total liabilities and stockholders' equity	\$	103,793		107,035
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Gevo, Inc. Condensed Consolidated Statements of Operations Information (Unaudited, in thousands, except share and per share amounts)

		Three Months Ended June 30,			 Six Months Ended June 30,			
			2019		2018	 2019		2018
Revenue								
Ethanol sales and related products, net		\$	4,966	\$	8,813	\$ 10,630	\$	17,031
Hydrocarbon revenue			92		607	831		607
Grant and other revenue			28			 28		25
Total revenues			5,086		9,420	11,489		17,663
Cost of goods sold			8,452		10,693	 17,413		21,276
Gross loss			(3,366)		(1,273)	 (5,924)		(3,613)
Operating expenses								
Research and development expense			945		1,469	1,923		2,258
Selling, general and administrative expense			2,182		1,637	4,274		3,507
Total operating expenses			3,127		3,106	 6,197		5,765
Loss from operations			(6,493)		(4,379)	 (12,121)		(9,378)
Other (expense) income								
Interest expense			(767)		(904)	(1,522)		(1,729)
Loss on exchange of debt					(2,181)	_		(2,202)
Gain (loss) from change in fair value of derivative warrant liability			2		(3,517)	3		(3,040)
Gain (loss) from change in fair value of 2020 Notes embedded derivative			148		(511)	394		2,347
Other income			20		—	20		8
Total other expense, net			(597)		(7,113)	 (1,105)		(4,616)
Net loss		\$	(7,090)	\$	(11,492)	\$ (13,226)	\$	(13,994)
Net loss per share – basic and diluted		\$	(0.60)	\$	(7.19)	\$ (1.20)	\$	(10.26)
Weighted-average number of common shares outstanding – basic and diluted			11,885,524		1,597,242	11,024,482		1,363,394
	6							

\$	2019 (13,226) \$ (3) (394)	2018 (13,994) 3,040
S	(3)	
\$	(3)	
		3.040
		040
	(394)	3,040
		(2,347)
	_	2,202
	370	237
	3,221	3,285
	832	884
	1	6
	360	(389)
	(163)	516
	(613)	(416)
	(38)	(829)
	(9,653)	(7,805)
	(4,556)	(97)
	(4,556)	(97)
	9.647	22,415
		1,263
	(17)	(299)
		23,379
	5,050	20,070
	(4,579)	15,477
	33,734	11,553
-		
\$	29,155 \$	27,030
		(9,653) (4,556) (4,556) 9,647 (17) 9,630 (4,579) 33,734

Gevo, Inc. Condensed Consolidated Statements of Stockholders' Equity Information (Unaudited, in thousands, except share amounts)

	Comme	on Stock		Paid-In		Accumulated		Stockholders'	
	Shares		Amount		Capital		Deficit		Equity
Balance, December 31, 2018	8,640,583	\$	86	\$	518,027	\$	(429,326)	\$	88,787
Issuance of common stock, net of issuance costs	3,244,941		33		9.611		_		9,644
Non-cash stock-based compensation			_		234				234
Net loss					_		(6,136)		(6,136)
Balance, March 31, 2019	11,885,524		119		527,872		(435,462)		92,529
Issuance of common stock, net of issuance costs	_		_		(14)		_		(14)
Non-cash stock-based compensation	—		—		172		_		172
Net loss							(7,090)		(7,090)
Balance, June 30, 2019	11,885,524	\$	119	\$	528,030	\$	(442,552)	\$	85,597
	Commo	on Stock			Paid-In		Accumulated		Stockholders'
	Shares		Amount		Capital		Deficit		Equity
Balance, December 31, 2017	1,090,553	\$	11	\$	464,870	\$	(401,350)	\$	63,531
Issuance of common stock under stock plans, net	30		_		_		_		_
Issuance of common stock, net of issue costs and warrants	5,208		_		(107)		_		(107)
Non-cash stock-based compensation	—		_		98		_		98
Issuance of common stock upon exchange of debt	39,016		_		528		_		528
Net loss							(2,502)		(2,502)
Balance, March 31, 2018	1,134,807		11		465,389		(403,852)		61,548
Shares issued upon reverse stock split	12,261		_		_		_		_
Issuance of common stock under stock plans, net	19		_		_				_
Issuance of common stock, net of issue costs and warrants	6,281,409		63		36,230		_		36,293
Non-cash stock-based compensation	_		_		61		_		61
Issuance of common stock upon exercise of warrants	300,761		3		6,164		_		6,167
Issuance of common stock upon exchange of debt	260,793		3		7,015		_		7,018
Net loss			_		<u> </u>		(11,492)		(11,492)
Balance, June 30, 2018	7,990,050	\$	80	\$	514,859	\$	(415,344)	\$	99,595
	8								

Gevo, Inc. Reconciliation of GAAP to Non-GAAP Financial Information (Unaudited, in thousands, except share and per share amounts)

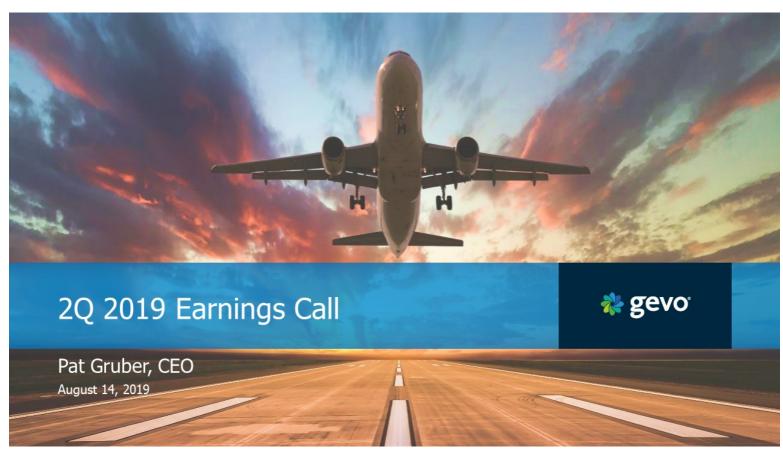
		Three Months	Ended Ju	ne 30,
Non-GAAP Cash EBITDA:		 2019		2018
Loss from operations		\$ (6,493)	\$	(4,379)
Depreciation and amortization		1,609		1,639
Non-cash stock-based compensation		 136		139
Non-GAAP cash EBITDA		\$ (4,748)	\$	(2,601)
Non-GAAP Adjusted Net Loss:				
Net Loss		\$ (7,090)	\$	(11,492)
Adjustments:				
(Loss) on exchange of debt		—		(2,181)
Gain (loss) from change in fair value of derivative warrant liability		2		(3,517)
Gain (loss) from change in fair value of 2020 Notes embedded derivative		 148		(511)
Total adjustments		 150		(6,209)
Non-GAAP Net Income (Loss)		\$ (7,240)	\$	(5,283)
Weighted-average number of common shares outstanding – basic and diluted		 11,885,524		1,597,242
Non-GAAP Adjusted Net loss per share – basic and diluted		\$ (0.61)	\$	(3.31)
	9			

Gevo, Inc. Reconciliation of GAAP to Non-GAAP Financial Information (Unaudited, in thousands, except share and per share amounts)

	Six Months E	nded Jun	e 30,
Non-GAAP Cash EBITDA:	 2019		2018
Loss from operations	\$ (12,121)	\$	(9,378)
Depreciation and amortization	3,221		3,285
Non-cash stock-based compensation	 370		237
Non-GAAP cash EBITDA	\$ (8,530)	\$	(5,856)
Non-GAAP Adjusted Net Loss:			
Net Loss	\$ (13,226)	\$	(13,994)
Adjustments:			
(Loss) on exchange of debt	_		(2,202)
Gain (loss) from change in fair value of derivative warrant liability	3		(3,040)
Gain from change in fair value of 2020 Notes embedded derivative	394		2,347
Total adjustments	397		(2,895)
Non-GAAP Net Loss	\$ (13,623)	\$	(11,099)
Weighted-average number of common shares outstanding - basic and diluted	11,024,482		1,363,394
Non-GAAP Adjusted Net loss per share - basic and diluted	\$ (1.24)	\$	(8.14)

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Investor and Media Contact Shawn M. Severson Integra Investor Relations +1 415-226-7747 gevo@integra-ir.com



FORWARD-LOOKING STATEMENTS

Any statements in this presentation about our future expectations, plans, outlook and prospects, and other statements containing the words "believes," "anticipates," "plans," "estimates," "expects," "intends," "may" and similar expressions, constitute forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including risks relating to: our strategies and business plans; the success of our sales and production efforts in support of the commercialization of our products; our growth plans; our technologies; size of markets for our products; the benefits and characteristics of our products; our ability to raise funds to continue operations or fund growth projects; our projected revenues or sales; our ability to become profitable; and other factors discussed in the "Risk Factors" of our most recent Annual Report on Form 10-K for the fiscal year ended December 31, 2018 and in other filings that we periodically make with the SEC. In addition, the forward-looking statements included in this investor presentation represent our views as of the date of this investor presentation. Important factors could cause our actual results to differ materially from those indicated or implied by forward-looking statements, and as such we anticipate that subsequent events and developments will cause our views to change. However, while we may elect to update these forward-looking statements at some point in the future, we specifically disclaim any obligation to do so. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this investor presentation

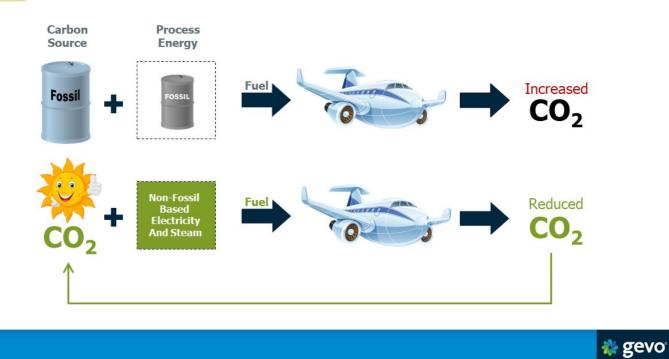
👬 gevo

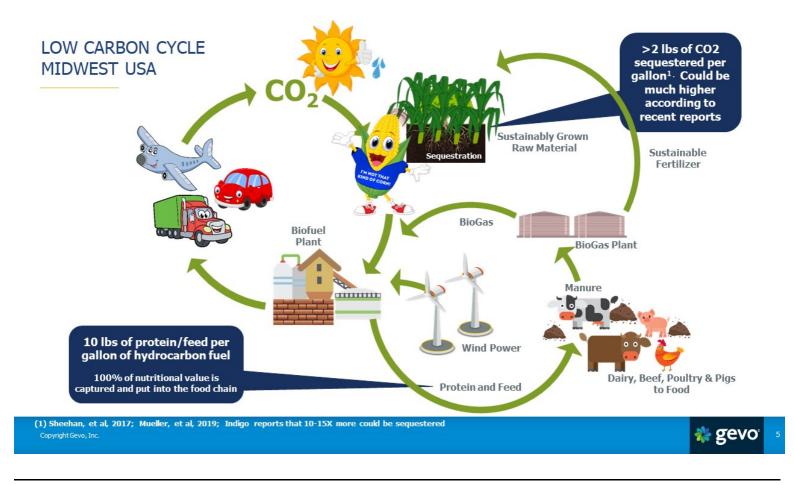
WE ARE GOING AFTER THE "WHOLE GALLON"

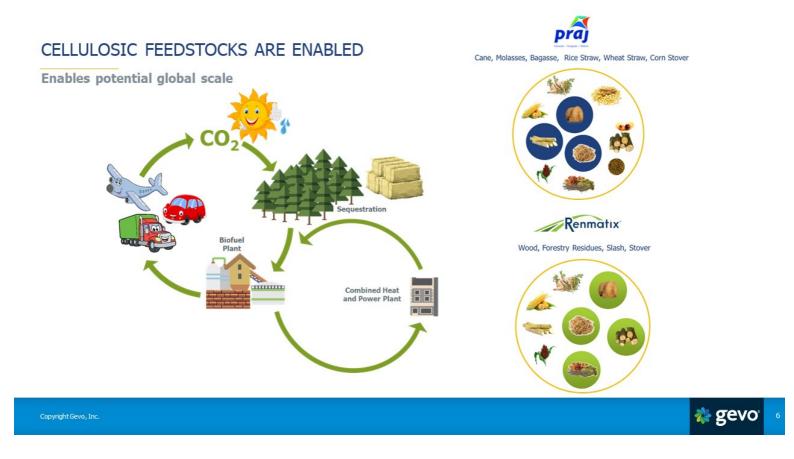
- Potential to make a dramatic difference in GHG profile of liquid transportation fuels.
 - Potential exists to make fully renewable full gallons of drop in fuels with very low, or even negative carbon footprint with a focus on gasoline and jet
- Compliment electrification of the transportation sector—lower potential net potential carbon footprint
- Doesn't require change of transportation engines (autos or jet), or fuel infrastructure



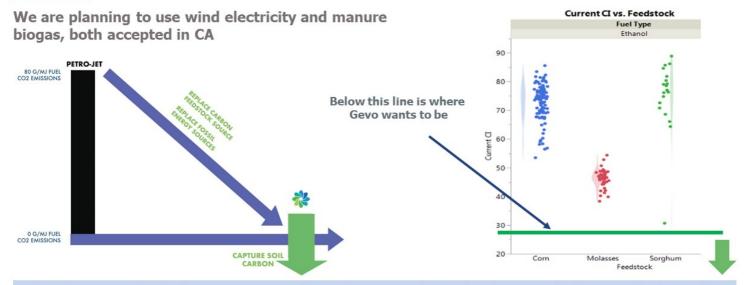
HOW TO REPLACE THE CARBON SOURCE AND ENERGY SOURCE TO ELIMINATE GHG'S FROM FUELS







DRIVING THE CARBON SCORE (CI) DOWN

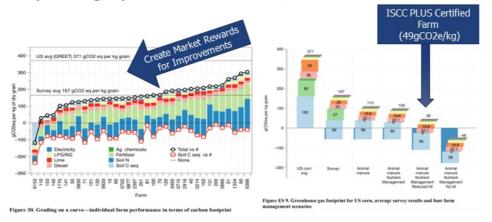


The CI has potential to be driven to negative with more biogas or with agricultural practices (soil capture of carbon with documentation)

💏 gevo

IMPROVE SUSTAINABILITY FOR FUELS AND FOOD

Improved Ag expected to enable lower CI score



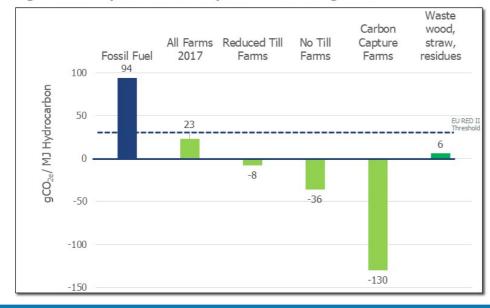
- Farmers who supply Gevo typically have 50% lower GHG emissions than average US farmer
- Improvements are driven by moving precision agriculture, modern equipment, low till/no till planting, and moving to manure based fertilizer
- Future upside potential

Sheehan, et al, has measured about 2 lbs of carbon per gallon building up in the soil on average. Companies such as Indigo, Farmers Business Network, and Locus, believe that soil carbon capture can be dramatically increased leading to orders of magnitude increase by building root systems. If true the amount of carbon capture per gallon could be in the 10's of kgs per gallon. We are working with these companies to figure it out.



HOW TO REVERSE GHG'S AND GENERATE PROTEIN FOR FOOD CHAIN

Agriculture improvements are practical and being done

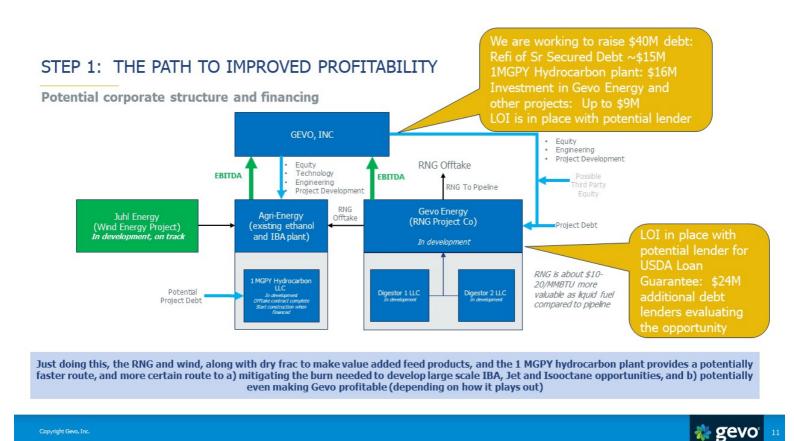


- We fully expect to be able to meet RED II, RSB, and ISCC requirements
- Agricultural improvements can lead to sequestered carbon in the right systems
- Agricultural improvements frequently lead to higher yield and more protein

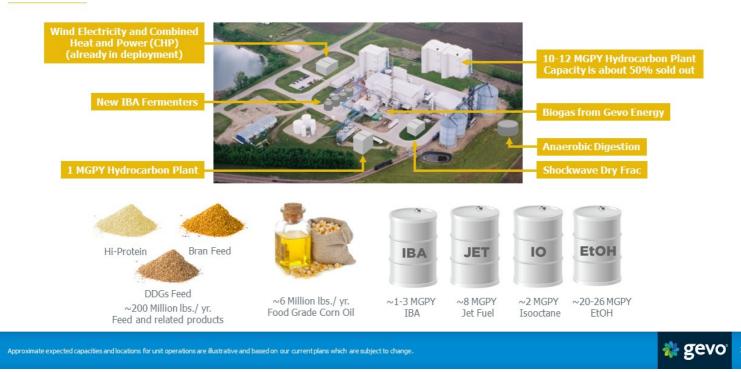
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STEP 1-ROAD MAP TO SCALE: SET UP LUVERNE FOR LOW CARBON ALCOHOL PRODUCTION, ADD 1 MGPY HYDROCARBON CAPACITY TO IMPROVE PROFITABILITY

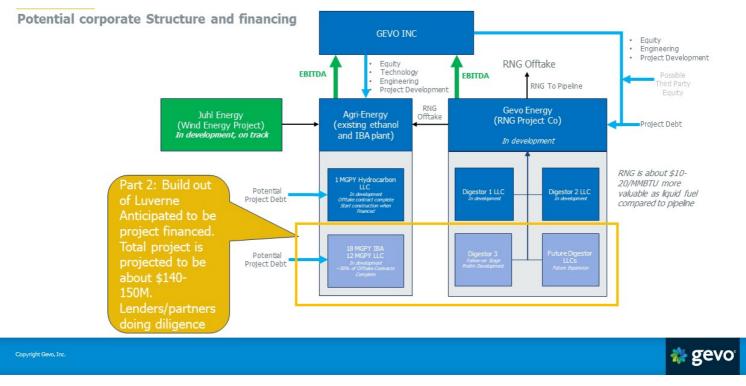




STEP 2-ROAD MAP TO SCALE: BUILD OUT LARGE SCALE IBA AND HYDROCARBONS (JET AND ISOOCTANE)



STEP 2: THE PATH TO LARGE GROWTH



STEP 3: GROW AND LICENSE

	BUILD O	JT STRATEGIES
Side-by-Side /Retrofit	of isobutanol/ • Opportunities	at Luverne validates the model ethanol co-production exist to completely retrofit and lerperforming ethanol plants
Greenfields/ Brownfields		discussion for projects other 2 with MOU's in place
NORTH AMERIC	CAN MARKET	INTERNATIONAL MARKET
NORTH AMERIC		INTERNATIONAL MARKET
	el rne Facility	Licensing model • Praj and Gevo have complete the Process Design Package for molasses as a feedstock
lended business mode Own and operate Luver Potentially build addition	el rne Facility	Licensing model Praj and Gevo have complete the Process Design Package

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Let's Move Ahead and Change Things

