#### 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): February 24, 2022

#### 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 Name of exchange on which registered Trading symbol

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 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  $\Box$ 

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.  $\square$ 

### Item 2.02. Results of Operations and Financial Condition.

The information set forth in Item 7.01 is incorporated by reference into this Item 2.02.

### Item 7.01. Regulation FD Disclosure.

Gevo, Inc. (the "Company") today issued a press release announcing the Company's financial results for the quarter ended December 31, 2021 (the "Press Release"). A copy of the Press Release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The Company will conduct an earnings call and simultaneous webcast relating to the Company's financial results for the quarter ended December 31, 2021. The earnings call and simultaneous webcast will be made available to the public at 4:30 p.m. Eastern Daylight Time today via <a href="https://edge.media-server.com/mmc/p/38zwqbqa">https://edge.media-server.com/mmc/p/38zwqbqa</a>, and the slides that will accompany the presentation are being furnished hereto as Exhibit 99.2 and are incorporated herein by reference.

The information in Item 2.02, this Item 7.01 and Exhibits 99.1 and 99.2 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 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1 99.2 104	Earnings press release, dated February 24, 2022 Webcast slides, dated February 24, 2022 Cover Page Interactive Data File (Formatted as Inline XBRL)

### 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.

Date: February 24, 2022

By:

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



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### Gevo Reports Fourth Quarter 2021 Financial Results

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

ENGLEWOOD, Colo. - February 24, 2022 - Gevo, Inc. (NASDAQ: GEVO) today announced financial results for the fourth quarter of 2021 and summarized recent corporate highlights.

#### Recent Corporate Highlights

- On December 7, 2021, Kolmar Americas Inc and Gevo entered into a financeable fuel supply agreement for 45 million gallons per year of renewable, energy-dense liquid hydrocarbons.
- On November 16, 2021, Gevo signed a memorandum of understanding (MoU) with Sweetwater Energy, Inc., regarding the use of sustainably sourced agricultural residues and woody biomass as a feedstock for producing cellulosic alcohols and energy-dense renewable liquid hydrocarbons.
- On October 25, 2021, ADM, a global leader in nutrition and agricultural origination and processing, and Gevo signed a MoU to support the production of sustainable aviation fuel and other low carbon-footprint hydrocarbon fuels
- On October 12, 2021, Gevo and Axens North America, Inc. ("Axens") entered into an agreement that establishes a strategic alliance aimed at accelerating the commercialization of sustainable ethanol-to-jet projects in the United States.
- In December 2021, Argonne National Laboratory ("ANL"), a U.S. Department of Energy multidisciplinary science and engineering research center, reported the preliminary results of its life cycle analysis of Gevo's planned Net-Zero plant to Gevo. ANL's preliminary findings were consistent with Gevo's findings that when renewable energy is used to power production processes, and the corn is produced with climate smart ag practices that drive the carbon intensity score of corn down, then the sustainable aviation fuel ("SAF") that would be produced could achieve net-zero life-cycle emissions when measured using ANL's GREET Model. When carbon capture sequestration technology is added as a de-carbonization tool, the life-cycle emissions should be negative according to the model. ANL is currently working through the scientific peer reviewed publication process.

In January 2022, Gevo's renewable natural gas ("RNG") facilities in NW Iowa began to start-up operations. The start-up process is expected to take a few months and reach a steady state operation in the second quarter of 2022 which will allow time for Gevo to apply for credits under the federal Renewable Fuel Standard Program ("RFS") and the Low Carbon Fuel Standard ("LCFS") in California, including verification of carbon intensity levels and other requirements. Depending on the timing of the qualification and approval processes for obtaining credits under RFS and LCFS, Gevo expects to generate biogas revenues starting in the second quarter of 2022 and sales of credits under RFS and LCFS in the second half of 2022. Gevo expects that the RNG Project EBITDA¹ should generate approximately \$16-22 million per year by 2023 depending on a variety of assumptions, including the value of credits under RFS and LCFS.

### 2021 Fourth Quarter Financial Highlights

- Ended the quarter with cash, cash equivalents, restricted cash and marketable securities of \$475.8 million compared to \$522.4 as of the end Q3 2021
- Revenue of \$0.1 million for the quarter compared to \$0.5 million in Q4 2020
- Loss from operations of (\$16.5) million for the quarter compared to (\$7.6) million in Q4 2020
- Non-GAAP cash EBITDA loss<sup>2</sup> of (\$10.9) million for the quarter compared to (\$5.7) million in Q4 2020
- Net loss per share of (\$0.08) for the quarter compared to (\$0.15) in Q4 2020
- Non-GAAP adjusted net loss per share<sup>3</sup> of (\$0.08) for the quarter compared to (\$0.07) in Q4 2020

#### Net-Zero 1 Update

Gevo continues to make progress on the design and engineering work related to its Net-Zero 1 Project. As a result of Gevo's agreement and relationship with Axens, Gevo recently made the decision to utilize ethanol fermentation technology instead of isobutanol fermentation technology to produce SAF and other renewable hydrocarbon products at Net-Zero 1.

Gevo believes that there are several advantages of using ethanol fermentation technology at Net-Zero 1, including the following

- Lower capital costs per gallon of hydrocarbon produced
- Increased production capacity of renewable hydrocarbons from 45MGPY to 60MGPY

1 RNG Project EBITDA is a non-GAAP financial measure that we define as total operating revenues less total operating expenses for the project.

operations is provided in the financial statement tables following this release.

3 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 is provided in the financial statement tables following this release.

<sup>&</sup>lt;sup>2</sup> Cash EBITDA loss is a non-GAAP measure calculated by adding back depreciation and amortization and non-cash stock compensation to GAAP loss from operations. A reconciliation of cash EBITDA loss to GAAP loss from

- Process guarantees from Axens on the conversion of ethanol into SAF
- Lower technology and execution risk which are expected to make debt financing more readily available Leverages previous Net-Zero 1 engineering and design work from 2021
- The hydrocarbon plant design for Net-Zero 1 can be used at any ethanol plant that meets certain sustainability and carbon intensity score requirements which should enable Gevo to grow more rapidly to meet demand

Gevo currently expects to construct Net-Zero 1 in Lake Preston, South Dakota. In addition to Lake Preston, Gevo has identified several other attractive greenfield sites that are at least as attractive as Lake Preston from the standpoint of fundamental economics, access to sustainable feedstocks, deployment of renewable energy and transportation of finished product to market. Lake Preston is the furthest developed of the sites that Gevo has identified for Net-Zero 1. Gevo expects final site selection for Net-Zero 1 to occur later in 2022.

Gevo is targeting Net-Zero 1 to be mechanically complete in late 2024 and operational in 2025. Based on current assumptions, including those around future commodity pricing and future environmental benefit credit values, and preliminary engineering work, Gevo estimates Net-Zero 1 will have a fully installed and non-recourse project financed capital cost of approximately \$900 million, to generate approximately \$150-200 million of Net-Zero 1 Project EBITDA4 per year. Because Gevo can leverage a substantial amount of the work already done for Net-Zero 1, Gevo expects to order long lead equipment and begin site preparation in late 2022 with full construction commencing in

Commenting on the fourth quarter of 2021 and recent corporate developments, Dr. Patrick R. Gruber, Gevo's Chief Executive Officer, said "It's an exciting time to work for Gevo with plans moving forward on our first of its kind, fully-decarbonized alcohol-to-SAF plant that will produce commercial volumes of SAF. Our relationship with Axens is bearing fruit. Knowing how to convert ethanol into net-zero SAF and other hydrocarbons is key to our growth strategy, especially with the potential commercial relationships with ADM and other partners."

Dr. Gruber continued, "Over the last twelve months, we've hired the leaders for our Net-Zero 1 Project. We are focused on engineering Net-Zero 1 so that we can get it built and operating."

#### Fourth Ouarter 2021 Financial Results

Revenue for the three months ended December 31, 2021 was \$0.1 million compared with \$0.5 million in the same period in 2020.

During the three months ended December 31, 2021, hydrocarbon revenue was nil compared to \$0.4 million during the three months ended December 31, 2020. Gevo's hydrocarbon revenue is comprised of sales of SAF and renewable premium gasoline

4 Net-Zero 1 Project EBITDA is a non-GAAP financial measure that we define as total operating revenues less total operating expenses for the project.

During the three months ended December 31, 2021 and 2020, no significant revenue was derived at Gevo's production facility in Luverne, Minnesota (the "Luverne Facility") related to ethanol sales and related products.

As a result of COVID-19 and in response to an unfavorable commodity environment, Gevo terminated its production of ethanol and distiller grains in March 2020. As previously announced, the Luverne Facility is currently producing isobutanol that will be used as a feedstock for us to produce SAF and renewable premium gasoline to fulfill existing sales contracts. We also expect to utilize some of the isobutanol produced to develop certain isobutanol specialty markets. These renewable hydrocarbons will be produced at Gevo's demonstration plant at the South Hampton Resources, Inc. facility in Silsbee, Texas (the "South Hampton Facility").

Cost of goods sold was \$2.8 million for the three months ended December 31, 2021, compared with \$0.9 million in the same period in 2020. We began producing isobutanol during the third quarter 2021 resulting in higher production costs. The cost of goods sold was significantly higher for isobutanol without the coproduction of ethanol as operated in previous years as we worked to improve and refine our production processes. Cost of goods sold included costs associated with the production of isobutanol, SAF and isooctane as well as maintenance of the Luverne Facility and the South Hampton Facility.

Depreciation and amortization for the three months ended December 31, 2021 totaled approximately \$1.1 million related to production costs. Depreciation and amortization for the three months ended December 31, 2021 totaled approximately \$0.5 million related to research and development expense and sales, general and administrative expense.

Gross loss was (\$3.8) million for the three months ended December 31, 2021, compared with a (\$1.4) million gross loss in the same period in 2020.

Research and development expense increased by approximately \$1.1 million during the three months ended December 31, 2021, compared with the three months ended December 31, 2020, due primarily to an increase in personnel and recruiting costs related to increased headcount and stock-based compensation as we work to improve our process for growing and fermenting yeast strains.

Selling, general and administrative expense increased by approximately \$4.5 million during the three months ended December 31, 2021, compared with the three months ended December 31, 2020, due primarily to increases in personnel costs and recruiting related to increased headcount and stock-based compensation, increased professional fees, higher costs for insurance and increased consulting fees related to documenting our compliance with Section 404(b) of the Sarbanes-Oxley Act.

Preliminary stage project costs related to our RNG and Net-Zero projects were approximately \$2.1 million during the three months ended December 31, 2021 compared to \$1.0 million for the three months ended December 31, 2021, the preliminary stage project costs were primarily related to consulting for preliminary engineering costs and for personnel expenses to support the growth in business activity at our Net-Zero projects. During the three months ended December 31, 2020, the preliminary stage project costs were primarily related to consulting for preliminary engineering costs and for personnel expenses to support the growth in business activity at our RNG project. During the three months ended December 31, 2021, we began capitalizing our Net-Zero 1 project costs after completing certain front-end engineering studies and determining it was probable that we would build the Net-Zero 1 project.

Loss from operations in the three months ended December 31, 2021 was (\$16.5) million, compared with a (\$7.6) million loss from operations in the same period in 2020.

Non-GAAP cash EBITDA loss<sup>5</sup> in the three months ended December 31, 2021 was (\$10.9) million, compared with a (\$5.7) million non-GAAP cash EBITDA loss in the same period in 2020.

Interest expense decreased by \$0.4 million in the three months ended December 31, 2021 as compared to the same period in 2020, due to the conversion of all Gevo's 12% convertible senior secured notes due 2020/2021 to common stock during 2020.

Interest and dividend income during the three months ended December 31, 2021 increased \$0.2 million compared to the three months ended December 31, 2020, primarily due to income received on marketable securities and restricted cash.

Gevo incurred a net loss for the three months ended December 31, 2021 of (\$16.5) million, compared with a net loss of (\$18.1) million during the same period in 2020. Non-GAAP adjusted net loss for the three months ended December 31, 2021 was (\$16.5) million, compared with a non-GAAP adjusted net loss of (\$8.1) million during the same period in 2020.

Cash, cash equivalents, restricted cash and marketable securities at December 31, 2021 totaled \$475.8 million compared to \$522.4 as of the end Q3 2021.

#### 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, L. Lynn Smull, Chief Financial Officer, Heather Manuel, Vice President – Investor Relations & Communications and John Richardson, Investor Relations Manager. They will review Gevo's financial results and provide an update on recent corporate highlights.

<sup>5</sup> Cash EBITDA loss is a non-GAAP measure calculated by adding back depreciation and amortization 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.

<sup>&</sup>lt;sup>6</sup> Adjusted net loss 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. A reconciliation of adjusted net loss to GAAP net loss is provided in the financial statement tables following this release.

To participate in the conference call, please dial 1 (833) 729-4776 (inside the U.S.) or 1 (830) 213-7701 (outside the U.S.) and reference the access code 3465026# or through the event weblink <a href="https://edge.media-server.com/mmc/p/38zwgbqa">https://edge.media-server.com/mmc/p/38zwgbqa</a>.

A replay of the call and webcast will be available two hours after the conference call ends on February 24, 2022. To access the replay, please visit <a href="https://edge.media-server.com/mmc/p/38zwqbqa">https://edge.media-server.com/mmc/p/38zwqbqa</a>. The archived webcast will be available in the Investor Relations section of Gevo's website at <a href="https://edge.media-server.com/mmc/p/38zwqbqa">www.gevo.com</a>.

#### About Gevo

Gevo's mission is to transform renewable energy and carbon into energy-dense liquid hydrocarbons. These liquid hydrocarbons can be used for drop-in transportation fuels such as gasoline, jet fuel, and diesel fuel, that when burned have potential to yield net-zero greenhouse gas emissions when measured across the full lifecycle of the products. Gevo uses low-carbon renewable resource-based carbohydrates as raw materials and is in an advanced state of developing renewable electricity and renewable natural gas for use in production processes, resulting in low-carbon fuels with substantially reduced carbon intensity (the level of greenhouse gas emissions compared to standard petroleum fossil-based fuels across their lifecycle). Gevo's products perform as well or better than traditional fossil-based fuels in infrastructure and engines, but with substantially reduced greenhouse gas emissions. In addition to addressing the problems of fuels, Gevo's technology also enables certain plastics, such as polyester, to be made with more sustainable ingredients. Gevo's ability to penetrate the growing low-carbon fuels market depends on the price of oil and the value of abating carbon emissions that would otherwise increase greenhouse gas emissions. Gevo believes that its proven, patented, technology enabling the use of a variety of low-carbon sustainable feedstocks to produce price-competitive low carbon products such as gasoline components, jet fuel, and diesel fuel yields the potential to generate project and corporate returns that justify the build-out of a multi-billion-dollar business.

Gevo believes that Argonne National Laboratory GREET model is the best available standard of scientific based measurement for life cycle inventory or LCI.

Learn more at Gevo's website: www.gevo.com

#### 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 business development activities, Gevo's agreement with Kolmar Americas Inc., Gevo's Net-Zero 1 Projects, Gevo's RNG project, fermentation technologies, the status of the engineering and design work for the Net-Zero 1 Project, the timing of Net-Zero 1, projections concerning Net-Zero 1, including projected capital costs, projected internal rates of return and projected EBITDA, Gevo's ability to the commercialize its projects, Gevo's fitake agreements, Gevo's plans to develop its business, Gevo's ability to successfully construct and finance its operations and growth projects, Gevo's ability to achieve cash flow from its planned projects, the ability of Gevo's products to contribute to lower greenhouse gas emissions 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 rould cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of Gevo in general, see the risk disclosures in the Annual Report on Form 10-K of Gevo for the year ended December 31, 2021 and in subsequent reports on Forms 10-Q and 8-K and other filings mad

#### 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 loss excludes depreciation and amortization 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 not prepared under a comprehensive set of accounting rules and therefore, should only be read in conjunction with financial information reported under GAAP when understanding Gevo's operating performance. A reconciliation between GAAP and non-GAAP financial information is provided in the financial statement tables below.

		2021	2020
Assets			
Current assets			
Cash and cash equivalents	\$	40,833	\$ 78,338
Marketable securities (current)		275,340	-
Restricted cash (current)		25,032	-
Accounts receivable, net		978	527
Inventories		2,751	2,491
Prepaid expenses and other current assets		6,857	1,914
Total current assets		351,791	83,270
Property, plant and equipment, net		139,141	66,408
Long-term marketable securities		64,396	-
Long-term restricted cash		70,168	-
Operating right-of-use assets		2,414	133
Finance right-of-use assets		27,297	176
Intangible assets, net		8,938	114
Deposits and other assets		2,331	 1,998
Total assets	\$	666,476	\$ 152,099
Liabilities			
Current liabilities			
Accounts payable and accrued liabilities	\$	28,288	\$ 3,943
Operating lease liabilities (current)		772	172
Financing lease liabilities (current)		3,413	10
Loans payable - other (current)		158	807
Total current liabilities	·	32,631	4,932
2021 Bonds payable (long-term)		66,486	-
Loans payable - other (long-term)		318	447
Operating lease liabilities (long-term)		1,902	-
Finance lease liabilities (long-term)		17,797	162
Other long-term liabilities		87	 179
Total liabilities		119,221	 5,720
Commitments and Contingencies			
Stockholders' Equity			
Common Stock, \$0.01 par value per share; 250,000,000 authorized, 201,988,662 and 128,138,311 shares issued and outstanding at December 31, 2021 and 2020,			
respectively.		2,020	1,282
Additional paid-in capital		1,103,224	643,269
Accumulated other comprehensive loss		(614)	-
Accumulated deficit		(557,375)	(498,172)
Total stockholders' equity		547,255	146,379
Total liabilities and stockholders' equity	\$	666,476	\$ 152,099

		Three Months Ended December 31,					
		2021		2020		2019	
Revenue and cost of goods sold				,			
Ethanol sales and related products, net	\$	34	\$	5	\$	5,931	
Hydrocarbon revenue		20		416		957	
Other revenue		-		110		-	
Total revenues		54		531		6,888	
Cost of goods sold (exclusive of depreciation shown below)		2,791		866		7,836	
Depreciation and amortization		1,104		1,094		1,591	
Gross loss		(3,841)		(1,429)		(2,539)	
Operating Expenses							
Research and development expense		2,570		1,507		271	
Selling, general and administrative expense		7,546		3,010		3,155	
Preliminary stage project costs		2,069		998		205	
Loss on disposal of assets		-		587		23	
Depreciation and amortization		452		56		57	
Total operating expenses		12,637		6,158		3,711	
Loss from operations		(16,478)		(7,587)		(6,250)	
Other income (expense)							
Interest expense		(173)		(535)		(611)	
Interest and dividend income		183		26		32	
(Loss) on modification of 2020 Notes		-		(6)		-	
(Loss) on conversion of 2020/21 Notes to common stock		-		(1,373)		-	
(Loss) from change in fair value of 2020/21 Notes embedded derivative liability		-		(8,578)		-	
Other income (expense), net		(45)		(1)	_	10	
Total other income (expense)		(35)		(10,467)		(569)	
Net loss	\$	(16,513)	\$	(18,054)	\$	(6,819)	
Net loss per share - basic and diluted	\$	(0.08)	\$	(0.15)	\$	(0.50)	
Weighted-average number of common shares outstanding - basic and diluted		201,892,596		120,017,120		13,659,944	
	9						

		Year Ended December 31,					
		2021		2020		2019	
Revenue and cost of goods sold							
Ethanol sales and related products, net	\$	50	\$	3,809	\$	22,115	
Hydrocarbon revenue		483		1,501		2,338	
Other revenue		178		226		34	
Total revenues		711		5,536		24,487	
Cost of goods sold (exclusive of depreciation shown below)		7,687		9,313		30,286	
Depreciation and amortization		4,478		5,690		6,447	
Gross loss		(11,454)		(9,467)		(12,246)	
Operating Expenses							
Research and development expense		6,775		3,511		3,868	
Selling, general and administrative expense		25,493		11,192		9,823	
Preliminary stage project costs		10,581		1,698		205	
Loss on disposal of assets		5,137		625		4	
Depreciation and amortization		650		214		209	
Restructuring expense		-		254		-	
Total operating expenses		48,636		17,494		14,109	
Loss from operations		(60,090)		(26,961)		(26,355)	
Other income (expense)							
Gain on forgiveness of SBA Loans		641		-		-	
Interest expense		(251)		(2,094)		(2,738)	
Interest and dividend income		571		102		33	
(Loss) on modification of 2020 Notes		-		(732)		-	
(Loss) on conversion of 2020/21 Notes to common stock		-		(1,916)		-	
(Loss) from change in fair value of 2020/21 Notes embedded derivative liability		-		(8,607)		394	
Other income (expense), net		(74)		22		6	
Total other income (expense)		887		(13,225)		(2,305)	
Net loss	\$	(59,203)	\$	(40,186)	\$	(28,660)	
Net loss per share - basic and diluted	\$	(0.30)	\$	(0.71)	\$	(2.35)	
Weighted-average number of common shares outstanding - basic and diluted		195,794,606		56,881,586		12,177,906	
	10						

#### Gevo, Inc. Condensed Consolidated Statements of Comprehensive Income (Unaudited, in thousands, except share and per share amounts)

	Three Months Ended December 31,					
		2021		2020		2019
Net Loss	\$	(16,513)	\$	(18,054)	\$	(6,815)
Other comprehensive income (loss):				` ' '		
Unrealized (loss) on available-for-sale securities, net of tax		(262)		-		-
Adjustment for net (loss) realized and included in net income		(56)		-		-
Total change in unrealized (loss) on marketable debt securities		(318)		-		-
Comprehensive loss	\$	(16,831)	\$	(18,054)	\$	(6,815)
				d December 31,		
		2021		2020		2020
Net Loss	\$	(59,203)	\$	(40,186)	\$	(28,660)
Other comprehensive income (loss):						
Unrealized (loss) on available-for-sale securities, net of tax		(524)		-		-
Adjustment for net (loss) realized and included in net income		(90)				<u> </u>
Total change in unrealized (loss) on marketable debt securities		(614)		<u>-</u>		-
Comprehensive loss	\$	(59,817)	\$	(40,186)	\$	(28,660)
11						

	Commo	on Stock			Paid-In		rehensive	Accu	mulated	Sto	ckholders'
	Shares		Amount		Capital	i	Loss	D	eficit		Equity
Balance, December 31, 2018	8,640,583	\$	86	\$	518,027	\$	-	\$	(429,326)	\$	88,787
Issuance of common stock, net of issue costs	3,965,688		40		11,317		-		-		11,357
Non-cash stock-based compensation	-		-		1,221		-		-		1,221
Issuance of common stock under stock plans, net of taxes	1,476,961		15		(216)		-		-		(201)
Net loss			<u> </u>		<u> </u>				(28,660)		(28,660)
P. 1. 21.000	44,000,000				#00 D to				/ III 0000		
Balance, December 31, 2019	14,083,232		141		530,349		-		(457,986)		72,504
Issuance of common stock and common stock warrants, net of issue costs	46,290,808		463		69,614		-				70,077
Issuance of common stock upon exercise of warrants	53,678,400		537		16,545		-		_		17,082
Issuance of common stock upon conversion of 2020/21 Notes	9,842,080		99		24,958		-		_		25,057
Issuance of common stock in exchange for services rendered	101.730		1		93		_		_		94
Non-cash stock-based compensation	-		-		2,101		-		-		2,101
Issuance of common stock under stock plans, net of taxes	4,142,061		41		(391)		-		-		(350)
Net loss	-		-		`-		-		(40,186)		(40,186)
Balance December 31, 2020	128,138,311		1,282		643,269		-		(498,172)		146,379
Issuance of common stock, net of issue costs	68,170,579		682		456,765						457,447
Issuance of common stock, net of issue costs  Issuance of common stock upon exercise of warrants	1,866,758		18		1,103				-		1,121
Non-cash stock-based compensation	1,000,/38		10		7,700		-		-		7,700
Issuance of common stock under stock plans, net of taxes	3,813,014		38		(5,613)		-				
Other comprehensive loss	3,013,014		30		(5,013)		(614)		-		(5,575) (614)
Net loss	-		-		-		(014)		(59,203)		(59,203)
1461 1055		_		_				_	(33,203)		(33,203)
Balance, December 31, 2021	201,988,662	\$	2,020	\$	1,103,224	\$	(614)	\$	(557,375)	\$	547,255
	1	2									

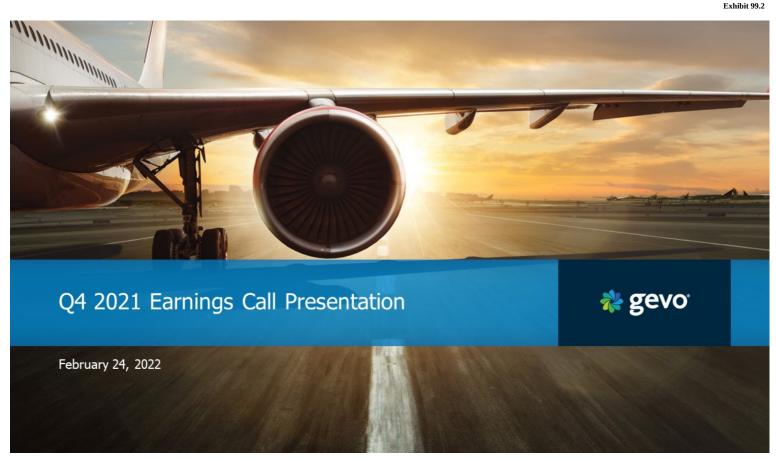
Operating Activities  Net loss  Adjustments to reconcile net loss to net cash used in operating activities:  Loss from change in fair value of 2020/21 Notes embedded derivative liability  Loss on conversion of 2020/21 Notes to common stock  Loss on disposal of assets  Stock-based compensation  Depreciation and amortization  Non-cash lease expense  Non-cash interest expense  Changes in operating assets and liabilities:  Accounts receivable  Inventories  Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities  Investing Activities  Acquisitions of property, plant and equipment	2021 (16,513)	\$ (18,054) 8,578	\$ (6,815)
Net loss  Adjustments to reconcile net loss to net cash used in operating activities:  Loss from change in fair value of 2020/21 Notes embedded derivative liability  Loss on conversion of 2020/21 Notes to common stock  Loss on disposal of assets  Stock-based compensation  Depreciation and amortization  Non-cash lease expense  Non-cash lease expense  Changes in operating assets and liabilities:  Accounts receivable  Inventories  Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities	(16,513)	` '	\$ (6,815)
Adjustments to reconcile net loss to net cash used in operating activities:  Loss from change in fair value of 2020/21 Notes embedded derivative liability  Loss on conversion of 2020/21 Notes to common stock  Loss on disposal of assets  Stock-based compensation  Depreciation and amortization  Non-cash lease expense  Non-cash interest expense  Changes in operating assets and liabilities:  Accounts receivable  Inventories  Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities	(16,513)	` '	\$ (6,815)
Loss from change in fair value of 2020/21 Notes embedded derivative liability Loss on conversion of 2020/21 Notes to common stock Loss on disposal of assets Stock-based compensation Depreciation and amortization Non-cash lease expense Non-cash interest expense Changes in operating assets and liabilities: Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	- -	8.578	
Loss on conversion of 2020/21 Notes to common stock Loss on disposal of assets Stock-based compensation Depreciation and amortization Non-cash lease expense Non-cash interest expense Changes in operating assets and liabilities: Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	- -	8.578	
Loss on disposal of assets  Stock-based compensation  Depreciation and amortization  Non-cash lease expense  Non-cash interest expense  Changes in operating assets and liabilities:  Accounts receivable  Inventories  Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities  Investing Activities	-		-
Stock-based compensation Depreciation and amortization Non-cash lease expense Non-cash interest expense Changes in operating assets and liabilities: Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities		1,373	-
Depreciation and amortization  Non-cash lease expense  Non-cash interest expense  Changes in operating assets and liabilities:  Accounts receivable Inventories  Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities  Investing Activities	-	587	23
Non-cash lease expense Non-cash interest expense Changes in operating assets and liabilities: Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	4,051	778	411
Non-cash interest expense Changes in operating assets and liabilities: Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	1,556	1,150	1,807
Changes in operating assets and liabilities:  Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	45	17	23
Accounts receivable Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities	(28)	155	257
Inventories Prepaid expenses and other current assets, deposits and other assets Accounts payable, accrued expenses and long-term liabilities Net cash used in operating activities  Investing Activities			
Prepaid expenses and other current assets, deposits and other assets  Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities  Investing Activities	(271)	(157)	(757)
Accounts payable, accrued expenses and long-term liabilities  Net cash used in operating activities  Investing Activities	(409)	295	(239)
Net cash used in operating activities  Investing Activities	1,330	1,395	(1,801)
Investing Activities	(4,604)	(874)	1,050
	(14,843)	(4,757)	(6,041)
	(20 505)	(4.1.40)	(24.0)
	(28,707)	(4,149)	(210)
Acquisition of patents	(170)	-	-
Proceeds from sale marketable securities	45,242	-	-
Proceeds from sale of property, plant and equipment			13
Net cash used in investing activities	16,365	(4,149)	(197)
Financing Activities			
Debt and equity offering costs	(36)	(200)	(54)
Proceeds from issuance of common stock and common stock warrants	1,824	6,429	1,942
Proceeds from the exercise of warrants	2	435	-
Net settlement of common stock under stock plans	(1,904)	(19)	-
Payment of loans payable - other	(56)	(20)	(292)
Payment of finance lease liabilities	(1,492)	(2)	-
Net cash provided by financing activities	(1,662)	6,623	1,596
Net (decrease) in cash and cash equivalents and restricted cash	(140)	(2,283)	(4,642)
	` ′		
Cash, cash equivalents and restricted cash			
Beginning of period	136,173	80,621	20,944
End of period	136,033	\$ 78,338	\$ 16,302

	2021	2020	2019	
Operating Activities				
Net loss	\$ (59,203)	\$ (40,186)	\$ (28,660	
Adjustments to reconcile net loss to net cash used in operating activities:				
Loss (gain) from change in fair value of 2020/21 Notes and 2020 Notes embedded derivative liability	-	8,607	(394	
Loss on conversion of 2020/21 Notes to common stock	-	1,916	-	
Loss on disposal of assets	5,137	625	4	
(Gain) on forgiveness of SBA Loans	(641)	-	-	
Stock-based compensation	9,874	2,125	1,349	
Depreciation and amortization	5,128	5,904	6,656	
Non-cash lease expense	52	62	48	
Non-cash interest expense	37	761	1,346	
Changes in operating assets and liabilities:				
Accounts receivable	(257)	608	(609	
Inventories	(259)	945	(35	
Prepaid expenses and other current assets, deposits and other assets	(3,133)	782	(1,824	
Accounts payable, accrued expenses and long-term liabilities	(271)	(1,487)	1,280	
Net cash used in operating activities	(43,536)	(19,338)	(20,839	
Investing Activities				
Acquisitions of property, plant and equipment	(59,662)	(5,905)	(5,989	
Acquisition of patents	(9,170)	-	-	
Proceeds from sale marketable securities	79,574	-	-	
Purchase of marketable securities	(422,362)	-	-	
Proceeds from sale of property, plant and equipment	-	-	32	
investment in Juhl	-	-	(1,500	
Net cash used in investing activities	(411620)	(5,905)	(7,457	
Financing Activities				
Proceeds from issuance of 2021 Bonds	68,995	_	_	
Debt and equity offering costs	(34,955)	(6,370)	(232	
Proceeds from issuance of common stock and common stock warrants	489,373	76,414	11,589	
Proceeds from the exercise of warrants	1,121	17.082	11,505	
Net settlement of common stock under stock plans	(7,041)	(350)	(201	
Payment of loans payable - other	(154)	(501)	(292	
Payment of finance lease liabilities	(4,488)	(2)	(232	
Proceeds from SBA Loans	(1,133)	1,006	<u>-</u>	
Net cash provided by financing activities	512,851	87,279	10,864	
Net increase (decrease) in cash and cash equivalents and restricted cash	57,695	62,036	(17,432	
•			` '	
Cash, cash equivalents and restricted cash	<b>#0.000</b>	40.000	22 =2	
Beginning of period	78,338	16,302	33,734	
End of period	\$ 136,033	\$ 78,338	\$ 16,302	

Non-GAAP Cash EBITDA:		2021		2020		2019
Loss from operations	\$	(16,478)	S	(7,587)	\$	(6,250)
Stock-based compensation	Ψ	4,051	Ψ	778	Ψ	411
Depreciation and amortization		1,556		1,150		1,807
Non-GAAP cash EBITDA	\$	(10,871)	\$	(5,659)	\$	(4,032)
Non-GAAP Adjusted Net Loss:						
Net loss	\$	(16,513)	\$	(18,054)	\$	(6,819)
Adjustments:				(4.000)		
(Loss) on conversion of 2020/21 Notes to common stock		-		(1,373)		-
(Loss) from change in fair value of 2020/21 Notes embedded derivative liability				(8,578)		<u> </u>
Total adjustments	Φ.	(4.0.542)		(9,951)	<u></u>	(0.040)
Non-GAAP Net Income (Loss)	\$	(16,513)	\$	(8,103)	\$	(6,819)
Non-GAAP adjusted net loss per share - basic and diluted	\$	(0.08)	\$	(0.07)	\$	(0.50)
Weighted-average number of common shares outstanding - basic and diluted		201,892,596		120,017,120		13,659,944
			Years I	Ended December 31,		
Non-GAAP Cash EBITDA:	-	2021		2020		2019
Loss from operations	\$	(60,090)	\$	(26,961)	\$	(26,355)
Stock-based compensation		9,874		2,125		1,349
Depreciation and amortization		5,128		5,904		6,656
Non-GAAP cash EBITDA	\$	(45,088)	\$	(18,932)	\$	(18,350)
Non-GAAP Adjusted Net Loss:						
Net loss						
Net loss	\$	(59,203)	\$	(40,186)	\$	(28,660)
Adjustments:				(4.040)		
(Loss) on conversion of 2020/21 Notes to common stock		-		(1,916)		204
(Loss) from change in fair value of 2020/21 Notes and 2020 Notes embedded derivative liability		<u> </u>		(8,607)		394 394
Total adjustments	<u> </u>	(50.202)	¢	(10,523)	¢	
Non-GAAP Net Income (Loss)	<b>D</b>	(59,203)	<u>a</u>	(29,663)	<b>D</b>	(29,054)
Non-GAAP adjusted net loss per share - basic and diluted	\$	(0.30)	5	(0.52)	\$	(2.39)
Weighted-average number of common shares outstanding - basic and diluted		195,794,606		56,881,586		12,177,906
:	15					

Three Months Ended December 31,

Investor and Media Contact Heather Manuel +1 720-418-0085 IR@gevo.com



## FORWARD LOOKING STATEMENTS

Any statements in this presentation about our future expectations, projections, estimates, 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 Net-Zero 1 Project, RNG and other projects; our financial projections concerning our Net-Zero 1 Project, including, but not limited to, design, capital costs, project revenue, RNG Project EBITDA, Net-Zero 1 Project EBITDA; the status of the engineering work for our Net-Zero 1 Project; our growth plans and strategies; our technologies; Axens technologies; climate smart Ag, the Net-Zero Business System; our ability to obtain and maintain certifications related to our products; our ability to enter into additional contracts to sell our products; the status of our contract discussions and negotiations; memoranda of understanding, discussions and negotiations relating to potential projects; our projected revenues or sales; our ability to perform under current or future contracts; our ability to become profitable; our ability to finance our Net-Zero Projects; 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, 2021 and in other filings that we periodically make with the Securities and Exchange Commission. In addition, the forward-looking statements included in this presentation represent our views as of the date of this 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 presentation.









### Gevo and Axens Ink Alliance for Ethanol-to-Jet Technology and Sustainable Aviation Fuel Commercial Project Development

ENGLEWOOD, Colo., Oct. 12, 2021 (GLOBE NEWSWIRE) -- Gevo, Inc. (NASDAQ: GEVO) and Axens North America commercialization of sustainable ethanol-to-jet (ETJ) projects in the United States. As part of the alliance, Axens proprietary equipment required to convert ethanol into let fuel. Axens would also provide process guarantees for fuel (SAF), utilizing its expertise in renewable alcohol production and technologies; Net-Zero business model;



#### Gevo Inks Largest Supply Agreement To-Date for Renewable Fuels

Kolmar Deal Valued at Up to US\$2.4 Billion over Eight Years

December 07, 2021 09:00 ET | Source: G

Americas Inc. ("Kolmar"). Kolmar and Gevo have entered into a financeable fuel supply agreement for 45 m gallons per year (on a neat basis) of renewable, energy-dense liquid hydrocarbons that are expected to be produced from Gevo's second Net-Zero production facility, Net-Zero 2. Kolmar is a wholly owned subsidiary of Kolmar Group AG that is a privately held service provider, manufacturer, and marketer of renewable fuels headquartered in Zug, Switzerland.

grows its presence on the global stage. The fuel supply agreement provides for Gevo to supply Kolmar with



### ADM, Gevo Sign MoU to Produce up to 500M Gallons of Sustainable Aviation Fuel

ADM Columbus and Cedar Rapids dry mills as well as ethanol assets from Decatur operations would transition from fuel ethanol to serving growing demand for lower carbon aviation fuel

October 25, 2021 09:00 ET | Source: Gevo, Inc.; ADM

CHICAGO and ENGLEWOOD, Colo., Oct. 25, 2021 (GLOBE NEWSWIRE) -- ADM (NYSE: ADM), a global leader in ion and agricultural origination and processing, and Gevo, Inc., (NASDAQ: GEVO), a pioneer in tran renewable energy into low carbon, energy-dense liquid hydrocarbons, announced today that they have signed a ndum of understanding (MoU) to support the production of sustainable aviation fuel (SAF) and of carbon-footprint hydrocarbon fuels.

The MoU contemplates the production of both ethanol and isobutanol that would then be transformed into



### Gevo Begins Startup of Its Renewable Natural Gas Project in Northwest Iowa on Schedule

Gevo's wholly owned dairy-manure-based renewable natural gas project is coming online and expects to lead to annual distributions of \$9 million to \$16 million.

January 31, 2022 09:00 ET | Source: Gevo, Inc.

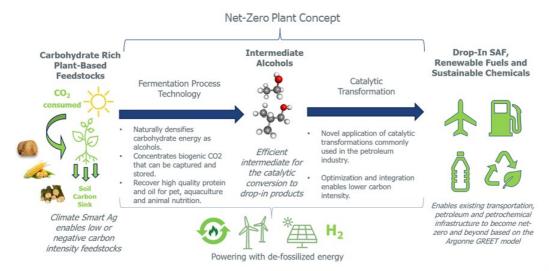
ENGLEWOOD, Colo., Jan. 31, 2022 (GLOBE NEWSWIRE) — Gevo, Inc. (NASDAQ: GEVO) is pleased to announce today that it has begun the process of bringing its wholly owned dairy manure-based renewable natural gas ("RNO") project online. Located in northwest lows, the project is known as Gevo NW lows RNG, LLC ("NW lows RNG"), and it is expected to produce approximately 355,000 MMBtu of RNG per year.

"We're excited to get NW lows RNG online, right on schedule," says Dr. Chris Ryan, president and COO of Gevo, Inc. "Our team here has done a terrific job, creating a facility that will become an example of how renewable energy can work for years to come, and we're excited to bring our partnership with area farmers to the next



# CARBOHYDRATES TO SAF: THE NET-ZERO BUSINESS SYSTEM

## Goal is to achieve 1BGPY of capacity or more by 2030



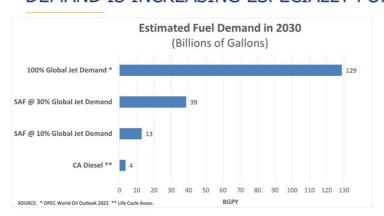








# DEMAND IS INCREASING ESPECIALLY FOR SAF



## **Market Traction**



>1.5 BGPY

~\$3 billion Financeable Off-Takes (signed)(1)

>\$30 billion Financeable Off-Takes (including negotiations and discussions)(2)

Other Off-Takes(3)

Haltermann Carless Gasoline

**Jet Fuel** 





9 City of Seattle































## NET ZERO-1 UPDATE

- We believe that the Net-Zero Plant concept will work for the ethanol production integrated into SAF process, so we've
  adjusted our plans for our Net-Zero 1 project ("NZ1") to use ethanol rather than isobutanol ("IBA")
  - We have an exclusive license in the U.S. with Axens for converting ethanol to SAF and other hydrocarbons
    - · Axens is already commercially operating at full scale using petrochemicals, with many years of experience
    - · Axens would provide certain process guarantees to assist in reducing risk for ethanol to SAF
- AXENS
  Powering integrated solutions
- Total expected hydrocarbon gallons for NZ1 should increase by 33% from 45 to 60 MGPY
- We expect to produce more gallons of SAF with less capital by using the ethanol fermentation route
  - · We expect that the installed and financed capital cost would be about \$900M, a decrease over what the IBA route capex would be on a per gallon basis
  - · Less perception of risk because ethanol and the Axens processes are more commercially accepted, which we expect to aid in financing NZ1
- We expect to make more money: Net-Zero 1 Project EBITDA<sup>(1)</sup> is projected to be about \$150-200M per year<sup>(2)</sup>, with potential to be even higher if we employ carbon sequestration technology as well
- · Much of our engineering work to date for NZ1 stays the same because of the similarity of processes and site
- We expect to be able to leverage the designs of NZ1 with other ethanol plants to make net-zero SAF from existing ethanol plants. We believe it will take less capital and increase speed in achieving our 1BGPY goal
- We still plan on commercializing IBA, but we'll focus our primary effort on the ethanol to SAF route in our initial large scale plant developments

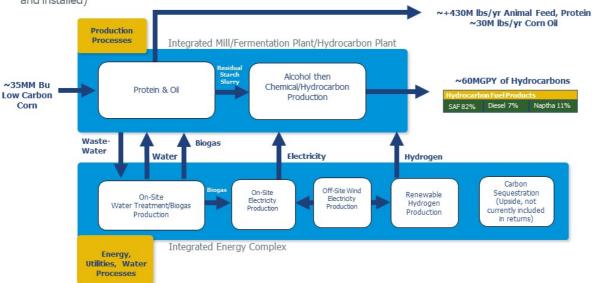
1) Net-Zero 1 Project EBITDA in this presentation is a non-GAAP financial measure that we define as total operating revenues less total operating expenses for the project. (2) Estimated based on current assumptions, including those around future commodity pricing and future environmental benefit credit values, and preliminar engineering work.



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# NET-ZERO 1\*: BEING ENGINEERED NOW--EXPECTED TO BE OPERATING IN 2025

One site, Multiple "Off-the-Grid"\*\* integrated plants: Mill, Protein, Oil, Chemical and Hydrocarbon Plant Projected Net-Zero 1 Project EBITDA: ~\$150-200M/yr (Based on current assumptions)\*\*\*, ~\$900M Total Capex (financed and installed)



\*Currently planned for Lake Preston, SD volumes of inputs and products are subject to change, \*\*The plant would be connected to the grid to supply energy to the grids, and also to take energy from the grids of needed. The plant is designed to be seed sufficient for fits to energy between what can be generated on-sets and from the planned off-size wind farm. Gev onay sub obing RNS to the plant from its RNS project. The financial projections on this side to certain assumptions such as corn price, oil price, protein price, carbon value, and others that can change. The financial projections are also based on current engineering and design work completed to date which work has approximately obstantials. Solve for the x\*\*\*\*Estimated based on ourner assumptions and the projection and future environmental benefit credit values and preliminary requirements where



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# PLANNING MORE CAPACITY FASTER

## Build-out based on existing ethanol capacity

- We don't have to invest in fermentation and grind
- We'd work with ethanol plant owners to decarbonize their plants
- We'd bring our technology package to optimize ethanol and energy integration for SAF production
- We'd bring the SAF plant (same design as NZ1 SAF plant)



## **Build greenfield plants**

- Choose "ideal" site for decarbonization and economics
- · Copy NZ1 design
- Several sites in development that are at least as good as Lake Preston

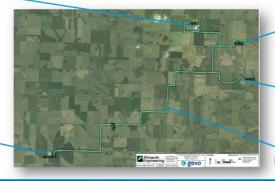




- Capacity of 355,000 MMBTU will be  $5^{\rm th}$  largest dairy RNG project ever done in US\*
- Expected to be completed on time and in budget. Startup expect to inject RNG into pipeline starting in 2Q 2022
- Once we have 3 months of steady state operation, we can file for LCSF pathway.
   Because of the backlog at CARB we'd expect that pathway approval will be late 2022 or 1Q 2023.
- RNG Project EBITDA\*\* from this project in 2023 is expected to be about \$16M-22M depending upon CI scores approved by CARB











\*Economic Analysis of the US Renewable Natural Gas Industry — December 2021 — The Coalition for Renewable Natural Gas. \*\*RNG Project EBITDA is a non-GAAP financial measure that we define as total operating revenues less total operating expenses for the project.



# GEVO HYDROCARBON PLANT UNDER CONSTRUCTION





### Hydrocarbon Plant under construction in India

- Praj is building a small isobutanol to SAF plant 3,000mt/y expected to be delivered in 2022
- Expected to be installed in Luverne, MN in 4Q of 2022
- Expected to supply isooctane, SAF, and chemicals to specialty markets using IBA as feedstock



## 2021 FINANCIALS

Cash, Cash Equivalents, Restricted Cash, and Marketable Securities	~\$476 million (12/31/2021)
Debt	~\$67 million (12/31/2021)
Common Shares Outstanding	~202 million (12/31/2021)

## · Corporate Cash Burn

- Total 2021: ~\$18 million\*
- Built team and capabilities to execute business plan
  - Engineering
  - Operations for NZ1
  - · Carbon tracking and Verity
  - · Re-staffed Luverne, started it back up
  - Site development (NZ1 and NZ2)
  - Financing

## Capital Projects

- Total for 2021: ∼\$82 million
- Utilized on
  - RNG
  - NZ1 development
  - Strategic patents and licenses

## Looking Forward in 2022

Deployment

\* Amount is net of non-cash stock-based compensation

