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): June 29, 2011

Gevo, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware	**001-35073**	**87-0747704**
(State or Other Jurisdiction of Incorporation)	**Commission File Number**	**(I.R.S. Employer Identification Number)**

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))

Item 7.01 Regulation FD Disclosure.

Gevo, Inc. (the "Company") is furnishing a copy of corporate presentation materials which will be used by management of the Company in investor presentations beginning on June 29, 2011. The presentation materials are attached hereto as Exhibit 99.1 and are incorporated herein solely for purposes of this Item 7.01 disclosure.

The information contained in the attached presentation materials is summary information that is intended to be considered in the context of the Company's SEC filings and other public announcements. The Company undertakes no duty or obligation to publicly update or revise this information, although it may do so from time to time.

In accordance with General Instruction B.2 of Form 8–K, the information in this Current Report on Form 8–K, Item 7.01, including Exhibit 99.1, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth in such a filing. This Current Report on Form 8–K will not be deemed an admission as to the materiality of any information in this Current Report on Form 8–K that is required to be disclosed solely by Regulation FD.

Item 9.01. Financial Statements and Exhibits.

(d) ***Exhibits.***

99.1 Presentation Materials of Gevo, Inc., dated June 29, 2011.

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.

By: /s/ Brett Lund
Brett Lund
Executive Vice President, General Counsel & Secretary

Date: June 29, 2011

Exhibit 99.1


gevo™
Gateway to Renewable Chemicals and Hydrocarbon Fuels
Corporate Update
June 29-30, 2011

Safe Harbor Statement

Certain statements in this presentation may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements relate to a variety of matters, including but not limited to: our ability to acquire access to and retrofit existing ethanol production facilities; the expected cost-competitiveness and relative performance attributes of isobutanol and the products derived from it; the expected applications of isobutanol and addressable markets; the availability of suitable and cost-competitive feedstocks; our ability to utilize agricultural residues and other cellulosic feedstocks in the future; our ability to produce and sell co-products of isobutanol production as a fertilizer or animal feedstock; the future price and volatility of corn and other renewable feedstocks; the future price and volatility of petroleum; the expected economics of the joint venture with Redfield Energy, LLC; and other statements that are not purely statements of historical fact. These forward-looking statements are made on the basis of the current beliefs, expectations and assumptions of our management 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 we assume no obligation to update or revise these statements, whether as a result of new information, future events or otherwise.

Although we believe that the expectations reflected in our forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause our actual results to differ from what may be expressed or implied in our forward-looking statements. For a discussion of the risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of the Company in general, see the risk disclosures in the Annual Report on Form 10-K of the Company for the year ended December 31, 2010, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the Securities and Exchange Commission by the Company.

This presentation is based on information that is generally available to the public and does not contain any material, non-public information. This presentation has been prepared solely for informational purposes and is neither an offer to purchase nor a solicitation of an offer to sell securities.

Existing Markets and Platform Molecule

Feedstock Flexibility

Today

Corn

Sugar Cane

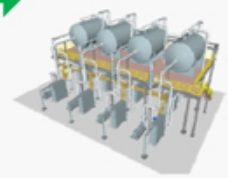
Future

Agricultural Residue

Wood

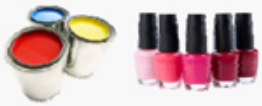
Retrofit

Proprietary Platform: Yeast



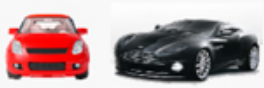
Proprietary Separation Unit

Isobutanol



Chemicals (1 Bgpy)

- Chemical-grade isobutanol (e.g. solvents, paints)



Fuels (40 Bgpy)

- High octane, low RVP blendstock

41 Bgpy demand

"Off the shelf" petrochemical processes

Isobutanol Derivatives

Chemicals (67 Bgpy)

- Rubber
- PMMA
- Propylene
- Polyesters (p-xylene)

Fuels (927 Bgpy)

- Gasoline (specialty blendstocks)
- Jet fuel
- Diesel

~1 trillion gallons additional demand

Source: ICIS, CMAI, EIA, USDA, Neste Oil, OPIS, The Ethanol Monitor

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Addressable Markets With Drop-In Solutions

SOLVENTS

>$5 BILLION MARKET

SASOL reaching new frontiers

Regulatory: No approval required

Market Use: Immediate

BIOJET

>$160 BILLION MARKET

UNITED

Regulatory: ASTM Certification underway
Planned completion 2013
Market Use: Integrated facility required (standard)

RUBBER AND LUBRICANTS

>$5 BILLION MARKET

LANXESS Bringing Chemistry

Regulatory: No approval required

Market Use: 1 step required (dehydration)

GASOLINE BLENDSTOCKS

>$125 BILLION TOTAL MARKET
>$5 BILLION INITIAL MARKET (specialty)

TOTAL

Regulatory: EPA Approved for isobutanol blend with gasoline up to 12.5%
Market Use: Immediate

Source: ICIS, CMAI, EIA, USDA, Neste Oil, OPIS, The Ethanol Monitor

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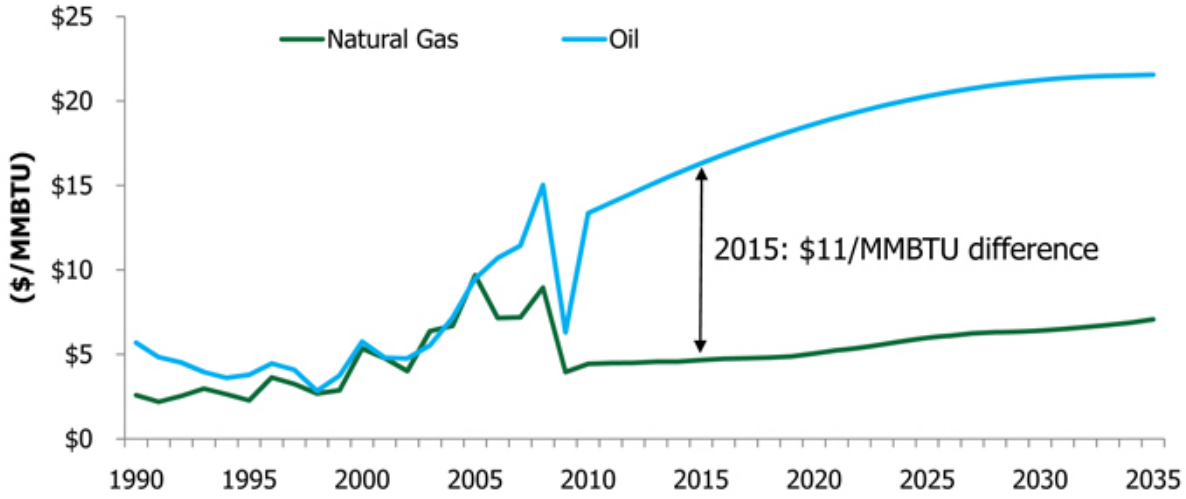
Meeting Market Demand: Four Carbon Molecules

Fundamental market shifts provide void for Gevo to fill

Nat. gas expected to continue to be cheap | Market participants agree and are investing billions | Switch to NGL crackers expected to result in C4 shortage



Source: EIA Annual Energy Outlook 2011

Meeting Market Demand: Four Carbon Molecules

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Shell - June 2011
Announced world scale ethylene cracker for Marcellus Shale region (>$1 billion investment and 3-5 year construction project)

DOW Chem. - April 2011
Announced world scale ethylene cracker for startup in 2017 and will use feedstock from Marcellus and Eagle Ford shale regions

William Cos. - March 2011
"Shale gas is positioned to create a renaissance in the industry … We're talking about 100 years of supply"
– CEO at CMAI Houston conference

Meeting Market Demand: Four Carbon Molecules

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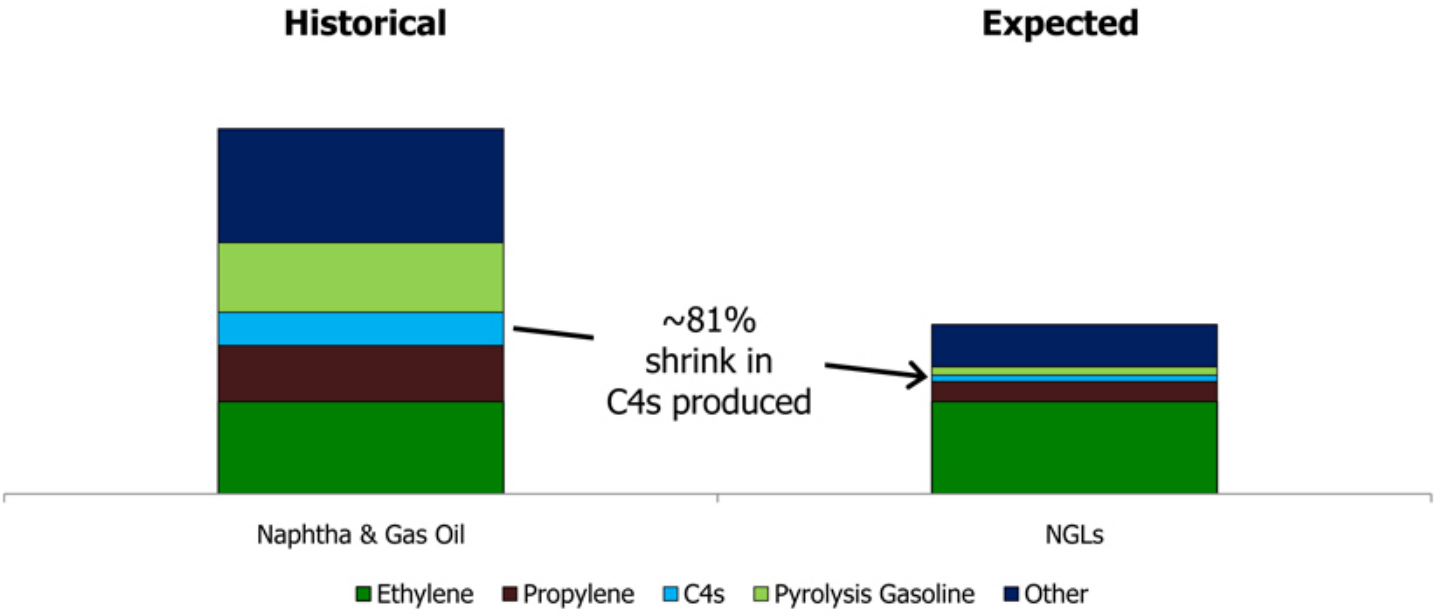

Source: Adapted from CMAI

Isobutanol: A Gateway Molecule

7 building blocks from which hydrocarbon fuels / chemicals are made

- **Ethylene (2 carbons)**
- **Propylene (3 carbons)**
- **Butylene (4 carbons)**
- **Butadiene (4 carbons)**
- **Benzene (6 carbons)**
- **Toulene (7 carbons)**
- **Xylene (8 carbons)**

CO_2 +

We believe isobutanol can be converted into 5 of the 7 building blocks of the petrochemical industry using <u>standard industry practices</u>

Green building blocks are expected to enable 100% of all hydrocarbons and 40% of all petrochemicals

- **Ethylene** — • Plastics
- **Propylene** — • Plastics • Solvents
- **Butylene** — • Rubber • Pharmaceuticals
- **Butadiene** — • Rubber
- **Benzene** — • Plastics • Foams / Fibers
- **Toulene** — • Solvents • Fuels
- **Xylene** — • Fuels • Plastics / Fibers

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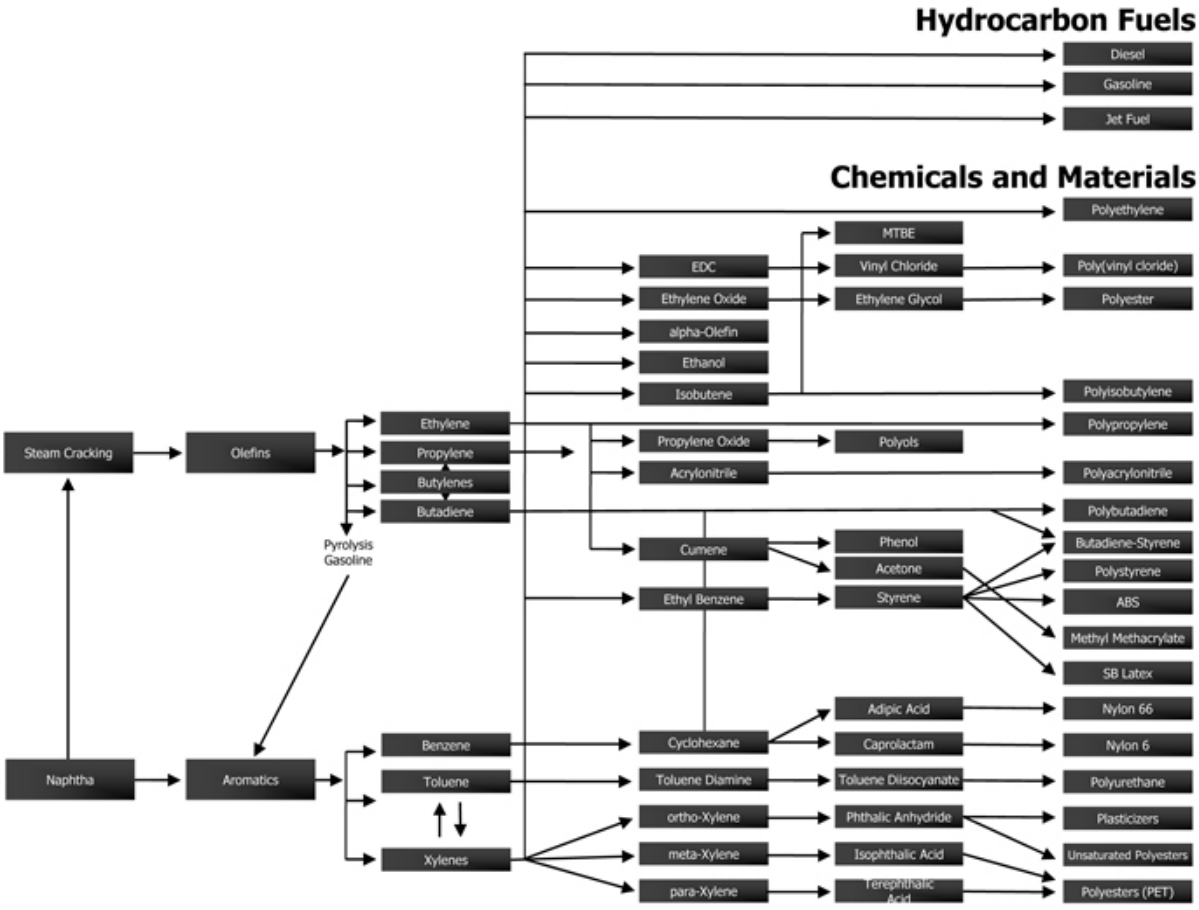
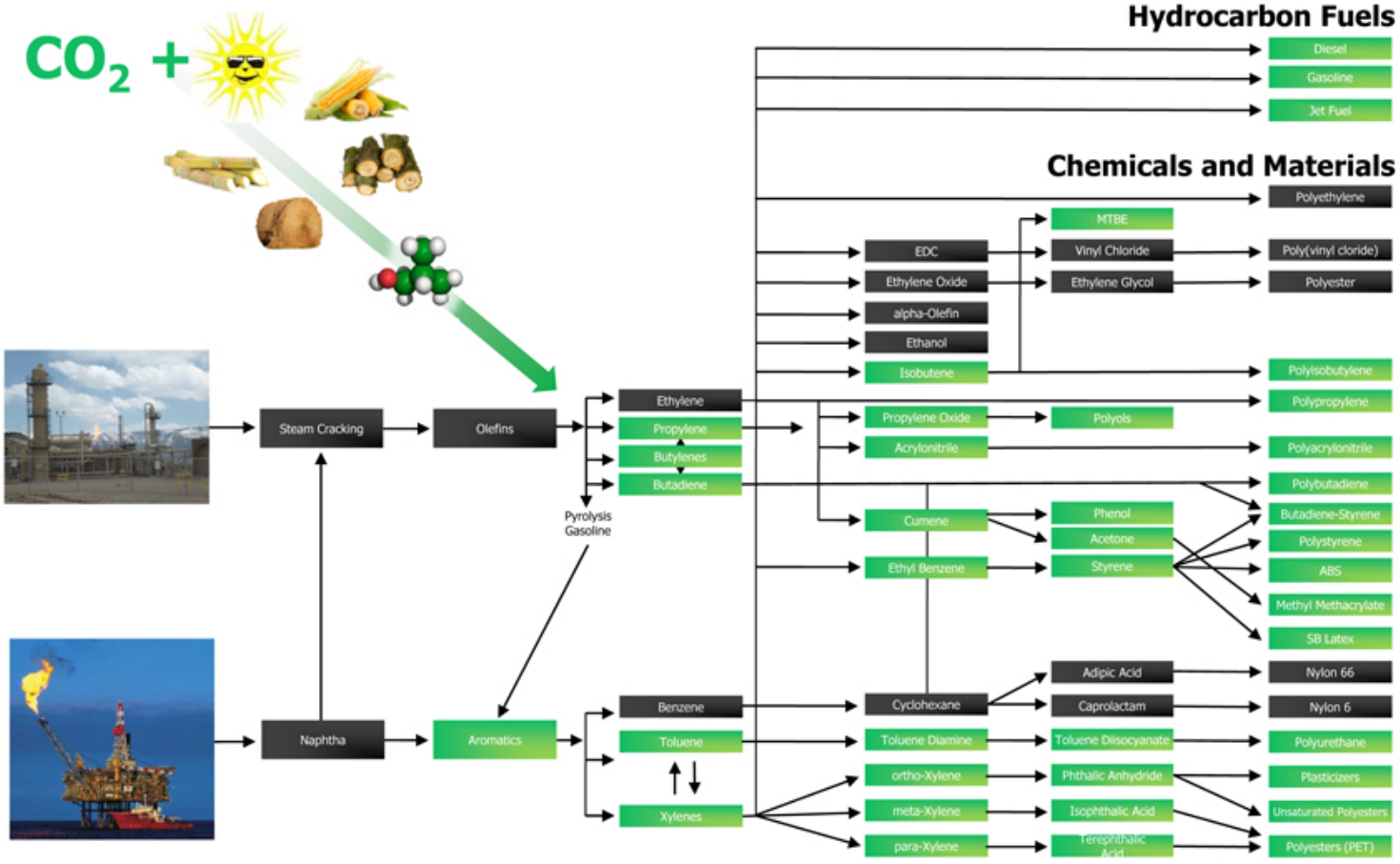
Petrochemical Industry Map



Source: Adapted from Nexant

Isobutanol: A Gateway to Chemicals and Fuels



Source: Adapted from Nexant
Note: Chemicals shaded green denote those which can be made from isobutanol-derived building blocks.

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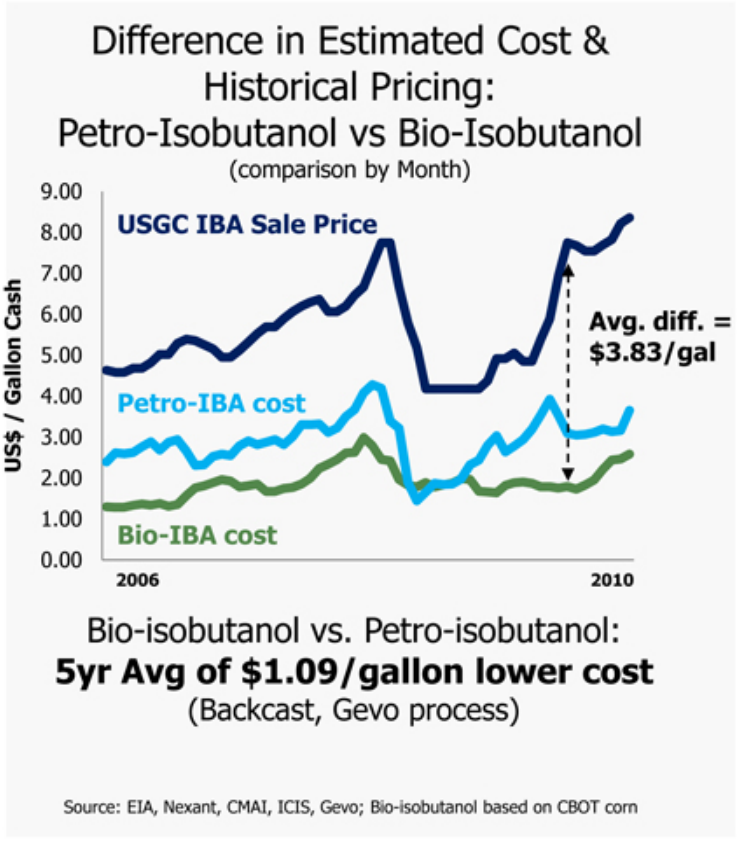
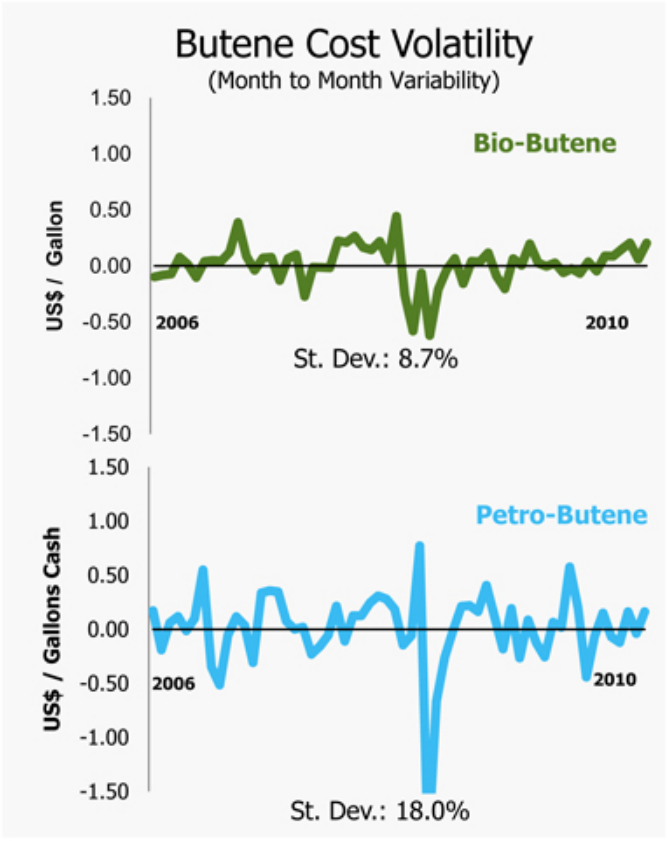
Historically Cost Competitive With Lower Volatility

Expected to enable "greening" of industry and entice customers





Net Carbohydrate Costs

Gevo plans to produce renewable chemicals, fuels and animal feed

Maximizing value of animal feed decreases net cost to produce IBA

1 bushel
Corn

2.1 gallons
Isobutanol

&

18 lbs
Animal Feed

Example Calculation

$/bu corn	$6.50	
Less: Animal feed co-product netback ($/bu corn)	(1.67)	18 lbs/bu @ 80% price/bu corn
Net starch cost ($/bu corn less co-product netback)	$4.83	
Gal/bu yield	2.1	Conservative IBA gal/bu yield
Feedstock contribution cost / gal	$2.30	
$/MT Fermentable Sugar	$293	33 lbs starch/bu and 1.1 lbs dextrose / lb starch

Sensitivity Table

Corn Cost ($/bu)	$4.00	$5.00	$6.00	$7.00
Co-product netback ($/bu)	$1.03	$1.29	$1.54	$1.80
Feedstock Contr. ($/gal)	$1.41	$1.77	$2.12	$2.48
$/MT Fermentable Sugar	$180	$226	$271	$316

Note: Gevo expected gal/bu isobutanol yield. Lbs/bu animal feed adapted from Iowa Corn Growers Association estimate for ethanol.

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Protected on the Downside, Significant Upside

Market opportunity driven by spread between starch and oil

	LOWER OIL	CURRENT	HIGHER OIL
 (MT)	$445 ($60/bbl)	$668 ($90/bbl)	$1,002 ($135/bbl)
Starches (MT)	$246 ($5.50/bu corn)	$291 ($6.50/bu corn)	$335 ($7.50/bu corn)
MT Ratio (oil/starch)	1.8	2.3	3.0
Addressable Markets	$10 B	>$40 B	>$3,000 B

Size of Gevo market opportunity depends on spread of oil to starch

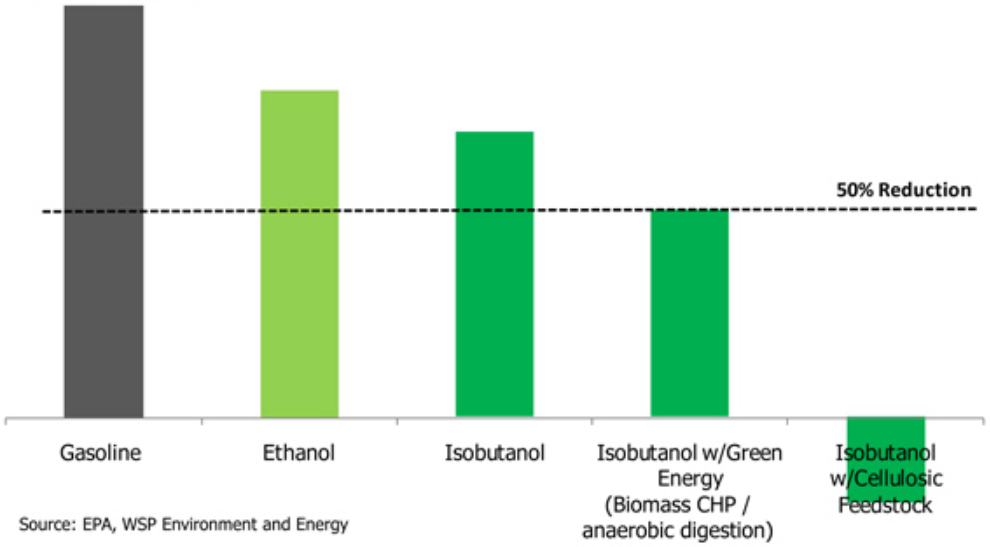
Note: The lowest the ratio has been in last 10 years is 1.5 (Dec 2001 – Jan 2002)

Calculation shortcuts:
$/MT oil = 7.3 x $/bbl oil
$/MT starch = 44.7 x $/bu corn

Low Carbon Alternative

Expected to enable advanced biofuel from feedstocks already in use

Projected Lifecycle Greenhouse Emissions Using EPA Methods
(Includes Indirect Land Use)



Source: EPA, WSP Environment and Energy

Expected to result in $0.90+/gal of incremental value

Note: Not included in Gevo base case.
Incremental value based on advanced vs. renewable RIN value multiplied by 1.3 (isobutanol RINs / gallon produced) as of June 22, 2011.

Actively Managing the Risks

RISK FACTOR	RISK MITIGATION
New Molecule	Use an already known, true "drop-in" Replacing lost molecules
Economic Performance	Anticipated Highest Yield Processes Expected to Result in Lowest Cost
Capital Intensity	Retrofit Existing Assets
Scale Up / Robust Process	Use Industrially Proven Yeast / Processes
Government Subsidies	No Mandates or Subsidies Expected to be Needed
Limited Feedstock Options	Expected to Enable any Fermentable Feedstock
Single Market Dependence	Platform Molecule with Multiple Markets

Proven Leaders in Commercializing Industrial Biotechnology

Patrick Gruber, Ph.D.
CEO
NatureWorks® Cargill

Christopher Ryan, Ph.D.
EVP-Business Development
NatureWorks® Cargill

David Glassner, Ph.D.
EVP-Technology
NatureWorks® Cargill

Mark Smith
CFO
NABI BIOPHARMACEUTICALS®

Mike Slaney
EVP-Upstream Development
ASALLIANCES biofuels

David Black
EVP-Upstream Development
ASALLIANCES biofuels

Gevo staff has over 400 years of directly relevant industrial experience in the development and commercialization of industrial biotechnology

Economics Remain Attractive as Volume Ramps

The projected growth of our production volumes, selling price and gross margin percentages depicted above reflect our targets based on the estimates of our management and there can be no assurance that we will be able to reach our targeted levels of production, selling price and gross margin percentages in the time period depicted above, or at all.

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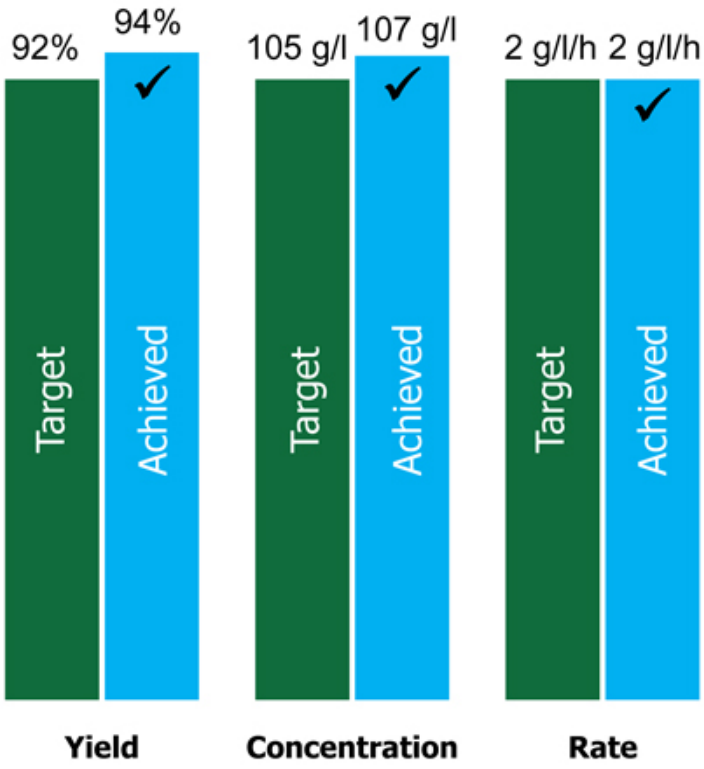
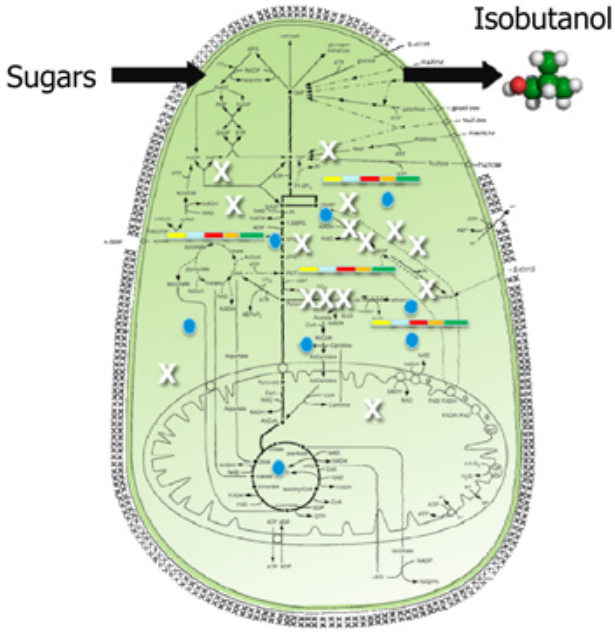
Commercial Targets Achieved

Enables Large Scale, Cost Effective Fermentation



Gevo's Proprietary Yeast

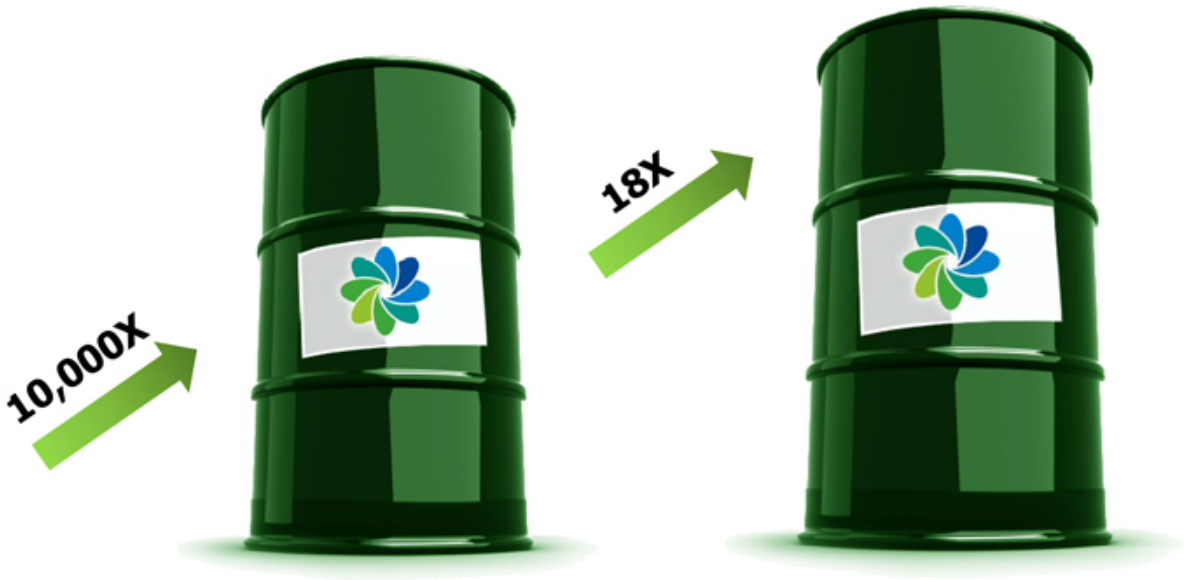


Proven Technology Ready for Commercialization

Complete

Complete

In Progress



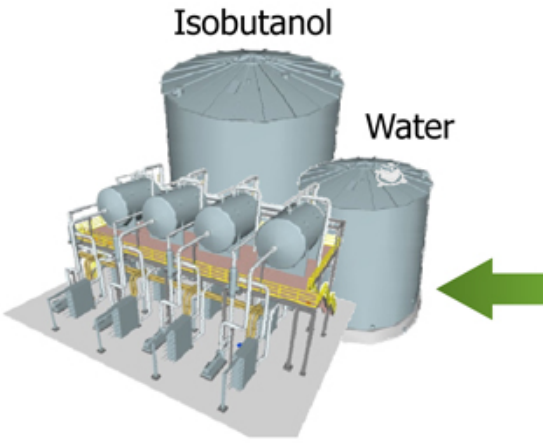
100 GPY
Mini Plant/Denver, CO

1 MGPY
Demo Plant/St. Joseph, MO
Started-up in Sept 2009

18 MGPY
Commercial Plant #1/Luverne, MN
Planned to start-up 1st half of 2012

Low Cost Retrofit Expected

Plant Capacity	Projected Retrofit Cost
22 MGPY	~$0.77/gal
50 MGPY	~$0.48/gal
100 MGPY	~$0.40/gal

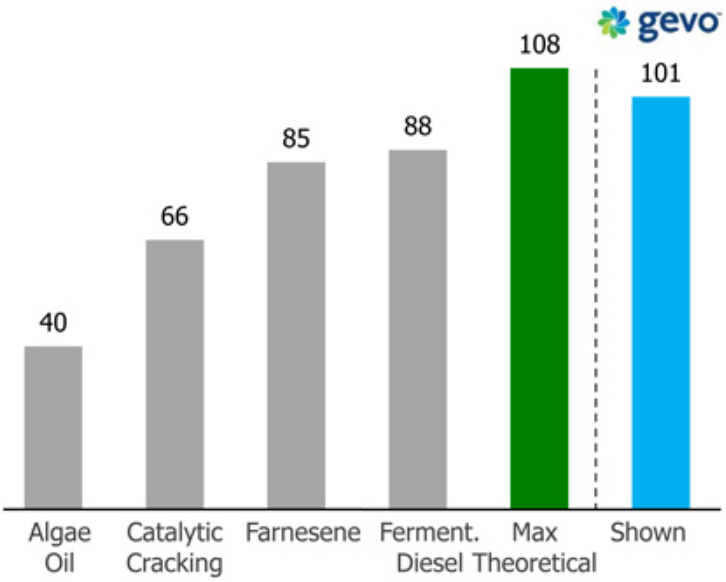


Gevo's Integrated Fermentation Technology (GIFT®)

Finished Hydrocarbon: Expected Highest Yield/Lowest Capital Cost

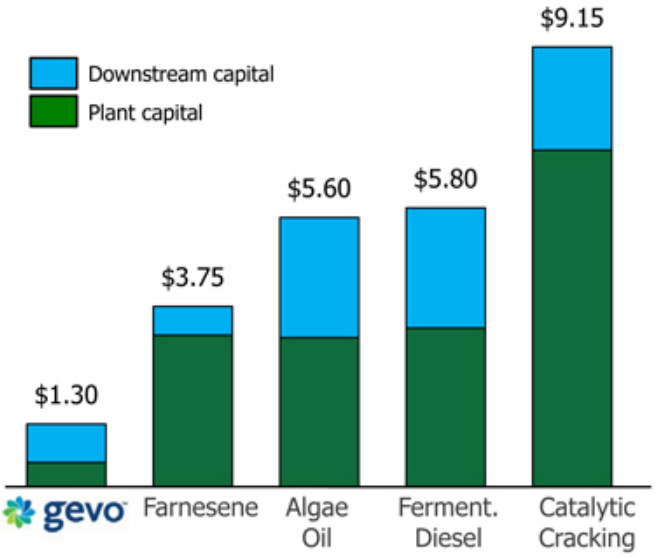
YIELD

Hydrocarbon Gallons/MT Sugar



TOTAL CAPITAL COST

Finished Hydrocarbon $/gal



(1) Process yields were assumed at 95% for anaerobic processes and 90% for aerobic processes. Adapted from: Dumesic, JA "Catalytic Strategies for Changing the Energy Content and Achieving C-C Coupling in Biomass-Derived Oxygenated Hydrocarbons" *Chemsuschem* **2008**, *1*, 725-733. Keasling, JD, "Biosynthesis of Plant Isoprenoids: Perspectives for Microbial Engineering," *Annual Review of Plant Biology* **2009**, *60*, 335-355. Rude, MA "New Microbial Fuels: a Biotech Perspective" *Current Opinion in Microbiology* **2009**, 12, 274-281.

Capital costs based on public data, Wall Street estimates and Gevo estimates.

Business Plan Margins Backed By Strong IP Portfolio

TECHNOLOGY	PATENTS AND APPLICATIONS
Synthetic Biology and Yeast	204
GIFT™ and Process	28
Products and Chemistry	40

Note: As of May 12, 2011


Market Detail

Solvents Market: Same Molecule Lower Price

Addressable Market	>$5 Billion (butanols)
Molecule	Isobutanol
Market Drivers	Lower cost and volatility Lower carbon footprint
Market Price Point	$4.75 - $5.25/gallon

Regulatory Approvals	Distributor	End users
None Needed	SASOL reaching new frontiers 	Existing butanol users, Sasol customers
	• Specification set	• Qualifying Gevo isobutanol

Source: ICIS. As of March 2011.

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Rubber/Lubricant Market: Diversification of Supply

Addressable Market	>$5 Billion
Molecule	Isobutylene
Market Drivers	Reduce price volatility Increase supply certainty
Market Price Point	$4.00 - $5.30/gallon isobutylene

Regulatory Approvals	Isobutanol Conversion	End users
None Needed	LANXESS	Various LXS Customers

- Proven isobutanol to butene, rubber
- Developing commercial engineering data

Source: CMAI, EIA. As of March 2011.

Jet Market: Drop-in Fuel, End-User Pull

Addressable Market	>$160 Billion
Molecule	Kerosene
Market Drivers	Intense international pressure on GHG's Economic alternative to expensive oil
Market Price Point	>$5.00/gal (for Bio-Jet)

Certification	Jet Process Engineering	Isobutanol Conversion	Jet End User
ASTM, U.S. AIR FORCE	MUSTANG	A Top 5 US Refiner	UNITED, FAA, AIA, CAAFI, ATA, ACI-NA
• In progress • USAF Tier 2 complete	• Piloting • Engineering	• Planning for manufacturing	• Market Pull

Source: USDA, Neste Oil. As of March 2011.

Specialty Gasoline Blendstocks

Addressable Market	>$5 Billion
Molecule	Isobutanol
Market Drivers	Biofuel Mandates, Low Vapor Pressure Drop-in Fuel, Potential for Advanced Biofuel
Market Price Point	$3.15 - $3.45/gal

Regulatory Approvals

EPA approved for gasoline

Fuel Manufacturers

TOTAL

Gasoline blenders

- Refinery specific blend studies ongoing

Source: OPIS, The Ethanol Monitor. As of March 2011.

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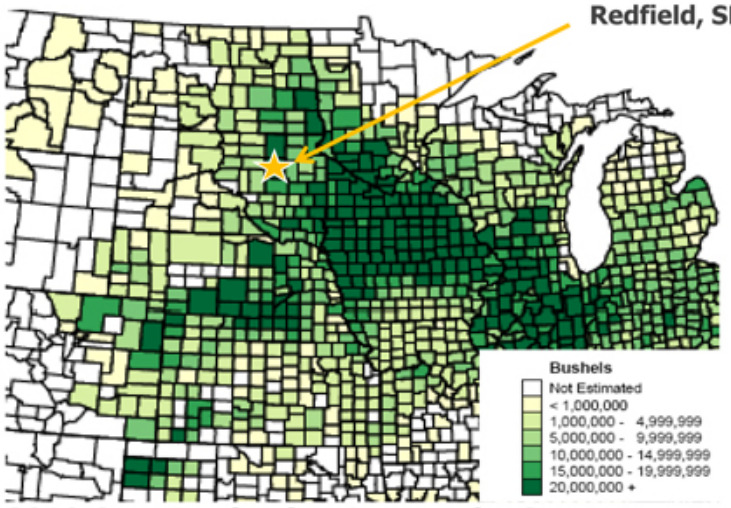
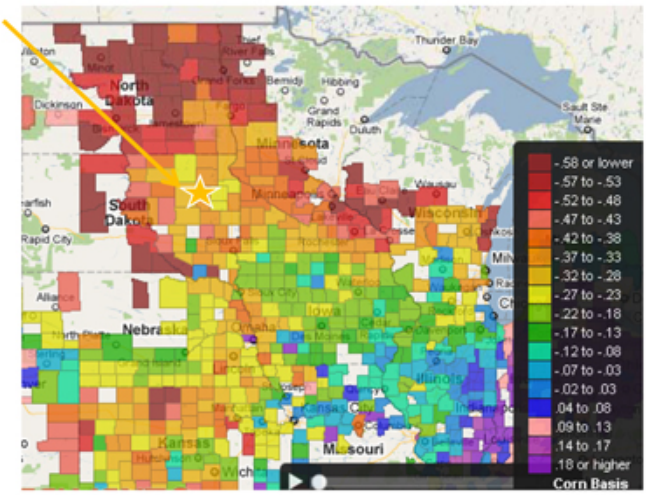
Redfield Energy Plant Overview

Capacity	50 MGPY ETOH / 38 MGPY IBA
Technology	ICM built 2007
Estimated cash cost to produce (excl. freight & $6.50/bu CBOT)	$2.66/gal isobutanol (ASP estimated at ~$3.50/gal)
Corn basis	$0.50/bu under CBOT (last 24 months)
Rail	Burlington Northern Santa Fe
Debt, net (as of 5/31/2011)	$10.3 mm ($0.21/gal ethanol)



2010 Corn Production Acreage by County
Source: USDA



Corn Basis by County (June 14, 2011)
Source: Telvent DTN

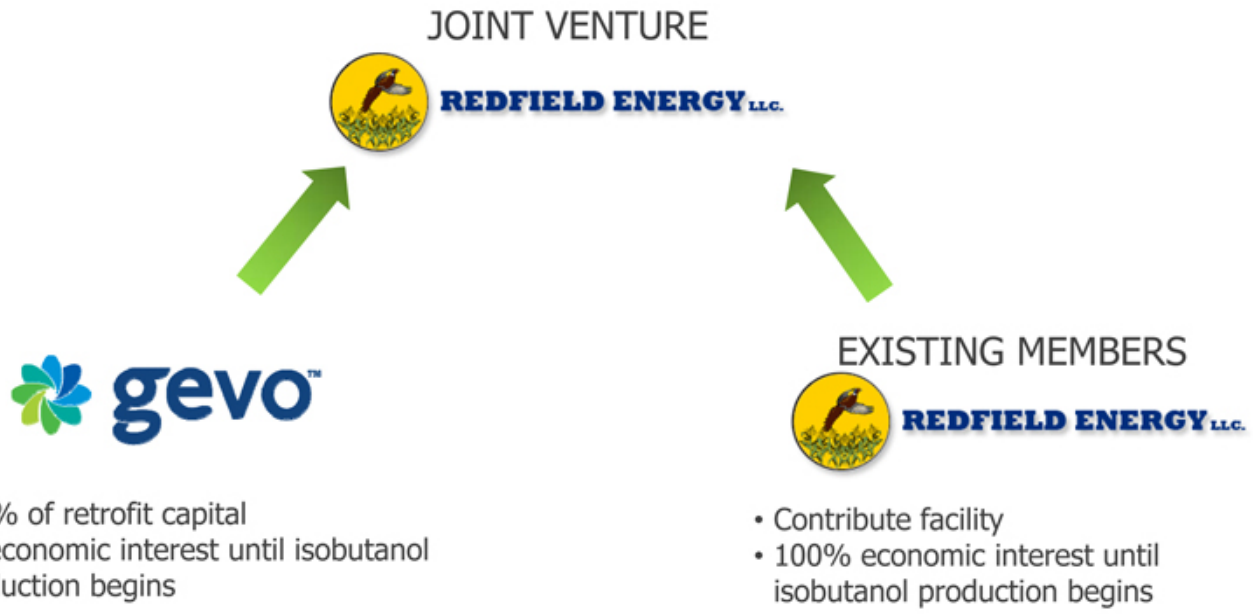
Exceeds Target Criteria

CRITERIA	REDFIELD
Technology Leader	• ICM technology • New, high efficiency plant
Feedstock	• Members required to deliver 55% of plant requirements, Coop relationship provides rest • Great corn basis
Low-Cost Producer	• Cost to produce $0.10-$0.15/gal IBA better than Gevo IPO projections
Industry Leader	• Averaged $0.26/gal ethanol EBITDA last 24 mos(1) • Low leverage

(1) As of May 2011.

Transaction Highlights

Expect isobutanol production to begin Q4 2012



- 100% of retrofit capital
- No economic interest until isobutanol production begins

- Contribute facility
- 100% economic interest until isobutanol production begins

Transaction Highlights

Strong first JV deal economics
Gevo expects to improve terms for future transactions

JOINT VENTURE

REDFIELD ENERGY LLC.

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- Isobutanol cash flow split expected to be >50% through combination of equity interest and technology / marketing fees
- Implied $/gal "buy-in" valuation significantly better than IPO projections
- 2.5 year payback on retrofit

EXISTING MEMBERS

REDFIELD ENERGY LLC.

- Expect increase in margin vs. ethanol

Note: Gevo current forward projections. Based on the estimates of our management and there can be no assurance that the projections will be achieved.

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Appendix B: Additional Slides

Key Milestones

2010

- Scaled up GIFT™ in Demo Plant ✓
- Proved Yeast Commercial Performance ✓
- Non-binding Offtake LOIs through 2015 production ✓
- Purchased 1st Commercial Plant ✓
- 1st Cellulosic Hydrocarbons Produced ✓

2011

1st Half

- Begin retrofit of Luverne ✓
- Complete Plant 2 joint venture agreement ✓

2nd Half

- Announce customer agreements
- Engineering for plant 2 projected to begin

2012

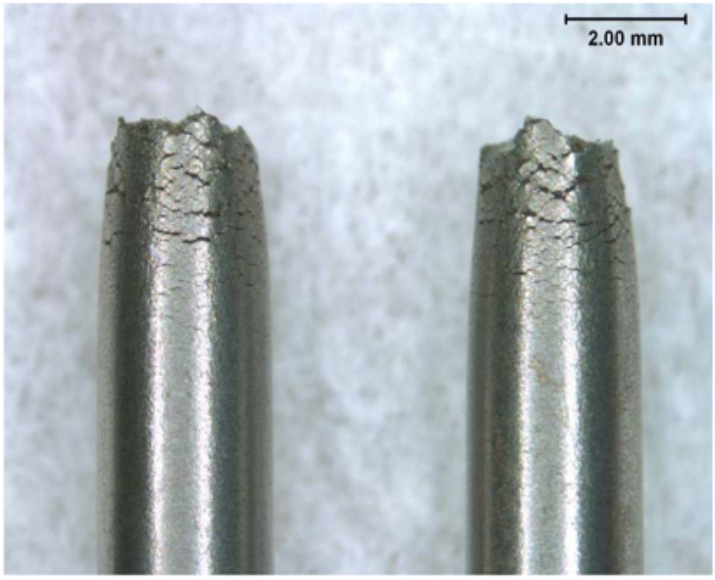
1st Half

- Commercial sales from Luverne projected to begin

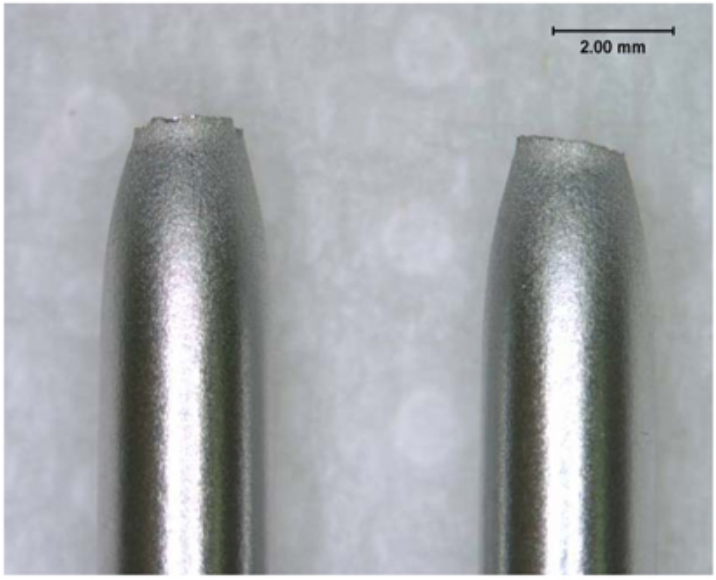
2nd Half

- Commercial sales from plant 2 projected to begin
- By end of year estimated to have positive monthly EBITDA

Isobutanol Solves Biofuel Corrosion Issue



Stress Corrosion Cracking (SCC) with E10

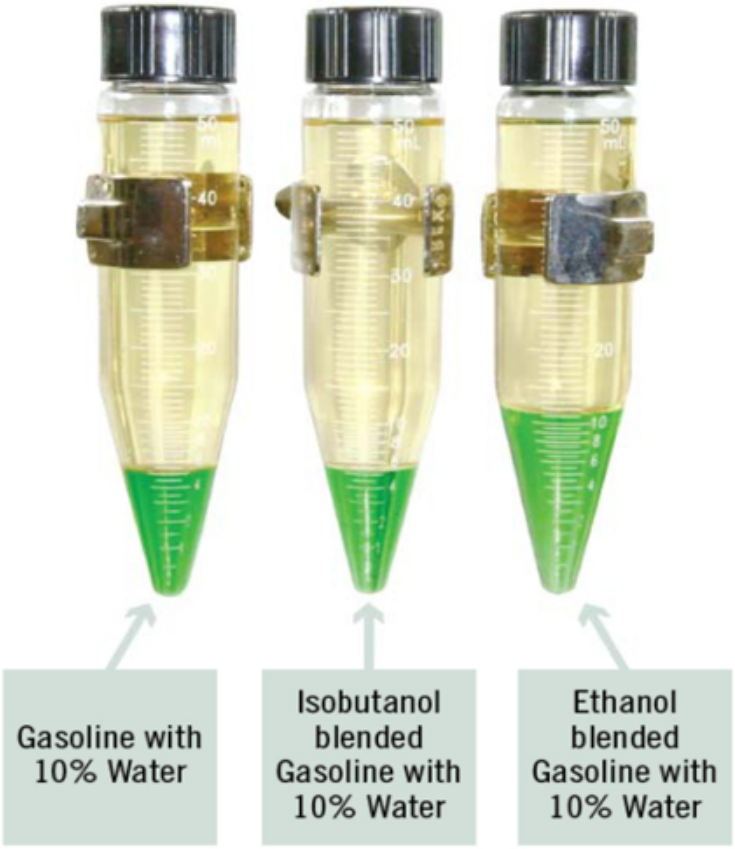


No Stress Corrosion Cracking (SCC)
(12.5% Isobutanol)

Gevo has completed preliminary testing with DNV (Det Norske Veritas) on SCC and elastomeric compatibility

gevo

Isobutanol Compatible with Infrastructure



When contacted with water, ethanol in E10 migrates into water, changing the performance and quality of the gasoline.

Isobutanol acts like a hydrocarbon; it stays in the gasoline even when contacted with water

Future Feedstocks and Cellulosic Isobutanol

Agricultural Residue

Wood

Cellulosic Sugar Production

HCL CleanTech
Enabling Bio-Fuels

Gevo has an LOI to license the technology

ICM
the energy of innovation™

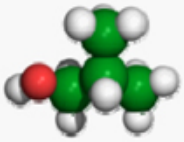
The ICM Demo Plant is Co-located with Gevo Demo Plant

Cellulosic Isobutanol Yeast

Cargill™

JDA for cellulosic yeast

Gevo has an exclusive license to Cargill's cellulosic yeast portfolio for mixed sugar conversion into butanols



Isobutanol

Cellulosic sugars already tested at lab scale
Scheduled for testing in Gevo Demo Plant 1H12

Sugar Cost Comparison