Investor Presentation

THIRD QUARTER 2023 RESULTS

NOVEMBER 9, 2023

Cautionary Statement Regarding Forward-Looking and non-GAAP Financial Information

This presentation contains “forward-looking statements” within the meaning of U.S. federal securities laws that involve substantial risks and uncertainties. All statements other than statements of historical or current fact included in this presentation are forward-looking statements. Forward-looking statements refer to our current expectations and projections relating to our financial condition, results of operations, plans, objectives, strategies, future performance, and business. All statements we make relating to future results of operations, financial condition, estimated and projected costs, and plans and objectives for future operations, growth, strategies or initiatives, including the Pico feedstock amendment, the Montauk Ag project in North Carolina, the Raeger capital improvement project, the Second Apex RNG Facility project, the Blue Granite RNG project, the Bowerman RNG project, the delivery of biogenic carbon dioxide volumes to European Energy, the resolution of gas collection issues at the McCarty facility, and the mitigation of wellfield extraction environmental factors at the Rumpke facility, are forward-looking statements..

All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expect and, therefore, you should not unduly rely on such statements. The risks and uncertainties that could cause those actual results to differ materially from those expressed or implied by these forward-looking statements include but are not limited to: our ability to develop and operate new renewable energy projects, including with livestock farms, and related challenges associated with new projects, such as identifying suitable locations and potential delays in acquisition financing, construction, and development; reduction or elimination of government economic incentives to the renewable energy market; the inability to complete strategic development opportunities; widespread manmade, natural and other disasters (including severe weather events), health emergencies, dislocations, geopolitical instabilities or events, terrorist activities, international hostilities, government shutdowns, political elections, security breaches, cyberattacks or other extraordinary events that impact general economic conditions, financial markets and/or our business and operating results; continued inflation could raise our operating costs or increase the construction costs of our existing or new projects; rising interest rates could increase the borrowing costs of future indebtedness; the potential failure to retain and attract qualified personnel of the Company or a possible increased reliance on third-party contractors as a result; the length of development and optimization cycles for new projects, including the design and construction processes for our renewable energy projects; dependence on third parties for the manufacture of products and services and our landfill operations; the quantity, quality and consistency of our feedstock volumes from both landfill and livestock farm operations; reliance on interconnections to distribution and transmission products for our Renewable Natural Gas and Renewable Electricity Generation segments; our projects not producing expected levels of output; potential benefits associated with the combustion-based oxygen removal condensate neutralization technology; concentration of revenues from a small number of customers and projects; our outstanding indebtedness and restrictions under our credit facility; our ability to extend our fuel supply agreements prior to expiration; our ability to meet milestone requirements under our power purchase agreements; existing regulations and changes to regulations and policies that effect our operations; expected benefits from the extension of the Production Tax Credit and Investment Tax Credit under the Inflation Reduction Act of 2022; decline in public acceptance and support of renewable energy development and projects, or our inability to appropriately address environmental, social and governance targets, goals, commitments or concerns; our expectations regarding Environmental Attribute volume requirements and prices and commodity prices; our expectations regarding the period during which we qualify as an emerging growth company under the Jumpstart Our Business Startups Act (“JOBS Act”); our expectations regarding future capital expenditures, including for the maintenance of facilities; our expectations regarding the use of net operating losses before expiration; our expectations regarding more attractive carbon intensity scores by regulatory agencies for our livestock farm projects; market volatility and fluctuations in commodity prices and the market prices of Environmental Attributes and the impact of any related hedging activity; regulatory changes in federal, state and international environmental attribute programs and the need to obtain and maintain regulatory permits, approvals, and consents; profitability of our planned livestock farm projects; sustained demand for renewable energy; potential liabilities from contamination and environmental conditions; potential exposure to costs and liabilities due to extensive environmental, health and safety laws; impacts of climate change, changing weather patterns and conditions; failure of our information technology and data security systems; increased competition in our markets; continuing to keep up with technology innovations; concentrated stock ownership by a few stockholders and related control over the outcome of all matters subject to a stockholder vote; and other risks and uncertainties detailed in the section titled “Risk Factors” in our latest Annual Report on Form 10-K and our other filings with the SEC.

We provide greater detail regarding risks and uncertainties that could potentially impact forward-looking statements in the sections entitled “Cautionary Note Regarding Forward-Looking Statements” and “Risk Factors” in our 2022 Form 10-K, 2023 Form 10-Qs and other SEC filings. You should evaluate all forward-looking statements made by us in the context of these risks and uncertainties. The forward-looking statements included in this presentation are made only as of the date hereof and we undertake no obligation to publicly update or revise any forward-looking statement except as required by law.

This presentation contains non-GAAP financial measures such as EBITDA and Adjusted EBITDA. Reconciliations of non-GAAP financial measures to the most directly comparable GAAP financial measures may be found in this presentation (including the appendix) or our SEC filings. We present non-GAAP financial measures because we believe they assist investors in analyzing our performance across reporting periods on a consistent basis by excluding items that we do not believe are indicative of our core operating performance. In addition, EBITDA and Adjusted EBITDA are financial performance measurements that management and our board of directors use in their financial and operational decision-making and in the determination of certain compensation programs. Non-GAAP financial measures supplement our results as reported in accordance with GAAP and should not be considered in isolation from, as a substitute for, GAAP financial measures such as net (loss) income, cash flows from operating activities or as a measure of our liquidity or profitability.

Financial Performance

Income Statement

(in thousands, except for share and per share data):

	For the Three Months Ended September 30, 2023	For the Three Months Ended September 30, 2022	For the Nine Months Ended September 30, 2023	For the Nine Months Ended September 30, 2022
Total operating revenues	$ 55,688	$ 55,860	$ 128,097	$ 155,916
Operating expenses:				
Operating and maintenance expenses	14,212	14,134	43,614	42,205
General and administrative expenses	7,848	8,466	26,069	25,715
Royalties, transportation, gathering and production fuel	11,450	12,188	25,588	34,484
Depreciation, depletion and amortization	5,346	5,167	15,792	15,453
Gain on insurance proceeds	—	—	—	(313)
Impairment loss	51	2,273	777	2,393
Transaction costs	—	—	86	32
Total operating expenses	$ 38,907	$ 42,228	$ 111,926	$ 119,969
Operating income	$ 16,781	$ 13,632	$ 16,171	$ 35,947
Other expenses (income):				
Interest expense	$ 1,295	$ 36	$ 3,681	$ 339
Other (income)	(256)	(131)	(340)	(463)
Total other expense (income)	$ 1,039	$ (95)	$ 3,341	$ (124)
Income before income taxes	$ 15,742	$ 13,727	$ 12,830	$ 36,071
Income tax expense	2,808	2,540	2,681	6,847
Net income	$ 12,934	$ 11,187	$ 10,149	$ 29,224
Income per share:				
Basic	$ 0.09	$ 0.08	$ 0.07	$ 0.21
Diluted	$ 0.09	$ 0.08	$ 0.07	$ 0.20
Weighted-average common shares outstanding:				
Basic	141,717,612	141,290,748	141,661,790	141,156,126
Diluted	142,299,875	142,722,396	142,000,827	142,627,711

Operational Results – Quarter Ended September 30, 2023

(in thousands, unless otherwise indicated)

All comparisons are between the third quarter ended September 30, 2023 and the third quarter ended September 30, 2022, unless otherwise indicated

Renewable Natural Gas ("RNG") Metrics

- 57 MMBtu decreased production

RIN Metrics

- 2,900 increase in volumes sold
- 634 decrease in RINs generated but unsold

Renewable Electricity Generation ("REG") Metrics

- 1 MWh decreased production

Operating and Maintenance Expenses

- $133 decreased RNG operating expenses
- $150 increased REG operating expenses

General and administrative expenses

- $618 decreased general and administrative expenses

Operational Performance

Operating Metrics

(in thousands, unless otherwise indicated)	Three Months Ended September 30, 2023	2022	Change	Change %
Revenues				
Renewable Natural Gas Total Revenues	$ 50,935	$ 54,343	$ (3,408)	(6.3%)
Renewable Electricity Generation Total Revenues	$ 4,753	$ 4,351	$ 402	9.2%
RNG Metrics				
CY RNG production volumes (MMBtu)	1,380	1,437	(57)	(4.0%)
Less: Current period RNG volumes under fixed/floor-price contracts	(327)	(333)	6	(1.8%)
Plus: Prior period RNG volumes dispensed in current period	367	367	—	0.0%
Less: Current period RNG production volumes not dispensed	(320)	(439)	119	(27.1%)
Total RNG volumes available for RIN generation (1)	1,100	1,032	68	6.6%
RIN Metrics				
Current RIN generation (x 11.727) (2)	12,898	12,100	798	6.6%
Less: Counterparty share (RINs)	(1,351)	(1,399)	48	(3.4%)
Plus: Prior period RINs carried into current period	2,967	1,547	1,420	91.8%
Less: CY RINs carried into next CY	—	—	—	—
Total RINs available for sale (3)	14,514	12,248	2,266	18.5%
Less: RINs sold	(13,750)	(10,850)	(2,900)	26.7%
RIN Inventory	764	1,398	(634)	(45.4%)
RNG Inventory (volumes not dispensed for RINs) (4)	320	439	(119)	(27.1%)
Average Realized RIN price	$ 3.05	$ 3.49	$ (0.44)	(12.6%)
Operating Expenses				
Renewable Natural Gas Operating Expenses	$ 22,837	$ 23,785	$ (948)	(4.0%)
Operating Expenses per MMBtu (actual)	$ 16.55	$ 16.55	$ —	0.0%
REG Operating Expenses	$ 2,753	$ 2,525	$ 228	9.0%
$/MWh (actual)	$ 57.35	$ 51.53	$ 5.82	11.3%
Other Metrics				
Renewable Electricity Generation Volumes Produced (MWh)	48	49	(1)	(2.0%)
Average Realized Price $/MWh (actual)	$ 99.02	$ 88.80	$ 10.22	11.5%

(1) RINs are generated in the month that the gas is dispensed to generate RINs, which occurs the month after the gas is produced. Volumes under fixed/floor-price arrangements generate RINs which we do not self-market.

(2) One MMBtu of RNG has the same energy content as 11.727 gallons of ethanol, and thus may generate 11.727 RINs under the RFS program.

(3) Represents RINs available to be self-marketed by us during the reporting period.

(4) Represents gas production which has not been dispensed to generate RINs.

MONTAUK RENEWABLES

Financial Performance

Balance Sheet

(in thousands, except per share data)

ASSETS	As of September 30, 2023	As of December 31, 2022
Current assets:		
Cash and cash equivalents	$ 73,304	$ 105,177
Accounts and other receivables	18,102	7,222
Current restricted cash	22	22
Related party receivable	10,128	9,000
Current portion of derivative instruments	991	879
Prepaid expenses and other current assets	4,841	2,568
Total current assets	$ 107,388	$ 124,868
Non-current restricted cash	$ 409	$ 407
Property, plant and equipment, net	205,528	175,946
Goodwill and intangible assets, net	15,026	15,755
Deferred tax assets	2,166	3,952
Non-current portion of derivative instruments	984	936
Operating lease right-of-use assets	4,420	4,742
Finance lease right-of-use assets	44	96
Other assets	9,646	5,614
Total assets	**$ 345,611**	**$ 332,316**
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	$ 6,115	$ 4,559
Accrued liabilities	15,225	15,090
Income tax payable	551	402
Current portion of operating lease liability	416	410
Current portion of finance lease liability	44	71
Current portion of long-term debt	7,884	7,870
Total current liabilities	$ 30,235	$ 28,402
Long-term debt, less current portion	$ 57,586	$ 63,505
Non-current portion of operating lease liability	4,230	4,341
Non-current portion of finance lease liability	—	25
Asset retirement obligations	5,797	5,493
Other liabilities	4,528	3,459
Total liabilities	$ 102,376	$ 105,225
STOCKHOLDERS' EQUITY		
Common stock, $0.01 par value, authorized 690,000,000 shares; 143,682,811 shares issued at September 30, 2023 and December 31, 2022, respectively; 141,848,582 and 141,633,417 shares outstanding at September 30, 2023 and December 31, 2022, respectively	1,416	1,416
Treasury stock, at cost, 971,306 shares September 30, 2023 and December 31, 2022, respectively	(11,051)	(11,051)
Additional paid-in capital	212,055	206,060
Retained earnings	40,815	30,666
Total stockholders' equity	243,235	227,091
Total liabilities and stockholders' equity	**$ 345,611**	**$ 332,316**

MONTAUK RENEWABLES

Cash Flow

(in thousands, unless otherwise indicated)

	Nine Months Ended September 30, 2023	Nine Months Ended September 30, 2022
Net cash provided by (used in):		
Operating activities	$ 19,587	$ 59,809
Investing activities	(45,404)	(11,270)
Financing activities	(6,054)	(6,106)
Net (decrease) increase in cash and cash equivalents	(31,871)	42,433
Restricted cash, end of the period	431	426
Cash and cash equivalents, end of period	73,735	96,045

Operating items affecting net income include:

- $5,995 accounting for stock-based compensation

Investing activities include:

- $12,313 capital expenditures for Pico Digestion Capacity Increase
- $10,092 capital expenditures for Second Apex RNG Facility
- $9,561 capital expenditures for Montauk Ag Renewables
- $2,876 capital expenditures for Blue Granite RNG Facility
- $2,737 capital expenditures for the Bowerman RNG Facility

Financing activities include:

- $6,000 repayments of term loan

Business Development

Capital Development Summary

The following summarizes our ongoing development growth plans expected volume contribution, anticipated commencement of operations, and capital expenditures estimate, respectively:

Development Opportunity	Estimated Volume Contribution (MMBtu/day)	Anticipated Commencement Date	Estimated Capital Expenditure
Pico Digestion Capacity Increase	300	2023 fourth quarter	Up to $18,000
Second Apex RNG Facility	2,100	Second half of 2024	$25,000-$35,000
Blue Granite RNG Facility	900	2025	$25,000-$35,000
Bowerman RNG Facility	3,600	2026	$85,000-$95,000

Business Development

Montauk Ag Renewables (in thousands, unless otherwise indicated)

Third Quarter 2023 Highlights

- Board of Directors approved first phase
  - Provide sufficient capacity to satisfy Duke Energy REC agreement
  - $140,000 and $160,000 expected first phase capital investment
    - Inclusive of original asset acquisition; Turkey, NC site; Relocation of Magnolia, NC reactor
- Expected commissioning timeline
  - First half 2024: Relocated Magnolia reactor
  - Revenue generating activities beginning in 2025
  - Second half 2024 – Second half 2025: up to seven additional reactors

Estimated annual production beginning 2026, equating to 45 to 50 thousand MWh equivalents

- Process feedstock from 120 thousand hog spaces per day, equating to 200 tons
- 190 to 200 thousand MMBtu annually
- 25 to 30 thousand MWh annually
- 17 to 20 thousand tons char soil enhancement annually

Business Development

Pico Feedstock Amendment

Third Quarter 2023 Highlights

- Commissioning activities commenced
  - Digestion capacity increase
  - New larger reception pit
  - Able to process all current feedstock volumes
- Expect to complete commissioning of last digestion capacity increase in 2023 fourth quarter
- Feedstock Amendment developments
  - Dairy host informed final feedstock increase expected to be delivered in 2025
  - Final contractual payment delayed until 2025 with feedstock volume increase

Business Development

Strategic Growth Opportunity Pipeline

Positioned for continued growth, with on-going evaluation of various strategic opportunities:

- Multiple LFG RNG and ADG RNG sites in various stages of evaluation
- Exploring wastewater treatment to RNG project opportunities
- Potential costs associated with material acquisition and/or development capital expenditures
- Sufficient capital resources to close on any or all of the currently identified opportunities

We have not entered into any definitive agreements. As we are in various stages of evaluation of strategic opportunities to continue the growth of the Company and while we have entered into nonbinding letters of intent for certain of these opportunities, we can give no assurances that our plans related to these strategic opportunities will progress to definitive agreements. We may not progress on any current strategic opportunity we are evaluating. We believe that our existing cash and cash equivalents, cash generated from operations, and availability under our Amended Credit Agreement will allows us to pursue and close any of these strategic opportunities.

Appendix

Non-GAAP Reconciliation

EBITDA and Adjusted EBITDA

The following table provides our EBITDA and Adjusted EBITDA for the periods presented, as well as a reconciliation to net income, which is the most directly comparable GAAP measure, for the three months ended September 30, 2023 and 2022:

	Three Months Ended September 30,	
	2023	2022
Net income	$ 12,934	$ 11,187
Depreciation, depletion and amortization	5,346	5,167
Interest expense	1,295	36
Income tax expense	2,808	2,540
Consolidated EBITDA	22,383	18,930
Impairment loss (1)	51	2,273
Non-cash hedging charges	—	(367)
Net loss on sale of assets	—	43
Adjusted EBITDA	**$ 22,434**	**$ 20,879**