

OPAL FUELS INC.

This prospectus supplement updates, amends and supplements the prospectus dated May 15, 2023 (the "Prospectus"), which forms a part of our Registration Statement on Form S-1 (Registration No. 333-266757). Capitalized terms used in this prospectus supplement and not otherwise defined herein have the meanings specified in the Prospectus.

This prospectus supplement is being filed to update, amend, and supplement the information included in the Prospectus with the information contained in our Quarterly Report on Form 10-Q filed with the SEC on May 15, 2023, which is set forth below.

This prospectus supplement is not complete without the Prospectus. This prospectus supplement should be read in conjunction with the Prospectus, which is to be delivered with this prospectus supplement, and is qualified by reference thereto, except to the extent that the information in this prospectus supplement updates or supersedes the information contained in the Prospectus. Please keep this prospectus supplement with your Prospectus for future reference.

Our shares of Class A common stock are listed on the Nasdaq Capital Market (the "Nasdaq") under the symbol "OPAL." On May 15, 2023 the closing sale price of our Class A common stock was \$6.65 per share.

Investing in shares of our Class A common stock or warrants involves risks that are described in the "Risk Factors" section beginning on page 16 of the Prospectus.

Neither the U.S. Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities to be issued under the Prospectus or determined if the Prospectus or this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is May 15, 2023

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-Q

(Mark One)

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QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2023

or

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ______ to _____

Commission File Number: 001-40272

OPAL FUELS INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

One North Lexington Avenue, Suite 1450

White Plains, New York

(Address of principal executive offices)

98-1578357

(I.R.S. Employer Identification No.)

10601

(Zip Code)

(914) 705-4000 (Registrant's telephone number, including area code)

Not Applicable

(Former name, former address and former fiscal year, if changed since last report)

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered			
Class A Common Stock, par value \$0.0001 per share	OPAL	The Nasdaq Stock Market LLC			

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes 🗵 No 🗆

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes 🗵 No 🗆

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer	
Non-accelerated filer	\boxtimes	Smaller reporting company	\boxtimes
		Emerging growth company	\boxtimes

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.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗌 No 🗵

As of May 11, 2023, a total of 27,694,332 shares of Class A common stock, par value \$0.0001 per share, and 144,399,037 shares of Class D common stock, par value \$0.0001 per share were issued and outstanding.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical facts contained in this Quarterly Report on Form 10-Q, including statements regarding our future results of operations or financial condition, business strategy and plans and objectives of management for future operations, are forward-looking statements. Words such as "estimates," "projected," "expects," "estimated," "anticipates," "forecasts," "plans," "intends," "believes," "seeks," "may," "will," "would," "future," "propose," "target," "goal," "objective," "outlook" and variations of these words or similar expressions (or the negative versions of such words or expressions) are intended to identify forward-looking statements. These forward-looking statements are not guarantees of future performance, conditions or results, and involve a number of known and unknown risks, uncertainties, assumptions and other important factors, many of which are outside our control, that could cause actual results or outcomes to differ materially from those discussed in the forward-looking statements. Important factors, among others, that may affect actual results or outcomes include:

Our ability to grow and manage growth profitably, maintain relationships with customers and suppliers and retain key employees;

- our success in retaining or recruiting, our principal officers, key employees or directors;
- intense competition and competitive pressures from other companies in the industry in which we operate;
- increased costs of, or delays in obtaining, key components or labor for the construction and completion of LFG and livestock waste projects that generate electricity and renewable natural gas ("RNG") and compressed natural gas ("CNG") and hydrogen dispensing stations;
- factors relating to our business, operations and financial performance, including market conditions and global and economic factors beyond our control;
- macroeconomic conditions related to the global COVID-19 pandemic;
- · the reduction or elimination of government economic incentives to the renewable energy market;
- factors associated with companies, such as us, that are engaged in the production and integration of RNG, including (i) anticipated trends, growth rates and challenges in those
 businesses and in the markets in which they operate (ii) contractual arrangements with, and the cooperation of, landfill and livestock biogas conversion project site owners and
 operators and operators, on which we operate our LFG and livestock waste projects that generate electricity and (iii) RNG prices for Environmental Attributes (as defined below),
 LCFS credits and other incentives;
- the ability to identify, acquire, develop and operate renewable projects and fueling stations ("Fueling Stations");
- our ability to issue equity or equity-linked securities or obtain or amend debt financing;
- the demand for renewable energy not being sustained;
- impacts of climate change, changing weather patterns and conditions and natural disasters; and
- the effect of legal, tax and regulatory changes.

The forward-looking statements contained in this Form 10-Q are based on current expectations and beliefs concerning future developments and their potential effects on us. There can be no assurance that future developments affecting us will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described under the heading "Risk Factors" in this Form 10-Q. Should one or more of these risks or uncertainties materialize, or should any of our assumptions prove incorrect, actual results may vary in material respects from those projected in these forward-looking statements. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws.

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Part I - Financial Information

OPAL FUELS INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands of U.S. dollars, except per share data)

	March 31, 2023 (Unaudited)	December 31, 2022
Assets		
Current assets:		
Cash and cash equivalents (includes \$7,274 and \$12,506 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	\$ 33,264	\$ 40,394
Accounts receivable, net (includes \$252 and \$966 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	29,979	31,083
Accounts receivable, related party	4,046	12,421
Restricted cash - current (includes \$688 and \$6,971 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	688	32,402
Short term investments	36,989	64,976
Fuel tax credits receivable	2,494	4,144
Contract assets	8,545	9,771
Parts inventory	9,279	7,311
Environmental credits held for sale (includes \$29 and \$0 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	2,527	1,674
Prepaid expense and other current assets (includes \$251 and \$415 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	6,547	7,625
Derivative financial assets, current portion	449	182
Total current assets	134,807	211,983
Capital spares	3,455	3,443
Property, plant, and equipment, net (includes \$93,225 and \$73,140 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	336,299	297,323
Operating right-of-use assets	11,597	11,744
Investment in other entities	50,570	51,765
Note receivable - variable fee component	2,019	1,942
Derivative financial assets, non-current portion	1,057	954
Deferred financing costs	2,924	3,013
Other long-term assets	1,489	1,489
Intangible assets, net	2,007	2,167
Restricted cash - non-current (includes \$3,157 and \$2,923 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	5,870	4,425
Goodwill	54,608	54,608
Total assets	\$ 606,702	\$ 644,856
Liabilities and Equity		
Current liabilities:		
Accounts payable (includes \$10,430 and \$4,896 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	23,298	22,679
Accounts payable, related party (includes \$279 and \$433 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	839	1,346
Fuel tax credits payable	2,380	3,320
Accrued payroll	10,525	8,979
Accrued capital expenses (includes \$8,027 and \$7,821 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	15,424	11,922
Accrued expenses and other current liabilities (includes \$178 and \$646 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	8,374	9,573

Contract liabilities	8,518	8,013
Senior Secured Credit Facility - term loan, current portion, net of debt issuance costs	_	15,250
Senior Secured Credit Facility - working capital facility, current portion	_	7,500
OPAL Term Loan, current portion	27,732	27,732
Sunoma Loan, current portion (includes \$768 and \$380 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	768	380
Convertible Note Payable	29,091	28,528
Municipality Loan	31	76
Derivative financial liability, current portion		4,596
Operating lease liabilities - current portion	667	630
Other current liabilities	1,771	1,085
Asset retirement obligation, current portion	1,296	1,296
Total current liabilities	130,714	152,905
Asset retirement obligation, non-current portion	5,062	4,960
OPAL Term Loan	69,915	66,600
Sunoma Loan, net of debt issuance costs (includes \$21,337 and \$21,712 at March 31, 2023 and December 31, 2022, respectively, related to consolidated VIEs)	21,337	21,712
Operating lease liabilities - non-current portion	11,100	11,245
Earn out liabilities	4,480	8,790
Other long-term liabilities	740	825
Total liabilities	243,348	267,037
Commitments and contingencies		
Redeemable preferred non-controlling interests	140,905	138,142
Redeemable non-controlling interests	1,013,835	1,013,833
Stockholders' deficit	-,,	-,,
Class A common stock, \$0.0001 par value, 340,000,000 shares authorized as of March 31, 2023; 29,330,115 and 29,477,766 shares, issued and outstanding at March 31, 2023 and December 31, 2022, respectively	3	3
Class B common stock, \$0,0001 par value, 160,000,000 shares authorized as of March 31, 2023; None issued and outstanding as of March 31, 2023 and December 31, 2022	_	_
Class C common stock, \$0.0001 par value, 160,000,000 shares authorized as of March 31, 2023; None issued and outstanding as of March 31, 2023 and December 31, 2022	_	_
Class D common stock, \$0,0001 par value, 160,000,000 shares authorized as of March 31, 2023; 144,399,037 and 144,399,037 shares issued and outstanding at March 31, 2023 and December 31, 2022	14	14
Additional paid-in capital		
Accumulated deficit	(807,895)	(800,813)
Accumulated other comprehensive income	137	195
Class A common stock in treasury, at cost; 1,635,783 and 0 shares at March 31, 2023 and December 31, 2022, respectively	(11,614)	—
Total Stockholders' deficit attributable to the Company	(819,355)	(800,601)
Non-redeemable non-controlling interests	27,969	26,445
Total Stockholders' deficit	(791,386)	(774,156)
Total liabilities, Redeemable preferred non-controlling interests, Redeemable non-controlling interests and Stockholders' deficit	\$ 606,702	\$ 644,856
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The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

OPAL FUELS INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands of U.S. dollars, except per unit data) (Unaudited)

		Three M Ma	onths l irch 31	
		2023		2022
Revenues:	_			
RNG fuel (includes revenues from related party of \$4,715 and \$8,080 for the three months ended March 31, 2023 and 2022, respectively)	\$	12,194	\$	15,049
Fuel station services (includes revenues from related party of \$1,493 and \$4,816 for the three months ended March 31, 2023 and 2022, respectively)		20,828		24,874
Renewable Power (includes revenues from related party of \$1,527 and \$1,026 for the three months ended March 31, 2023 and 2022, respectively)		9,935		9,124
Total revenues		42,957		49,047
Operating expenses:				
Cost of sales - RNG fuel		7,523		7,714
Cost of sales - Fuel station services		20,292		19,663
Cost of sales - Renewable Power		8,378		8,408
Selling, general, and administrative		14,472		10,855
Depreciation, amortization, and accretion		3,567		3,396
Total expenses		54,232		50,036
Operating loss		(11,275)		(989)
Other (expense) income:				
Interest and financing expense, net		(641)		(3,057)
Change in fair value of derivative instruments, net		3,933		236
Other expense		(68)		—
Income (loss) from equity method investments		705		(657)
Loss before provision for income taxes	_	(7,346)		(4,467)
Provision for income taxes		_		_
Net loss		(7,346)		(4,467)
Net loss attributable to redeemable non-controlling interests		(8,233)		(4,942)
Net loss attributable to non-redeemable non-controlling interests		(297)		(242)
Paid-in-kind preferred dividends (1)		2,763		717
Net loss attributable to Class A common stockholders	\$	(1,579)	\$	_
Weighted average shares outstanding of Class A common stock:				
Basic		27,383,562		_
Diluted		27,383,562		—
Per share amounts:				
Basic ⁽²⁾	\$	(0.06)	\$	_
Diluted ⁽²⁾	\$	(0.06)	\$	_

⁽¹⁾ Paid-in-kind preferred dividend is allocated between redeemable non-controlling interests and Class A common stockholders basis their weighted average percentage of ownership. Please see Note.13 *Redeemable non-controlling interests, redeemable preferred non-controlling interests and Stockholders' deficit* for additional information.

⁽²⁾ Income per share information has not been presented for the three months ended March 31, 2022 as it would not be meaningful to the users of these consolidated financial statements,

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

OPAL FUELS INC. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (In thousands of U.S. dollars) (Unaudited)

	Three Months Ended March 31,				
	 2023		2022		
Net loss	\$ (7,346)	\$	(4,467)		
Other comprehensive loss:					
Net unrealized loss on cash flow hedges	 (356)		—		
Total comprehensive loss	(7,702)		(4,467)		
Net loss attributable to Redeemable non-controlling interests	(5,915)		(4,942)		
Other comprehensive loss attributable to Redeemable non-controlling interests	(299)		_		
Comprehensive loss attributable to non-redeemable non-controlling interests	(297)		(242)		
Paid-in-kind preferred dividends	 445		717		
Comprehensive loss attributable to Class A common stockholders	\$ (1,636)	\$	_		

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

OPAL FUELS INC. CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN REDEEMABLE NON-CONTROLLING INTEREST, REDEEMABLE PREFERRED NON-CONTROLLING INTEREST AND STOCKHOLDERS' (DEFICIT) EQUITY (In thousands of U.S. dollars, except per unit data)

(Unaudited)	
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						(01	audited)						
	Class A co stoc		Class D co stoc						Class A com in treas			Mezzani	ne Equity
	Shares	Amoun		Amount	Additional paid-in capital	Accumulated deficit	Other comprehensive income	Non- redeemable non- controlling interests		Amount	Total Stockholders' Equity	Redeemable Preferred non- controlling interests	
December 31, 2022	29,477,766	\$ 3	144,399,037	\$ 14	\$ —	\$ (800,813)	\$ 195	\$ 26,445	\$ —	\$ _	\$ (774,156)	\$ 138,142	\$1,013,833
Net loss		_		_		(1,134)		(297)	_	_	(1,431)		(5,915)
Other comprehensive loss	_	_	_	_	_	_	(58)	_	_	_	(58)	_	(299)
Proceeds from non- redeemable non- controlling													
interest		_		_	1,722			1,821		_	3,543	_	
Issuance of Class A common stock on warrant exchange	49,633	_	_	_	338	_	_	_	_	_	338	_	_
Cancellation of fractional shares on warrant exchange	(26)	_	_	_	_	_	_	_	_	_		_	_
Exercise of put option forward purchase contract - Meteora	_	_	_	_	_	_	_	_	(1,635,783)	(11,614)	(11,614)	_	_
Forfeiture of Class A common stock	(197,258)		_	_	_	_	_	_	_	_	_		_
Stock-based compensation	_	_	_	_	157	_	_	_	_	_	157	_	814
Change in redemption value of Redeemable non- controlling interests					(2,217)	(5,503)					(7,720)		7,720
Paid-in-kind preferred dividend	_	_	_	_	(2,217)	(3,503)	_	_	_	_	(445)	2,763	(2,318)
March 31, 2023	29,330,115	\$ 3	144,399,037	\$ 14	\$	\$ (807,895)	\$ 137	\$ 27,969	(1,635,783)	\$(11,614)			\$1,013,835

		common ock	Class D com	mon stock					Mezzani	ne Equity
	Shares	Amount	Shares	Amount	Additional paid-in capital	Retained earnings	Non- redeemable non- controlling interests	Total Stockholders' Equity	Redeemable preferred non- controlling interests	Redeemable non- controlling interests
December 31, 2021	—	\$ —	144,399,037	\$ 14	\$ —	\$ —	\$ 1,188	\$ 1,202	\$ 30,210	\$ 63,545
Net loss	_	_	_	_		_	(242)	(242)	_	(4,225)
Contributions from non- redeemable non- controlling interest		,	_	_	_	_	5,738	5,738	_	(95)
Amortization on payment to acquire non- redeemable noncontrolling interest	_	_	_	_	_	_	_		_	(91)
Contributions from redeemable preferred non-controlling interests	_	_	_	_	_	_	_	_	25,000	(267)
Paid-in-kind preferred dividend			_	_		_		_	717	(717)
Stock-based compensation				_				_		160
March 31, 2022		\$ —	144,399,037	\$ 14	\$ —	\$ —	\$ 6,684	\$ 6,698	\$ 55,927	\$ 58,310

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

OPAL FUELS INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands of U.S. dollars) (Unaudited)

	Three Months Ended March 31,		
	 2023	2022	
Cash flows from operating activities:			
Net loss	\$ (7,346)	\$ (4,467)	
Adjustments to reconcile net loss to net cash provided by (used in) operating activities:			
Income from equity method investments	(705)	657	
Provision for bad debts	492	_	
Amortization of operating right-of-use assets	147	190	
Depreciation and amortization	3,465	3,321	
Amortization of deferred financing costs	450	438	
Loss on warrant exchange	338	—	
Accretion expense related to asset retirement obligation	102	75	
Stock-based compensation	971	160	
Paid-in-kind interest income	(78)	(222)	
Change in fair value of Convertible Note Payable	563	1,020	
Unrealized loss on derivative financial instruments	(4,855)	214	
Changes in operating assets and liabilities, net of effects of businesses acquired:			
Accounts receivable	611	(3,739)	
Accounts receivable, related party	8,375	—	
Fuel tax credits receivable	1,649	_	
Capital spares	(13)	(20)	
Brown gas and parts inventory	(1,968)	(703)	
Environmental credits held for sale	(853)	246	
Prepaid expense and other current assets	1,078	275	
Contract assets	1,227	(2,289)	
Accounts payable	622	(4,716)	
Accounts payable, related party	(507)	326	
Fuel tax credits payable	(940)	—	
Accrued payroll	1,547	(1,936)	
Accrued expenses	(1,199)	2,450	
Operating lease liabilities - current and non-current	(107)	(190)	
Other current and non-current liabilities	601	125	
Contract liabilities	504	(200)	
Net cash provided by (used in) operating activities	4,171	(8,985)	
Cash flows from investing activities:			
Purchase of property, plant, and equipment	(38,780)	(22,509)	
Proceeds from short term investments	27,986	_	
Distributions received from equity method investment	1,900	_	
Net cash used in investing activities	(8,894)	(22,509)	
Cash flows from financing activities:	 · · · · ·		
Proceeds from Sunoma loan	_	1,506	
Proceeds from OPAL Term Loan	10,000	15,000	
Cash paid for purchase of shares upon exercise of put option	(16,391)	_	
Financing costs paid to other third parties	(100)	(1,858)	
Repayment of Senior Secured Credit Facility	(22,750)	(1,219)	
Repayment of OPAL Term Loan	(6,933)	(1,611)	
Repayment of Municipality loan	(45)	(55)	
Proceeds from sale of non-redeemable non-controlling interest	3,543	5,643	
Proceeds from sale of non-controlling interest, related party	_	25,000	
Net cash (used in) provided by financing activities	(32,676)	42,406	
······································	(32,0.0)	,+00	

Net (decrease) increase in cash, restricted cash, and cash equivalents	(37,399)		10,912
Cash, restricted cash, and cash equivalents, beginning of period	77.221		42,054
Cash, restricted cash, and cash equivalents, end of period	\$ 39,822	\$	52,966
Supplemental disclosure of cash flow information	 	<u> </u>	- ,
Interest paid, net of \$1,808 and \$0 capitalized, respectively	\$ 1,322	\$	1,536
Noncash investing and financing activities:			
Paid-in-kind dividend on redeemable preferred non-controlling interests	\$ 2,763	\$	717
Accrual for purchase of Property, plant and equipment included in Accounts payable and Accrued capital expenses	\$ 15,424	\$	11,922
Right-of-use assets for finance leases as of January 1, 2022 included in Property, plant and equipment, net	\$ _	\$	801
Lease liabilities for finance leases as of January 1, 2022 included in Accrued expenses and other current liabilities	\$ _	\$	316
Lease liabilities for finance leases as of January 1, 2022 included in Other long-term liabilities	\$ _	\$	485
Fair value of contingent consideration to redeem the non-controlling interest included in Other long-term liabilities	\$ _	\$	91
Accrual for deferred financing costs included in Accrued expenses and other current liabilities	\$ —	\$	2,326

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

OPAL FUELS INC. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. Organization and Description of Business

OPAL Fuels Inc. (including its subsidiaries, the "Company", "OPAL," "we," "us" or "our") is a renewable energy company specializing in the capture and conversion of biogas for the (i) production of RNG for use as a vehicle fuel for heavy and medium-duty trucking fleets, (ii) generation of Renewable Power for sale to utilities, (iii) generation and sale of Environmental Attributes associated with RNG and Renewable Power, and (iv) sales of RNG as pipeline quality natural gas. OPAL also designs, develops, constructs, operates and services Fueling Stations for trucking fleets across the country that use natural gas to displace diesel as their transportation fuel. The biogas conversion projects ("Biogas Conversion Projects") currently use landfill gas and dairy manure as the source of the biogas. In addition, we have recently begun implementing design, development, and construction services for hydrogen Fueling Stations, and we are pursuing opportunities to diversify our sources of biogas to other waste streams.

As of January 1, 2023, we adopted ASU No. 2016-13, "Financial Instruments—Credit Losses" ("ASU 2016-13"). ASU 2016-13 amends the current financial instrument impairment model by requiring entities to use a forward-looking approach based on expected losses to estimate credit losses on certain types of financial instruments, including trade receivables. The adoption of the accounting standard did not have any material impact on our condensed consolidated financial statements.

The Company adopted ASC 842 "Leases" as of January 1, 2022 and evaluated all of its contracts and recorded right-of-use assets and corresponding lease liabilities on its consolidated balance sheet as of January 1, 2022. The Company adopted ASC 842 using the modified retrospective transition method of adoption. Under this method, the cumulative effect of applying the new lease standard is recorded with no restatement of any comparative prior periods presented. As provided by ASC 842, the Company elected to record the required cumulative effect adjustments to the opening balance sheet in the period of adoption rather than in the earliest comparative period presented. The Company retrospectively adjusted the financial statements as of and for the three months ended March 31, 2022 to reflect the adoption of ASC 842.

All amounts in these footnotes are presented in thousands of dollars except per share data.

COVID-19 Impact

In March 2020, the World Health Organization categorized the coronavirus disease 2019 ("COVID-19") as a pandemic and the President of the United States declared the COVID-19 outbreak as a national emergency. Management considered the impact of COVID-19 on the assumptions and estimates used and determined that, because the Company was deemed to be an essential business by the U.S. government and incurred neither layoffs of personnel nor a decline in its customer base or business operations. There was no material adverse impact on the Company's statement of position and result of operations as of, and for the three months ended March 31, 2023.

The future impact of the COVID-19 pandemic on the Company's business will depend on a number of factors, including, but not limited to, the duration and severity of the pandemic and its impact on our customers, all of which are uncertain and cannot be predicted.

2. Summary of Significant Accounting Policies

Basis of Presentation and Principles of Consolidation

These consolidated financial statements are prepared in accordance with generally accepted accounting principles in the United States ("U.S. GAAP") and includes the accounts of the Company and all other entities in which the Company has a controlling financial interest: Fortistar Methane 3 LLC ("FM3"), Fortistar Methane 4 LLC, Beacon RNG LLC ("Beacon") Sunoma Holdings, LLC ("Sunoma"), Emerald RNG LLC ("Emerald"), Sapphire RNG LLC ("Sapphire"), New River LLC ("New River"), Reynolds NRG LLC ("Reynolds"), Central Valley LLC ("Central Valley"), Prince William RNG LLC ("Funce William"), Fortistar Contracting LLC, Fortistar RNG LLC, and OPAL Fuel station services LLC ("Fuel station services"). The Company's condensed consolidated financial statements include the assets and liabilities of

these subsidiaries. All intercompany transactions and balances have been eliminated in consolidation. The non-controlling interest attributable to the Company's variable interest entities ("VIE") are presented as a separate component from the Stockholders' deficit in the condensed consolidated balance sheets and as a non-redeemable non-controlling interests in the condensed consolidated statements of changes in redeemable non-controlling interests, redeemable preferred non-controlling interests and Stockholders' deficit.

The accompanying condensed consolidated financial statements reflect the activities of the Company, its subsidiaries, and its equity method investments for the three months ended March 31, 2023 and 2022. Investments in unconsolidated entities in which the Company can influence the operating or financial decisions are accounted for under the equity method. As of March 31, 2023 and December 31, 2022, the Company accounted for its ownership interests in Pine Bend RNG LLC ("Pine Bend"), Noble Road RNG LLC ("Noble Road") and GREP BTB Holdings LLC ("GREP") under the equity method. Please see Note 3. *Investment in Other Entities*, for additional information.

The accompanying unaudited condensed financial statements have been prepared in accordance with the instructions to Form 10-Q and Article 10 of Regulation S-X of the Securities and Exchange Commission ("SEC"). Certain information or footnote disclosures normally included in financial statements prepared in accordance with U.S. GAAP have been condensed or omitted, pursuant to the rules and regulations of the SEC for interim financial reporting. Accordingly, it does not include all the information and footnotes necessary for a complete presentation of financial position, results of operations, or cash flows. The information herein should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's 2022 Annual Report on Form 10-K, which was filed with SEC on March 30, 2023. In the opinion of management, the accompanying unaudited condensed financial statements include all adjustments, consisting of a normal recurring nature, which are necessary for a fair statement of the financial position, operating results, and cash flows for the periods presented.

Use of estimates

The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The significant estimates and assumptions of the Company include the residual value of the useful lives of our property, plant and equipment, the fair value of stock-based compensation, asset retirement obligations, the estimated losses on our trade receivables, percentage completion for revenue recognition, incremental borrowing rate for calculating the right-of-use assets and lease liabilities, the fair value of the Convertible Note Payable (as defined below), the impairment assessment of goodwill, and the fair value of derivative instruments. Actual results could differ from those estimates.

The results of operations for the interim periods presented are not necessarily indicative of the results that may be expected for the entire year.

Accounting Pronouncements

In June 2016, the FASB issued ASU 2016-13, Financial Instruments — Credit Losses, with the objective of providing financial statement users information about the credit risk inherent in an entity's financial statements as well as to explain management's estimate of expected credit losses and the changes in the allowance for such losses. The accounting standard amends the current financial instrument impairment model by requiring entities to use a forward-looking approach based on expected losses to estimate credit losses on certain types of financial instruments, including trade receivables. Under the new guidance, an entity recognizes as an allowance its estimate of lifetime expected credit losses will result in more timely recognition of such losses. The Company adopted the accounting standard using the prospective transition approach as of January 1, 2023. The cumulative effect upon adoption was not material to our condensed consolidated financial statements.

The adoption of ASC 326 primarily impacted our trade receivables and the Note receivable recorded on our condensed consolidated balance sheet as of March 31, 2023. Upon adoption of ASC 326, the Company assessed collectability by reviewing accounts receivable on a collective basis where similar characteristics exist and on an individual basis when we identify specific customers with known disputes or collectability issues. In determining the amount of the allowance for credit losses, the Company considered historical collectability based on past due status and made judgments



about the creditworthiness of customers based on ongoing credit evaluations. The Company also considered customer-specific information, current market conditions and reasonable and supportable forecasts of future economic conditions to inform adjustments to historical loss data. The carrying value of the Note receivable on the condensed consolidated balance sheet as of March 31, 2023 is based on discounted expected cash flows model which are adjusted on a quarterly basis. Therefore, the Company determined that the credit risk component is included in the carrying value at each reporting period. The adoption of ASC 326 did not have any material impact on our condensed consolidated financial statements.

In March 2023, the FASB issued Accounting Standards Update No. 2016-02, Leases (Topic 842). The Update requires the entities to classify and account for a leasing arrangement between entities under common control on the same basis as an arrangement with an unrelated party. The Update also requires leasehold improvements associated with common control leases be amortized by the lessee over the useful life of the leasehold improvements to the common control group (regardless of the lease term) as long as the lessee controls the use of the underlying asset and account for as a transfer between entities under common control through an adjustment to equity if and when the lessee no longer controls the use of the underlying asset. The amendments in this Update are effective for fiscal years beginning after December 15, 2023 including interim fiscal periods within those fiscal years. The Company is currently evaluating the impact of the adoption of this Update on its condensed consolidated financial statements.

Emerging Growth Company Status

We are an emerging growth company as defined in the JOBS Act. The JOBS Act provides emerging growth companies with certain exemptions from public company reporting requirements for up to five fiscal years while a company remains an emerging growth company. As part of these exemptions, we need only provide two fiscal years of audited financial statements instead of three, we have reduced disclosure obligations such as for executive compensation, and we are not required to comply with auditor attestation requirements from Section 404(b) of the Sarbanes-Oxley Act regarding our internal control over financial reporting. Additionally, the JOBS Act has allowed us the option to delay adoption of new or revised financial accounting standards until private companies are required to comply with new or revised financial accounting standards.

Cash, Cash Equivalents, and Restricted Cash

Cash, cash equivalents, and restricted cash consisted of the following as of March 31, 2023 and December 31, 2022:

	March 31, 2023	December 31, 2022	
Current assets:			
Cash and cash equivalents	\$ 33,264	\$ 40,394	
Restricted cash - current ⁽¹⁾	688	32,402	
Long-term assets:			
Restricted cash held as collateral ⁽²⁾	5,870	4,425	
Total cash, cash equivalents, and restricted cash	\$ 39,822	\$ 77,221	

⁽¹⁾ Restricted cash - current as of March 31, 2023 primarily relates to interest reserve on Sunoma Loan. Restricted cash - current as of December 31, 2022 primarily consists of (i) \$16,849 held in escrow to secure the Company's purchase obligations under the forward purchase agreement with Meteora (ii) \$5,845 equity contribution to a joint venture in connection with the closing of OPAL Term Loan II (iii) \$1,127 relates to interest reserve on Sunoma Loan and (iv) \$8,581 held in a restricted account for funding one of our RNG projects.

⁽²⁾ Restricted cash held as collateral represents the collateral requirements on our debt facilities.

Short term investments

The Company considers highly liquid investments such as time deposits and certificates of deposit with an original maturity greater than three months at the time of purchase to be short term investments. The Short term investments of \$36,989 and 64,976 as of March 31, 2023 and December 31, 2022, respectively, consists of cash invested in money market accounts with maturities ranging between 1 and 12 months as of the reporting date. The amounts in these money market accounts are liquid and available for general use.

Our short term investments are generally invested in commercial paper issued by highly credit worthy counter parties and government backed treasury bills. Investments are generally not FDIC insured and we take counter party risk on these investments.

Earnout Liabilities

In connection with the Business Combination and pursuant to a sponsor letter agreement, the Sponsor agreed to subject 10% of its Class A common stock (received as a result of the conversion of its ArcLight Class B ordinary shares immediately prior to the closing) to vesting and forfeiture conditions relating to VWAP targets for the Company's Class A common stock sustained over a period of 60 months following the closing. OPAL Fuels equity holders are eligible to receive an aggregate of 10,000,000 shares of Class B and Class D common stock upon the Company achieving each earn-out event during the earn-out period. The Earnout Awards were recognized at fair value on the closing date and classified as a liability which is remeasured at each balance sheet date and ny change in fair value is recognized in the Company's condensed consolidated statement of operations. As of March 31, 2023, the Company recorded a gain of \$4,310 in its condensed consolidated statement of operations. As of March 31, 2023 and December 31, 2022, the Company recorded \$4,480 and \$8,790, respectively, on its condensed consolidated shares.

Put option on forward purchase agreement

Prior to the closing of Business Combination, the Company entered into a forward purchase agreement with Meteora Capital Partners ("Meteora") pursuant to which Meteora agreed to purchase 2,000,000 shares of Class A common stock from shareholders who had previously tendered such shares for redemption but agreed to reverse their redemption and sell such shares to Meteora at the redemption price. The Company placed \$20,040 in escrow at the closing of the Business Combination to secure its purchase obligation to repurchase these 2,000,000 shares at Meteora's option for a price of \$10.02 per share on the date that is six months after closing of the Business Combination. The put option written to Meteora on 2,000,000 shares of Class A common stock is recorded as a liability under Topic 480 *Distinguishing Liabilities from Equity* with the change in the fair market value recognized in the statement of operations as part of change in fair value of derivative instruments, net.

On January 23, 2023, pursuant to the terms of the forward purchase agreement, Meteora exercised its option to sell back 1,635,783 shares to the Company. \$16,391 of the funds held in escrow which were previously recorded as part of Restricted Cash - current on its consolidated balance sheet as of December 31, 2022 were released to Meteora excluding interest accrued. In connection with the above, the Sponsor forfeited 197,258 shares of Class A common stock on January 26, 2023 pursuant to the terms of certain letter agreement dated July 21, 2022. The Company treated the repurchased shares as treasury shares and recorded \$11,614 representing the fair value of those shares at the closing share price of \$7.01 as an adjustment to Stockholders' deficit. Additionally, the Company recorded \$4,777 as an offset to the Derivative financial liability - current in its condensed consolidated balance sheet as of March 31, 2023.

Redeemable non-controlling interests

Redeemable non-controlling interests represent the portion of OPAL Fuels that the Company controls and consolidates but does not own. The Redeemable non-controlling interest was created as a result of the Business Combination and represents 144,399,037 Class B Units issued by OPAL Fuels to the prior investors. The Company allocates net income or loss attributable to Redeemable non-controlling interest based on weighted average ownership interest during the period. The net income or loss attributable to Redeemable non-controlling interests is reflected in the condensed consolidated statement of operations.

At each balance sheet date, the mezzanine equity classified Redeemable non-controlling interests is adjusted up to their maximum redemption value if necessary, with an offset in Stockholders' equity. As of March 31, 2023, the Company recorded an adjustment of \$1,013,835.

Net loss per share

The Company's basic earnings per share of Class A common stock is computed based on the average number of outstanding shares of Class A common stock for the period.

The Company's diluted earnings per share includes effects of the Company's outstanding equity awards under the 2022 Plan (as defined elsewhere in these financial statements), Redeemable non-controlling interests (OPAL Fuels Class B units), redeemable preferred non-controlling interests, Sponsor Earnout Awards and OPAL Earnout Awards.

Accounts Receivable, Net

The Company's allowance for doubtful accounts was \$84 and \$0 at March 31, 2023 and December 31, 2022.

Asset Retirement Obligation

The Company accounts for asset retirement obligations in accordance with FASB ASC 410, *Asset Retirement and Environmental Obligations*, which requires entities to record the fair value of a liability for an asset retirement obligation in the period in which it is incurred and when a reasonable estimate of fair value can be made. The fair value of the estimated asset retirement obligations is recorded as a long-term liability, with a corresponding increase in the carrying amount of the related asset. The discounted asset retirement costs capitalized amount are accreted over the life of the sublease or site lease agreement. Asset retirement obligations are deemed Level 3 fair value measurements as the inputs used to measure the fair value are unobservable. The Company estimates the fair value of asset retirement obligations by calculating the estimated present value of the cost to retire the asset. This estimate requires assumptions and judgments regarding the existence of liabilities, the amount and timing of cash outflows required to settle the liability, inflation factors, credit adjusted discount rates, and consideration of changes in legal, regulatory, environmental, and political environments. In addition, the Company determines the Level 3 fair value measurements based on historical information and current market conditions.

As of March 31, 2023 and December 31, 2022, the Company estimated the value of its total asset retirement obligations to be \$6,358 and \$6,256, respectively.

The changes in the asset retirement obligations were as follows as of March 31, 2023:

	M	larch 31, 2023
Balance, December 31, 2022 - Current and non-current	\$	6,256
Accretion expense		102
Total asset retirement obligation		6,358
Less: current portion		(1,296)
Total asset retirement obligation, net of current portion	\$	5,062

Revenue Recognition

The Company's revenue arrangements generally consist of a single performance obligation to transfer goods or services. Revenue from the sale of RNG, CNG and, electricity is recognized by applying the "right to invoice" practical expedient within the accounting guidance for *Revenue from Contracts with Customers* that allows for the recognition of revenue from performance obligations in the amount of consideration to which there is a right to invoice the customer and when the amount for which there is a right to invoice corresponds directly to the value transferred to the customer. For some public CNG Fueling Stations where there is no contract with the customer, the Company recognizes revenue at the point in time that the customer takes control of the fuel.

The Company also performs maintenance services throughout the country. Maintenance consists of monitoring equipment and replacing parts as necessary to ensure optimum performance. Revenue from service agreements is recognized over time as services are provided. Capacity payments fluctuate based on peak times of the year and revenues from capacity payments are recognized monthly as earned.

The Company has agreements with two natural gas producers ("Producers") to transport Producers' natural gas using the Company's RNG gathering system. The performance obligation is the delivery of Producers' natural gas to an agreed delivery point on an interstate gas pipeline. The quantity of natural gas transported for the Producers is measured at a certain specified meter. The price is fixed at contracted rates and the Producers pay approximately 30 days after month-end. As such, transportation sales are recognized over time, using the output method to measure progress.

The Company provides credit monetization services to customers that own renewable gas generation facilities. The Company recognizes revenue from these services as the credits are minted on behalf of the customer. The Company receives non-cash consideration in the form of RINs or LCFSs for providing these services and recognizes the RINs or LCFSs received as a current asset based on their estimated fair value at contract inception. When the Company receives RINs or LCFSs as payment for providing credit monetization services, it records the non-cash consideration in inventory based on the fair value of RINs or LCFSs at contract commencement.

On November 29, 2021, the Company entered into a purchase and sale agreement with NextEra for the Environmental Attributes generated by the RNG Fuels business. Under this agreement, the Company plans to sell a minimum of 90% of the Environmental Attributes generated and will receive net proceeds based on the agreed upon price less a specified discount. A specified volume of Environmental Attributes sold per quarter will incur a fee per Environmental Attribute in addition to the specified discount. The agreement was effective beginning January 1, 2022. For the three months ended March 31, 2023 and 2022, the Company earned net revenues after discount and fees of \$6,208 and \$12,896, respectively under this contract which was recorded as part of Revenues - RNG fuel and Fuel Station Services.

Sales of Environmental Attributes such as RINs, RECs, and LCFS are generally recorded as revenue when the certificates related to them are delivered to a buyer. However, the Company may recognize revenue from the sale of such Environmental Attributes at the time of the related RNG or renewable power sales when the contract provides that title to the Environmental Attributes transfers at the time of production, the Company's price to the buyer is fixed, and collection of the sales proceeds occurs within 60 days after generation of the renewable power.

Management operating fees are earned for the operation, maintenance, and repair of the gas collection system of a landfill site. Revenue is calculated on the volume of per million British thermal units of LFG collected and the megawatt hours ("MWhs") produced at that site. This revenue is recognized when LFG is collected and renewable power is delivered.

The Company has various fixed price contracts for the construction of Fueling Stations for customers. Revenues from these contracts, including change orders, are recognized over time, with progress measured by the percentage of costs incurred to date compared to estimated total costs for each contract. This method is used as management considers costs incurred to be the best available measure of progress on these contracts. Costs capitalized to fulfill certain contracts were not material in any of the periods presented.

The Company owns Fueling Stations for use by customers under fuel sale agreements. The Company bills these customers at an agreed upon price for each gallon sold and recognizes revenue based on the amounts invoiced in accordance with the "right to invoice" practical expedient. For some public stations where there is no contract with the customer, the Company recognizes revenue at the point-in-time that the customer takes control of the fuel.

The Company from time-to-time enters into fuel purchase agreements with customers whereby the Company is contracted to design and build a Fueling Station on the customer's property in exchange for the Company providing CNG/RNG to the customer for a determined number of years. In accordance with the standards of ASC 840, *Leases*, the Company has concluded these agreements meet the criteria for a lease and are classified as operating leases. Typically, these agreements do not require any minimum consumption amounts and, therefore, no minimum payments. Upon adoption of ASC 842, the Company adopted the practical expedient not to reassess the classification. For additional information on lease revenues earned, please see Note 8. *Leases*.

Disaggregation of Revenue

The following table shows the disaggregation of revenue according to product line:

	Three Mo Mar	nths En ch 31,	ded
	2023		2022
Renewable power sales	\$ 9,604	\$	7,483
Third party construction	7,154		9,870
Service	4,904		4,392
Brown gas sales	7,530		4,516
Environmental credits	12,677		20,577
Parts sales	187		486
Operating agreements	—		585
Total revenue from contracts with customers	42,056		47,909
Lease revenue	901		1,138
Total revenue	\$ 42,957	\$	49,047

For the three months ended March 31, 2023 and 2022, 16.6% and 20.1%, respectively of revenue was recognized over time, and the remainder was for products and services transferred at a point in time.

Other expense

The following table shows the items consisting of items recorded as Other income:

	Three Months E	nded N	Aarch 31,	
	 2023		2022	
Loss on warrant exchange	\$ 338	\$		—
Gain on transfer of non-financial asset in exchange for services received ⁽¹⁾	(270)			_
Other expense	\$ 68	\$		—

(1) Represents the fair value of RINs transferred as consideration for services received.

Contract Balances

The following table provides information about receivables, contract assets, and contract liabilities from contracts with customers:

	March 31, 2023		December 31, 2022
Accounts receivable, net	\$ 29,979	\$	31,083
Contract assets:			
Cost and estimated earnings in excess of billings	\$ 5,977	\$	7,027
Accounts receivable retainage, net	2,568		2,744
Contract assets total	\$ 8,545	\$	9,771
Contract liabilities:	 	-	
Billings in excess of costs and estimated earnings	\$ 8,518	\$	8,013
Contract liabilities total	\$ 8,518	\$	8,013

During the three months ended March 31, 2023, the Company recognized revenue of \$8,013 that was included in "Contract liabilities" at December 31, 2022. During the three months ended March 31, 2022, the Company recognized revenue of \$9,785 that was included in "Contract liabilities" at December 31, 2021.

Backlog

The Company's remaining performance obligations ("backlog") represent the unrecognized revenue value of its contract commitments. The Company's backlog may significantly vary each reporting period based on the timing of major new contract commitments. At March 31, 2023, the Company had a backlog of \$59,511 which is anticipated to be recognized as revenue in the next 12 months.

Income Taxes

As a result of the Business Combination, the Company is the sole managing member of OPAL Fuels. OPAL Fuels is a limited liability company that is treated as a partnership for U.S. federal income tax purposes and for most applicable state and local income taxes. Any taxable income or loss generated by OPAL Fuels is passed through to and included in the taxable income or loss of its members, including the Company, on a pro-rata basis, subject to applicable tax regulations.

The Company accounts for income taxes in accordance with ASC Topic 740, Accounting for Income Taxes ("ASC Topic 740"), which requires the recognition of tax benefits or expenses on temporary differences between the financial reporting and tax bases of its assets and liabilities by applying the enacted tax rates in effect for the year in which the differences are expected to reverse. Such net tax effects on temporary differences are reflected on the Company's condensed consolidated balance sheets as deferred tax assets and liabilities. Deferred tax assets are reduced by a valuation allowance when the Company believes that it is more-likely-than-not that some portion or all of the deferred tax assets will not be realized. The Company calculates the interim tax provision in accordance with the provisions of ASC Subtopic 740-270, Income Taxes; Interim Reporting. For interim periods, the Company estimates the annual effective income tax rate and applies the estimated rate to the year-to-date income or loss before income taxes.

Significant Customers, Vendors and Concentration of Credit Risk

For the three months ended March 31, 2023, three customers accounted for 44% of the revenue. For the three months ended March 31, 2022, three customers accounted for 50% of the revenue. At March 31, 2023, three customers accounted for 37% of accounts receivable. At December 31, 2022, two customers accounted for 44%, of accounts receivable.

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of cash and cash equivalents, and trade receivables. The Company places its cash with high credit quality financial institutions located in the United States of America. The Company performs ongoing credit evaluations of its customers.

As of March 31, 2023, one vendor accounted for 54% of the accounts payable. As of December 31, 2022, one vendor accounted for 19% of the accounts payable.

3. Investment in Other Entities

The Company uses the equity method to account for investments in affiliates that it does not control, but in which it has the ability to exercise significant influence over operating and financial policies. The Company's investments in these nonconsolidated affiliates are reflected in the Company's condensed consolidated balance sheets under the equity method, and the Company's proportionate net (loss) income, if any, is included in the Company's condensed consolidated statements of operations as (loss) income from equity method investments.

The following table shows the movement of Investment in Other Entities:

	Pine Bend		Noble Road GREP		Total	
Percentage of ownership	50 %		 50 %	20 %		
Balance at December 31, 2022	\$	22,518	\$ 25,165	\$	4,082	\$ 51,765
Net income from equity method investment		194	714		(203)	705
Distributions from return of investment in equity method investment		_	(1,900)		_	(1,900)
Balance at March 31, 2023	\$	22,712	\$ 23,979	\$	3,879	\$ 50,570

Note receivable

In August 2021, the Company acquired 100% ownership interest in Reynolds which held a note receivable of \$10,450 to Biotown. The Note receivable had a maturity date of July 15, 2027 and carried an interest rate of 12.5% of which 8% is payable in cash on a quarterly basis from the inception of the loan and 4.5% payment-in-kind interest adding to the outstanding debt balance until the facility becomes operational.

On July 15, 2022, Biotown repaid the total amount outstanding under the Note receivable including paid-in-kind interest and prepayment penalty.

The Note receivable also entitles Reynolds to receive 4.25% of any revenue-based distributions made up to a maximum of \$4,500 over the term of the debt. The Company recorded the fair value of the Note receivable — variable fee component of \$1,538 as an allocation of the initial investment balance of \$10,450 and recorded payment-in-kind interest income of \$78 and \$222 as a reduction to interest and financing expense, net in the condensed consolidated statement of operations for the three months ended March 31, 2023 and 2022, respectively.

The Note receivable - variable fee component of \$2,019 and \$1,942 is recorded as a long-term asset on its condensed consolidated balance sheets as of March 31, 2023 and December 31, 2022, respectively.

The following table summarizes the net income from equity method investments:

	Т	hree Months E	Ended 1	March 31,
	- 20)23		2022
Revenue	\$	7,539	\$	296
Gross profit		1,651		(991)
Net income		(213)		(1,177)
Net income from equity method investments	\$	705	\$	(657)

4. Property, Plant, and Equipment, Net

Property, plant, and equipment, net, consisted of the following as of March 31, 2023 and December 31, 2022:

	March 31, 2023	December 31, 2022
Plant and equipment	\$ 203,587	\$ 201,655
CNG/RNG fueling stations	39,472	34,567
Construction in progress	184,849	152,105
Buildings	2,585	2,585
Land	1,303	1,303
Service equipment	2,028	1,888
Leasehold improvements	815	815
Vehicles	255	313
Office furniture and equipment	307	307
Computer software	277	277
Vehicles - finance leases	1,135	1,236
Other	504	487
	437,117	397,538
Less: accumulated depreciation	(100,818)	(100,215)
Property, plant, and equipment, net	\$ 336,299	\$ 297,323

As of March 31, 2023, there has been an increase in property, plant and equipment as a result of an increase in the construction of RNG generation facilities including, but not limited to Emerald, Sapphire Central Valley RNG projects and RNG dispensing facilities. The majority of these facilities, for which costs are in construction in progress as of March 31, 2023, are expected to be operational during the fourth quarter of 2023 and early 2024.

Depreciation expense on property, plant, and equipment for the three months ended March 31, 2023 and March 31, 2022 was \$3,305 and \$3,040, respectively.

5. Intangible Assets, Net

Intangible assets, net, consisted of the following at March 31, 2023 and December 31, 2022:

	March 31, 2023							
	Accumulated Cost Amortization		Intangible Assets, Net	Weighted Average Amortization Period (Years)				
Power purchase agreements	\$ 8,999	\$ (7,611)	\$ 1,388	18.1				
Transmission/distribution interconnection	1,600	(995)	605	15.1				
CNG sales contract	807	(807)	—	10.0				
Intellectual property	43	(29)	14	5.0				
Total intangible assets	\$ 11,449	\$ (9,442)	\$ 2,007					

		December 31, 2022								
	Accumulated Cost Amortization		Intangible Assets, Net	Weighted Average Amortization Period (years)						
Power purchase agreements	\$	8,999	\$ (7,488)	\$ 1,511	18.1					
Transmission/distribution interconnection		1,600	(971)	629	15.1					
CNG sales contract		807	(799)	8	10.0					
Intellectual property		43	(24)	19	5.0					
Total intangible assets	\$	11,449	\$ (9,282)	\$ 2,167						

The transmission/distribution interconnection represents an interconnector for one of the Company's LFG recovery facilities. The interconnection construction was initially funded by a municipality. The Company is scheduled to repay the costs of this construction through April 1, 2023. The remaining liability of \$31 under the Municipality loan is shown as part of current liabilities on its condensed consolidated balance sheet as of March 31, 2023. Please see Note 7. *Borrowings*, for additional information.

Amortization expense for the three months ended March 31, 2023 and 2022 was \$160 and \$116, respectively. At March 31, 2023, estimated future amortization expense for intangible assets is as follows:

Nine months ended December 31, 2023	\$ 388
Fiscal year:	
2024	267
2025	267
2026	239
2027	238
Thereafter	608
	\$ 2,007

6. Goodwill

The following table summarizes the changes in goodwill, if any, by reporting segment from the beginning of the period to the end of the period:

	RNG Fuel	Fuel Station Services	Total
Balance at December 31, 2022	\$ 51,155	\$ 3,453	\$ 54,608
Balance at March 31, 2023	\$ 51,155	\$ 3,453	\$ 54,608

7. Borrowings

The following table summarizes the borrowings under the various debt facilities as of March 31, 2023 and December 31, 2022:

	March 31, 2023	6	December 31, 2022
Senior Secured Credit Facility, term loan	\$	\$	15,250
Less: unamortized debt issuance costs			—
Less: current portion	—		(15,250)
Senior Secured Credit Facility, term loan, net of debt issuance costs			_
Senior Secured Credit Facility, working capital facility			7,500
Less: current portion			(7,500)
Senior Secured Credit Facility, working capital facility			—
OPAL Term Loan	99,157		96,090
Less: unamortized debt issuance costs	(1,510)		(1,758)
Less: current portion	(27,732)	1	(27,732)
OPAL Term Loan, net of debt issuance costs	69,915		66,600
Sunoma Loan	23,000		23,000
Less: unamortized debt issuance costs	(895)		(908)
Less: current portion	(768)		(380)
Sunoma Loan, net of debt issuance costs	21,337		21,712
Convertible Note Payable	29,091		28,528
Less: current portion	(29,091)		(28,528)
Convertible Note Payable			_
Municipality Loan	31		76
Less: current portion	(31)		(76)
Municipality Loan			—
Non-current borrowings total	\$ 91,252	\$	88,312

As of March 31, 2023, principal maturities of debt are expected as follows, excluding any subsequent refinancing transactions and any undrawn debt facilities as of the date of the condensed consolidated balance sheets:

	OPAL Term Loan	Sunoma Loan	Convertible Note Payable ⁽¹⁾	Municipality Loan	Total
Nine months ending December 31, 2023	\$ 20,799	\$ 38) \$ 29,091	\$ 31	\$ 50,301
Fiscal year:					
2024	27,732	1,60		—	29,340
2025	50,626	1,74	3 —	_	52,369
2026	—	1,88		—	1,883
2027	_	17,38	5	—	17,386
	\$ 99,157	\$ 23,00) \$ 29,091	\$ 31	\$ 151,279

⁽¹⁾ The Convertible Note Payable is redeemable on demand at the option of the Company or the lender.

Senior Secured Credit Facility

On September 21, 2015, FM3, an indirect wholly-owned subsidiary of the Company, entered into a senior secured credit facility (the "Senior Secured Credit Facility") as a borrower and a syndicate of lenders, which provides for an aggregate principal amount of \$150,000, consisting of (i) a term loan of \$125,000, (ii) a working capital letter of credit facility of up to \$19,000 and (iii) a debt service reserve and liquidity facility of up to \$6,000. The Company paid \$14,300 to the lenders in connection with the transaction. As of March 31, 2023 and December 31, 2022, \$0 and \$15,250, respectively, was outstanding under the Senior Secured Credit Facility-term loan.

The borrowings under the Senior Secured Credit Facility bear an interest rate of a fixed margin plus the secured overnight financing rate ("SOFR") for the relevant interest period. The fixed margin is 2.75% for the first four years, then 3.0% until October 8, 2021, and 3.25% thereafter.

On December 19, 2022, FM3 entered into an Omnibus and Consent Agreement (the "FM3 Amendment"). The FM3 Amendment amended the credit agreement, among other things, to (a) extend the maturity date of the obligations thereunder from December 20, 2022 to March 20, 2023, (b) permit OPAL Fuels to purchase the rights and obligations of certain exiting lenders at par, (c) prepay a portion of the outstanding loans made by the remaining lenders and (d) permit the release of certain project company subsidiaries of FM3 from the collateral securing the obligations under the credit agreement. Upon consummation of the FM3 Amendment, the Company repaid \$54,929 of the outstanding term loan. On March 20, 2023, the Company repaid in full the remaining outstanding loan under this facility.

Patronage dividends

The Company is eligible to receive annual patronage dividends from one of its lenders, Cobank ACB under a profit sharing program made available to the borrowers. For the three months ended March 31, 2023 and 2022, the Company received cash dividends of \$125 and \$126, respectively, which were recorded as credits to interest expense in its condensed consolidated statements of operations. Additionally, the Company recorded \$489 as a long-term asset on its condensed consolidated balance sheets at March 31, 2023 and December 31, 2022, which represents the Company's equity interest in Cobank SCB which will be redeemed for cash beginning in 2024.

OPAL Term Loan

On October 22, 2021, OPAL Fuels Intermediate Holding Company LLC ("OPAL Intermediate Holdco"), an indirect wholly-owned subsidiary of the Company, entered into a \$125,000 term loan agreement (the "OPAL Term Loan") with a syndicate of lenders. Of the \$125,000, the Company had \$90,000 available for borrowing upon closing and the remaining \$35,000 was made available as three more RNG facilities become operational. The OPAL Term Loan is secured by a pledge in the equity interest of Beacon Holdco LLC, OPAL Environmental Credit Marketing LLC, OPAL Fuel Station Services LLC (f/k/a Trustar Energy LLC), New River, OPAL Fuels Services LLC and the Company's share of ownership interests in Pine Bend and Noble Road along with cash bank accounts and a security interest in the Company's environmental credits. The proceeds of the OPAL Term Loan were used for general corporate purposes, including investments in RNG projects being developed by the Company.

As of March 31, 2023 and December 31, 2022, the outstanding loan balance (current and non-current) excluding deferred financing costs was \$99,157 and \$96,090, respectively. During the first quarter of 2023, the Company borrowed the remaining \$10,000 under the debt facility.

The OPAL Term Loan matures April 22, 2025 and bears interest at 3.0% plus SOFR. In accordance to the terms of the facility, OPAL Intermediate Holdco is required to repay 1.79% or \$1,611 per month beginning March 2022 and an additional \$700 per month beginning September 2022.

The OPAL Term Loan contains customary warranties and representations and certain financial covenants which require OPAL Intermediate Holdco to maintain (i) minimum liquidity of \$15,000 until March 31, 2022 and \$10,000 thereafter and (ii) a leverage ratio not to exceed 4:1. As of March 31, 2023, the Company is in compliance with the financial covenants under the OPAL Term Loan. Additionally, the OPAL Term Loan contains restrictions on distributions and additional indebtedness.

Sunoma Loan

On August 27, 2020, Sunoma, an indirect wholly-owned subsidiary of the Company entered into a debt agreement (the "Sunoma Loan Agreement") with Live Oak Banking Company for an aggregate principal amount of \$20,000. Sunoma paid \$635 as financing fees. The loan bears interest at the greater of prime rate plus 3.50%, or 7.75%. The amounts outstanding under the Sunoma Loan are secured by the assets of Sunoma.

The Sunoma Loan Agreement contains certain financial covenants which require Sunoma to maintain (i) maximum debt to net worth ratio not to exceed 5:1 (ii) a minimum current ratio not be less than 1.0 and (iii) minimum debt service coverage ratio of trailing four quarters not be less than 1.25. On July 19, 2022, Sunoma completed the conversion of the construction loan into a permanent loan and increased the commitment from \$20,000 to \$23,000.

The borrowings under the Sunoma Loan Agreement bear interest at a rate of 7.68% and have a maturity date of July 19, 2033. The Company is required to pay a quarterly amortization of principal of \$380 beginning in October 2023. The Company paid \$2,798 into interest and debt reserve accounts. This cash is recorded as Restricted cash - current and non-current under long term assets in the condensed consolidated balance Sheet as of March 31, 2023.

The significant assets of Sunoma are parenthesized in the condensed consolidated balance sheets as March 31, 2023 and December 31, 2022. See Note 12. Variable Interest Entities for additional information.

Convertible Note Payable

On May 1, 2021, the Company acquired the remaining ownership interests in Beacon and signed an unsecured, contingently convertible note (the "Convertible Note") with Ares for a total aggregate amount for \$50,000 at an interest rate of 8.00% per annum. The Company has the option to pay interest on the Convertible Note in cash on a quarterly basis or payment-in-kind. The Company chose the option of payment-in-kind interest.

The Convertible Note Payable matures earlier of December 31, 2026 or the date on which a change in control occurs as defined in the terms of the Convertible Note. Upon the consummation of the Business Combination, Ares was permitted to choose to convert the total amount outstanding under the Convertible Note to shares of Class A common stock based on a pre-determined conversion formula. Upon completion of the Business Combination in July 2022, Ares elected to convert 50% of the outstanding amount under the Convertible Note to shares of Class A common stock. Therefore the Company issued 3,059,533 shares of Class A common stock and redeemed outstanding debt of \$30,595.

The Company elected to account for the Convertible Note using the fair value option in accordance with ASC 820, *Fair Value Measurement*. The fair value was subsequently remeasured on each reporting date and the change in fair value recorded as interest expense in the condensed consolidated statement of operations for each reporting period. At March 31, 2023 and December 31, 2022, the Convertible Note was classified as a current liability in the condensed consolidated balance sheets at a fair value of \$29,091 and \$28,528, respectively, as it is redeemable on demand by the Company or Ares.

The Company recorded \$563 and \$1,020 as change in fair value of Convertible Note for the three months ended March 31, 2023 and 2022 respectively as interest and financing expense, net.

Municipality Loan

FM3, an indirect wholly-owned subsidiary of the Company, entered into a loan agreement for the construction of an interconnection that was initially funded by the municipality. The Company is scheduled to make payments to a municipality in the amount of \$1,600 plus interest at a fixed annual rate of 3.00% through April 1, 2023. At March 31, 2023 and December 31, 2022, \$31 and \$76, respectively, were outstanding on the loan. The loan was fully repaid in April 2023.

OPAL Term Loan II

On August 4, 2022, OPAL Fuels Intermediate Holdco 2 LLC ("OPAL Intermediate Holdco 2"), an indirect wholly-owned subsidiary the Company, entered into a new Senior Secured Credit Facility (the "OPAL Term Loan II") with a syndicate of lenders. The indebtedness is guaranteed by certain of the direct and indirect subsidiaries of OPAL Intermediate Holdco 2. The OPAL Term Loan II provides for an approximately two year delayed term loan facility (the "DDTL Facility") of up to a maximum aggregate principal amount of \$100,000 and debt service reserve facility (the "DSR Facility") of up to a maximum aggregate principal amount of \$5,000. The proceeds of the DDTL Facility are to be used to fund a portion of the construction of the RNG projects owned, either in full or through a joint venture with a third party, by the subsidiary guarantors and the proceeds of the DSR Facility are to be used solely to satisfy the balance to be maintained in the debt service reserve account. In connection with the transaction, the Company paid \$2,200 as financing fees to the lenders and incurred \$1,376 as third party fees. The transaction costs have been recorded as Deferred financing costs on the condensed consolidated balance sheet as of March 31, 2023.

The borrowings under the OPAL Term Loan II will bear interest at the benchmark rate of adjusted Term SOFR plus (i) for the period from closing to the earlier of the date of conversion of the construction loan to a term loan (the "Conversion Date") or September 30, 2024, a spread of 3.5%, and (ii) thereafter a spread of 3.75%. Accrued interest on amounts outstanding under the DDTL Facility must be paid on the last day of each applicable interest period. The outstanding principal amount of the DDTL Facility is subject to quarterly amortization payments commencing September 30, 2024

equal to 2.5% of the aggregate principal amount of the outstanding term loan balance as of the Conversion Date, subject to adjustment based on certain mandatory prepayments, with the balance due at maturity. The DSR Facility is due at maturity. The OPAL Term Loan II matures on August 4, 2027.

At March 31, 2023 and December 31, 2022, there was no principal amount outstanding under the OPAL Term Loan II.

Interest rates

2023

For the three months ended March 31, 2023, the weighted average effective interest rate including amortization of debt issuance costs on Senior Secured Credit Facility was 5.6% including a margin plus SOFR. The debt was repaid in full in March 2023.

For the three months ended March 31, 2023, the weighted average effective interest rate including amortization of debt issuance costs on OPAL Term Loan was 8.4%.

For the three months ended March 31, 2023, the interest rate on Sunoma Loan was 7.84%.

For the three months ended March 31, 2023, the payment-in-kind interest rate on Convertible Note Payable was 8.00%.

For the three months ended March 31, 2023, the weighted average interest rate on Municipality loan was 3.00%.

2022

For the three months ended March 31, 2022, the weighted average effective interest rate on Senior Secured Credit Facility including amortization of debt issuance costs on Senior Secured Credit Facility was 3.45% including a margin plus LIBOR.

For the three months ended March 31, 2022, the weighted average effective interest rate on OPAL Term Loan including amortization of debt issuance costs was 4.93%.

For three months ended March 31, 2022, the interest rate on Sunoma loan was 7.75%.

For the three months ended March 31, 2022, the payment-in-kind interest rate on Convertible Note Payable was 8.0%.

For the three months ended March 31, 2022, the weighted average interest rate on Municipality loan was 3.0%.

The following table summarizes the Company's total interest expense for the three months ended March 31, 2023 and 2022:

	Three Months Ended March 31,		
	2023		2022
Senior Secured Credit Facility	\$ 281	\$	580
Convertible Note Payable mark-to-market	563		1,020
Sunoma Loan	445		510
OPAL Term Loan (1)	19		856
Commitment fees and other finance fees	128		101
Amortization of deferred financing cost	450		438
Interest expense on finance leases	16		6
Interest income	 (1,261)		(454)
Total interest expense	\$ 641	\$	3,057

⁽¹⁾ Excludes \$1,808 of interest capitalized and recorded as part of Property, Plant and Equipment for the three months ended March 31, 2023.

8. Leases

On January 1, 2022 (the "Adoption Date"), the Company adopted ASC 842. Under the new lease standard, lessees are required to recognize a right-of-use asset and a lease liability for substantially all leases. The new lease standard will continue to classify leases as either financing or operating, with classification affecting the pattern of expense recognition. The accounting applied by a lessor under the new guidance will be substantially equivalent to current lease accounting guidance.

The following are the type of contracts that fall under ASC 842:

Lessor contracts

Fuel Provider agreements

Fuel provider agreements ("FPAs") are for the sale of brown gas, service and maintenance of sites. The Company is contracted to design and build a Fueling Station on the customer's property in exchange for the Company providing CNG/RNG to the customer for a determined number of years. These are considered to be operating leases with variable consideration. As per ASC 842, the revenue is recognized in the period earned.

Additionally, the Company currently has two FPAs which have minimum volume requirements. The Company evaluated these two contracts under ASC 840 and classified them as operating leases. The Company elected not to reassess the lease classification on January 1, 2022 due to change in criteria under ASC 842 for these two FPAs.

However, one of the FPAs was amended on August 25, 2022. The amendment specifically changed the counter party to another affiliate of our customer and amended the rate for fuel dispensed amongst other things. The Company reassessed the contract under ASC 842 on August 25, 2022 and determined that the contract no longer is considered a lease under ASC 842 because the customer does not substantially get all the economic benefits of the use of the fuel station. This conclusion was reached because the Company retained the right to keep all the environmental attributes and monetize by selling them to a unrelated third party.

Power Purchase agreements

Power purchase agreements ("PPAs") are for the sale of electricity generated at our Renewable Power facilities. All of our Renewable Power facilities operate under fixed pricing or indexed pricing based on market prices. Two of our Renewable Power facilities transfer the right to control the use of the power plant to the purchaser and are therefore classified as operating leases. The Company elected not to reassess the lease classification due to change in criteria under ASC 842 for these two PPAs. There were no amendments to these two contracts after the Adoption Date.

The adoption of ASC 842 did not materially impact the revenue recognition for the above contracts.

Included in Fuel Station Service revenues are \$570 and \$524 related to the lease portion of the FPAs for the three months ended March 31, 2023 and 2022, respectively. Included in Renewable Power revenues are \$331 and \$614 related to the lease element of the PPAs for the three months ended March 31, 2023 and 2022, respectively.

Lessee contracts

Ground/Site leases

The Company through various of its indirectly owned subsidiaries holds site leases on landfills/dairy farms to build RNG generation facilities. Typically, the lease payments over the lease term are immaterial except for three of our RNG facilities - Beacon and two sites at our Central Valley project - MS Digester ("MS") and VS Digester ("VS").

- As of the Adoption Date, the lease at Beacon facility is for 20 years at a monthly rent of \$11.

As of the Adoption Date, the lease term for MD and VS is for a period of 20 years from their commercial operation date at a quarterly rent of \$125. As of the Adoption Date, the commercial operation date for MD and VS was expected to be December 31, 2022 and February 1, 2023, respectively. However, as of October 1, 2022, the commercial operation date for both projects was extended to February 1, 2024. The Company accounted the change in the lease term as a lease modification and reassessed the right-of-use assets and corresponding lease liabilities as of that date.

Office lease

The Company entered into a lease for office and warehouse space that became effective upon the termination of the original lease term on January 31, 2018. The term of the lease renewal was 36 months and contained an option to renew for an additional 24 months. In September 2020, the Company exercised this option. In March 2022, the Company entered into an amendment to the lease which extended the lease term till January 2026. The rent for the lease is \$26 per month with a built in escalation to \$27 from February 1, 2022 to February 1, 2023, \$43 from February 1, 2023 - February 1, 2024, \$45 from February 1 2024 - February 1, 2025 and \$46 for the remaining lease term. The Company accounted the change in the lease term as a lease modification and reassessed the right-of-use assets and corresponding lease liabilities as of March 31, 2022.

The Company currently shares office space with Fortistar and reimburses Fortistar on a monthly basis at a predetermined rate. The Company determined that this is not a lease under ASC 842 as there is no identifiable asset and the Company does not have the right to control the use of the office space.

The Company determined that the 3 site leases and the one office lease as operating leases.

Under ASC 842, leases are classified as either finance or operating arrangements, with such classification affecting the pattern and classification of expense recognition in an entity's income statement. For operating leases, ASC 842 requires recognition in an entity's income statement of a single lease expense, calculated so that the cost of the lease is allocated over the lease term, generally on a straight-line basis. Right-of-use assets represent a right to use

an underlying asset for the lease term and the related lease liability represents an obligation to make lease payments pursuant to the contractual terms of the lease agreement.

Based on the above guidance, the lease expense for the site leases is included as part of Cost of sales - RNG Fuel in its condensed consolidated statement of operations for the three months ended March 31, 2023 and 2022. The lease expense for the office lease is recorded as part Selling, general and administrative expenses in its condensed consolidated statement of operations for the three months ended March 31, 2023 and 2022.

Vehicle leases

The Company leases approximately 65 vehicles in our FM3 and OPAL Fuel Station Services subsidiaries. The leases contain repurchase options at the end of the lease term and the sum total of the lease payments represents substantially the fair value of the asset.

Under ASC 842, the Company determined that the vehicle leases are finance leases. For finance leases, ASC 842 requires recognition of amortization of right-of-use asset as part of depreciation and amortization expense and the interest on the finance lease liability as interest expense in the income statement. The Company accordingly recognized its lease expense on the vehicle leases as part of Depreciation, amortization and accretion expense and interest and financing expense, net in its condensed statement of operations for the three months ended March 31, 2023 and 2022.

Lease Disclosures Under ASC 842

The objective of the disclosure requirements under ASC 842 is to enable users of an entity's financial statements to assess the amount, timing and uncertainty of cash flows arising from lease arrangements. In addition to the supplemental qualitative leasing disclosures included above, below are quantitative disclosures that are intended to meet the stated objective of ASC 842.

Right-of-use assets and Lease liabilities as of March 31, 2023 and December 31, 2022 are as follows:

Description	ription Location in Balance Sheet		h 31, 2023	December 31, 2022	
Assets:					
Operating leases ⁽¹⁾ :					
Site leases (2)	Right-of-use assets	\$	10,298 \$	10,338	
Office lease ⁽³⁾	Right-of-use assets		1,299	1,406	
			11,597	11,744	
Finance leases ⁽¹⁾ :					
Vehicle leases	Property, plant and equipment, net		1,135	1,236	
			12,732	12,980	
Liabilities ⁽¹⁾ :					
Sites leases	Lease liabilities - current portion		188	181	
Office lease	Lease liabilities - current portion		479	449	
Vehicle leases	Accrued expenses and other current liabilities		410	449	
			1,077	1,079	
Sites leases	Lease liabilities - non-current portion		10,114	10,135	
Office lease	Lease liabilities - non-current portion		986	1,110	
Vehicle leases	Other long-term liabilities		740	825	
		\$	11,840 \$	12,070	

⁽¹⁾ The Operating lease right-of-use asset and Operating lease liabilities represent the present value of lease payments for the remaining term of the lease. The discount rate used ranged from 2.30% to 5.40%.

⁽²⁾ The Company recorded lease modifications on two of site leases on October 1, 2022 where the lease term was extended and reduced the right-of-use asset and the corresponding lease liabilities by \$2,550 as the incremental borrowing rates increased in the fourth quarter of 2022 when the lease modification was recorded.

⁽³⁾ The Company exercised its option to extend the lease in March 2022 which the Company recorded as a lease modification. The Company increased the right-of-use asset and the corresponding lease liability by \$1,829.

The table below presents components of the Company's lease expense for the three months ended March 31, 2023 and 2022:

Description	Location in Statement of Operations	in Statement of Operations Three Months En				
			2023	202	22	
Operating lease expense for site leases	Cost of sales - RNG Fuel	\$	263	\$	263	
Operating lease expense for office lease	Selling, general, administrative expenses		121		121	
Amortization of right-of-use assets - finance leases	Depreciation, amortization and accretion expense		140		83	
Interest expense on lease liabilities - finance leases	Interest and financing expense, net		16		6	
		\$	540	\$	473	

The Company does not have material short term lease expense for the three months ended March 31, 2023 and 2022.

The Company did not enter into any operating leases greater than 12 months for the three months ended March 31, 2023.

Weighted average remaining lease term (years)	March 31, 2023
Operating leases	18.5 years
Financing leases	2.9 years
Weighted average discount rate	
Operating leases	7.91 %
Financing leases	5.98 %

The table below provides the total amount of lease payments on an undiscounted basis on our lease contracts as of March 31, 2023:

	Site leases		Office leases		Vehicle leases	Total
Discount rate upon adoption	5.4 %		2.3 %		7.6 %	
	5.4 %)	2.3 70	1	7.0 70	
2023	\$ 783	\$	391	\$	360	\$ 1,534
2024	1,044		540		421	2,005
2025	1,044		562		314	1,920
2026	1,044		47		160	1,251
2027 and beyond	 17,913		_			 17,913
	 21,828		1,540		1,255	 24,623
Present value of lease liability	10,302		1,465		1,150	12,917
Lease liabilities - current portion	188		479		410	1,077
Lease liabilities - non-current portion	10,114		986		740	11,840
Total lease liabilities	\$ 10,302	\$	1,465	\$	1,150	\$ 12,917
Discount based on incremental borrowing rate	\$ 11,526	\$	75	\$	105	\$ 11,706

9. Derivative Financial Instruments and Fair Value Measurements

Interest rate swans

During August 2022, the Company entered into two interest rate swaps for the notional amount of \$61,926 of OPAL Term Loan II at a fixed interest rate of 2.47% to hedge the SOFRbased floating interest rate. On August 16, 2022, the Company entered into a swaption for a notional amount of \$13,074 with fixed rate of 2.32% with a maturity date of May 31, 2023. The Company accounted for the swaption as an economic hedge and included the change in the fair market value in the condensed consolidated statement of operations.

The two interest rate swaps were designated and qualified as cash flow hedges. The Company uses interest rate swaps for the management of interest rate risk exposure, as an interest rate swap effectively converts a portion of the Company's debt from a floating to a fixed rate. The interest rate swap is an agreement between the Company and counterparties to pay, in the future, a fixed-rate payment in exchange for the counterparties paying the Company a variable payment. The amount of the net payment obligation is based on the notional amount of the interest rate swap and the prevailing market interest rates. The Company may terminate the interest rate swaps prior to their expiration dates, at which point a realized gain or loss may be recognized, or may be amortized over the original life of the interest rate swap if the hedged debt remains outstanding. The value of the Company's commitment would increase or decrease based primarily on the extent to which interest rates move against the rate fixed for each swap.

The Company records the fair value of the interest rate swap as an asset or liability on its balance sheet. The effective portion of the swap is recorded in Accumulated other comprehensive income. No portion of the cash flow hedges were ineffective during the three months ended March 31, 2023. There are no amounts that would be released from the other comprehensive income in the next twelve months.

The following table summarizes the interest rate swaps in place as of March 31, 2023 and December 31, 2022:

Interest rate swap detail					Notional Amount			
Trade date	Fixed rate	Start date	End date	End date March 31, 2023		31, 2023 December 31, 2022		
August 15, 2022	2.47 %	June 28, 2024	August 4, 2027	\$	41,284		41,284	
August 15, 2022	2.47 %	June 28, 2024	August 4, 2027		20,642		20,642	
				\$	61,926	\$	61,926	

The location and amounts of interest rate swaps and their fair values in the condensed consolidated balance sheets are:

	March 31, 2023	D	ecember 31, 2022	Location of Fair Value Recognized in Balance She
Derivatives designated as economic hedges:				
Current portion of swaption	\$ 116	\$	182	Derivative financial assets, current portion
Derivatives designated as cash flow hedges:				
Long term portion of the interest rate swaps	598		954	Derivative financial assets, non-current
	\$ 714	\$	1,136	

The effect of interest rate swaps on the condensed consolidated statement of operations were as follows:

	 Three Mor Mare	nths En ch 31,	nded	Location of (Loss) Gain Recognized in Operations from
	 2023		2022	Derivatives
Interest rate swaps	\$ _	\$	619	
Swaption	(66)		—	
Net periodic settlements	—		(383)	
	\$ (66)	\$	236	Change in fair value of derivative instruments, net

The Company may be exposed to credit risk on any of the derivative financial instruments that are in an asset position. Credit risk relates to the risk of loss that the Company would incur because of nonperformance by counterparties pursuant to the terms of their contractual obligations. To mitigate this risk, management monitors counterparty credit exposure on an annual basis and enters into these arrangements with large financial institutions. The necessary credit adjustments have been reflected in the fair value of financial derivative instruments. There are no credit-risk-related contingent features that could be triggered in derivative financial instruments that are in a liability position.

The Company enters into interest rate swap contracts with counterparties that allow for net settlement of derivative assets and derivative liabilities. The Company has made an accounting policy election to offset recognized amounts relating to these interest swaps within the condensed consolidated balance sheets.

The following table summarizes the fair value of derivative instruments on the Company's condensed consolidated balance sheets and the effect of netting arrangements and collateral on its financial position:

	Gross Amounts of Recognized Assets		Gross Amounts Offset in the Balance Sheet		Net Amounts of Assets in the Balance Sheet	
Balance, March 31, 2023:						
Interest rate swap asset	\$	598	\$	—	\$	598
Swaption asset		116		—		116
	\$	714	\$	_	\$	714
Balance, December 31, 2022:						
Interest rate swap asset	\$	954	\$	_	\$	954
Swaption asset		182		—		182
	\$	1,136	\$	—	\$	1,136

There were no collateral balances with counterparties outstanding as of the period-end dates.

Commodity swap contracts

The Company utilizes commodity swap contracts to hedge against the unfavorable price fluctuations in market prices of electricity. The Company does not apply hedge accounting to these contracts. As such, unrealized and realized gain (loss) is recognized as a component of Renewable Power revenues in the condensed consolidated statement of operations and Derivative financial asset — current and non-current in the condensed consolidated balance sheets. These are considered to be Level 2 instruments in the fair value hierarchy. By using commodity swaps, the Company exposes itself to credit risk and market risk. Credit risk is the failure of the counter party to perform under the terms of the swap contract. When the fair value of the swap contract is positive, the counter party owes the Company creating a credit risk. The Company manages the credit risk by entering into contracts with financially sound counter parties. To mitigate this risk, management monitors counterparty credit exposure on an annual basis, and the necessary credit adjustments have been reflected in the fair value of financial derivative instruments. When the fair value of the swap contract is negative, the Company owes the Company oreating a credit party creating a market risk that the market price is higher than the contract price resulting in the Company not participating in the opportunity to earn higher revenues.

In December 2018, the Company signed an amendment that converted an existing PPA into a commodity swap contract to allow the Company flexibility to sell the capacity separately and schedule the sale of electricity to independent third parties. Following the amendment, the Company agreed to net settle the contract in cash on a monthly basis based on the difference between the contract price and market price. The contract has a default minimum of 34,554 MWh per year. Additionally, the Company entered into an ISDA agreement with a counterparty in November 2019. Pursuant to the agreement, the Company entered into swaps with contract prices ranging between \$35.75 and \$51.25 per MWh.

The following table summarizes the commodity swaps in place as of March 31, 2023 and December 31, 2022. There were no new commodity swap contracts entered during the three months ended March 31, 2023.

Trade Date	Period From	Period To	Notional Quantity per Year ("MWh")	Average Contract Price (per MWh)
October 17, 2022	January 1, 2023	December 31, 2024	70,176	\$ 68.50
October 17, 2022	January 1, 2023	December 31, 2024	26,280	\$ 65.50
November 17, 2022	January 1, 2023	December 31, 2024	35,088	\$ 81.50

The following table summarizes the effect of commodity swaps on the condensed consolidated statements of operations for the three months ended March 31, 2023 and 2022:

		 Three Months	Ended M	arch 31,
Derivatives not designated as hedging instruments	Location of (loss) gain recognized	2023	2	022
Commodity swaps - realized gain	Revenues - Renewable power	\$ 371	\$	37
Commodity swaps - unrealized gain (loss)	Revenues - Renewable power	922		(833)
Total realized and unrealized gain (loss)	Revenues - Renewable power	\$ 1,293	\$	(796)

The following table summarizes the derivative assets and liabilities related to commodity swaps as of March 31, 2023 and December 31, 2022

	Fair Value			2		Location of Fair value recognized in Balance	
	March 31, 2023			December 31, 2022		Sheet	
Derivatives designated as economic hedges							
Current portion of unrealized gain on commodity swaps	\$	333	\$	-	_	Derivative financial asset, current portion	
Non-current portion of unrealized gain on commodity swaps	\$	459	\$	-	_	Derivative financial asset, non-current portion	
Current portion of unrealized loss on commodity swaps	\$	—	\$	(13	0)	Derivative financial liability, current portion	

Other derivative liabilities

The following table summarizes the effect of change in fair value of other derivative liabilities on the condensed consolidated statements of operations for the three months ended March 31, 2023 and 2022:

Derivative liability	Th	ree Months Ended	d March 31,	Location of (Loss) Gain Recognized in Operations from		
		2023	2022	Derivatives		
Put option to Meteora	\$	311 \$	\$			
Sponsor Earnout Awards		310	_			
OPAL Earnout Awards		4,000				
	\$	4,621 \$	\$	Change in fair value of derivative instruments, net		

Fair value measurements

The fair value of financial instruments, including long-term debt and derivative instruments is defined as the amount at which the instruments could be exchanged in a current transaction between willing parties. The carrying amount of cash and cash equivalents, accounts receivable, net, and accounts payable and accrued expenses approximates fair value due to their short-term maturities.

The carrying value of the Company's long-term debt of \$91,252 and \$88,312 as of March 31, 2023 and December 31, 2022, respectively, represents the total amount to be repaid if the debt has to be discharged in full and therefore approximates its fair value.

The Company follows ASC 820, *Fair Value Measurement*, regarding fair value measurements which establishes a three-tier fair value hierarchy and prioritizes the inputs used in valuation techniques that measure fair value. These tiers include:

Level 1 — defined as observable inputs such as quoted prices for identical instruments in active markets;

Level 2 — defined as quoted prices for similar instruments in active market, quoted prices for identical or similar instruments in markets that are not active, or model-derived valuations for which all significant inputs are observable market data;

Level 3 — defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of an input to the fair value measurement requires judgment and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels.

The Company's interest rate swap contracts are valued with pricing models commonly used by the financial services industry using discounted cash flows of forecast future swap settlements based on projected three-month SOFR rates. The Company does not consider these models to involve significant judgment on the part of management and corroborated the fair value measurements with counterparty valuations. The Company's interest rate swaps are classified within Level 2 of the valuation hierarchy based on the observable market rates used to determine its fair value. The Company does not expect to change its valuation techniques and therefore does not anticipate any transfers into or out of different levels of hierarchy. These interest rate swaps are accounted for as derivative financial instrument assets.

The Company values its energy commodity swap contracts based on the applicable geographical market energy forward curve. The forward curves are derived based on the quotes provided by New York Mercantile Exchange, Amerex Energy Services and Tradition Energy. The Company does not consider that the pricing index used involves significant judgement on the part of management. Therefore, the Company classifies these commodity swap contracts within Level 2 of the valuation hierarchy based on the observable market rates used to determine fair value.

The Company accounts for asset retirement obligations by recording the fair value of a liability for an asset retirement obligation in the period in which it is incurred and when a reasonable estimate of fair value can be made. The Company estimates the fair value of asset retirement obligations by calculating the estimated present value of the cost to retire the asset. This estimate requires assumptions and judgments regarding the existence of liabilities, the amount and timing of cash outflows required to settle the liability, inflation factors, credit adjusted discount rates, and consideration of changes in legal, regulatory, environmental, and political environments. In addition, the Company determines the Level 3 fair value measurements based on historical information and current market conditions. These assumptions represent Level 3 inputs, which can regularly change. As such, the fair value measurement of asset retirement obligations is subject to changes in these unobservable inputs as of the measurement date. The Company used a discount rate in isolation could result in a significantly lower (higher) fair value measurement. The Company estimated the fair value of its asset retirement obligations based on discount rates ranging from 5.75% to 8.5%.

The Company accounts for the Convertible Note Payable at fair value at each reporting period. As of March 31, 2023 December 31, 2022, the Company recorded the Convertible Note Payable at par plus accrued interest as it is payable on demand by either party and therefore represents fair value.

The fair value of the Sponsor Earnout Awards as of March 31, 2023 was determined using a Monte Carlo valuation model with a distribution of potential outcomes on a daily basis over the four year post-close period. Assumptions used in the valuation are as follows:

- Current stock price The Company's closing stock price of \$6.97 as of March 31, 2023;
- Expected volatility —65% based on historical and implied volatilities of selected industry peers deemed to be comparable to our business corresponding to the expected term of the awards;
- Risk-free interest rate 3.67% based on the U.S. Treasury yield curve in effect at the time of issuance for zero-coupon U.S. Treasury notes with maturities corresponding to the expected 4.3 year term of the earnout period;
- Dividend yield zero.

The fair value of the OPAL Earnout Awards as of March 31, 2023 was determined using a Monte Carlo valuation model with a distribution of potential outcomes for stock price and EBITDA over the 2-year period commencing on January 1, 2023 and ending on December 31, 2024. Assumptions used in the valuation are as follows:

- Current stock price The Company's closing stock price of \$6.97 as of March 31, 2023;
- Weighted average cost of capital 16% based on an average of historical volatilities of selected industry peers deemed to be comparable to our business.
- Expected volatility —55% based on historical and implied volatilities of selected industry peers deemed to be comparable to our business corresponding to the expected term of the awards;
- Risk-free interest rate 4.7% based on the U.S. Treasury yield curve in effect at the time of issuance for zero-coupon U.S. Treasury notes with maturities corresponding to the expected 2.2 year term of the earnout period;
- Dividend yield zero.

There were no transfers of assets between Level 1, Level 2, or Level 3 of the fair value hierarchy as of March 31, 2023.

The Company's assets and liabilities that are measured at fair value on a recurring basis include the following as of March 31, 2023 and December 31, 2022, set forth by level, within the fair value hierarchy:

	Fair value as of March 31, 2023					
	I	level 1	Level 2	Level 3		Total
Liabilities:						
Asset retirement obligation	\$	—	\$ —	\$ 6,358	\$	6,358
Convertible Note Payable		_	29,091	_		29,091
Earnout liabilities		—	—	4,480		4,480
Assets:						
Short term investments		36,989	—	—		36,989
Commodity swap contracts		—	792	—		792
Swaption		—	116	—		116
Interest rate swaps	\$	—	\$ 598	\$ —	\$	598

	Fair value as of December 31, 2022				
	Level 1	Level 2	Level 3	Total	
Liabilities:					
Asset retirement obligation	\$ —	\$	\$ 6,256	\$ 6,256	
Convertible Note Payable ⁽¹⁾	—	28,528		28,528	
Put option with Meteora		—	4,466	4,466	
Commodity swap contracts	—	130	—	130	
Earnout liabilities	—	—	8,790	8,790	
Assets:					
Short term investments	64,976	_	_	64,976	
Swaption	—	182	—	182	
Commodity swap contracts	—	954	—	954	

⁽¹⁾ The fair value of Convertible Note Payable as of December 31, 2022, represents the outstanding principal and paid-in-kind interest. Therefore it did not have any unobservable inputs which required the Company to develop its own assumptions. The methodology for calculating the fair value has changed as of December 31, 2022 as the prepayment penalty was cancelled upon consummation of Business Combination. Therefore, the Convertible Note Payable has been transferred from Level 3 to Level 2.

A summary of changes in the fair values of the Company's Level 3 instruments, attributable to asset retirement obligations, for the three months ended March 31, 2023 is included in Note 2, *Summary of Significant Accounting Policies*.

10. Related Parties

Related parties are represented by Fortistar and other affiliates, subsidiaries and other entities under common control with Fortistar or NextEra.

Sale of non-controlling interests to Related Parties

On November 29, 2021, as part of an exchange agreement, OPAL Fuels issued 14 newly authorized common units and 300,000 Series A-1 preferred units to Hillman in return for Hillman's non-controlling interest in four RNG project subsidiaries for total consideration of \$30,000. Upon the consummation of the Business Combination, the Series A-1 preferred units have been converted to Redeemable preferred non-controlling interests. The Company recorded paid-in-kind preferred dividend of \$655 and \$600 for the three months ended March 31, 2023 and 2022. Please see Note 13. *Redeemable non-controlling interests, Redeemable preferred non-controlling interests and Stockholders' Deficit,* for additional information.

Issuance of Redeemable preferred non-controlling interests

On November 29, 2021, NextEra subscribed for up to 1,000,000 Series A preferred units, which are issuable (in whole or in increments) at the Company's discretion prior to June 30, 2022. During the year ended December 31, 2022, the Company had drawn \$100,000 and issued 1,000,000 Series A preferred units. The Company recorded paid-in-kind preferred dividend of \$2,108 and \$117 for the three months ended March 31, 2023 and 2022, respectively. Please see Note 13. *Redeemable non-controlling interests, Redeemable preferred non-controlling interests and Stockholders' deficit*, for additional information.

Purchase and sale agreement for environmental attributes

On November 29, 2021, the Company entered into a purchase and sale agreement with NextEra for the environmental attributes generated by the RNG Fuels business. Under this agreement, the Company plans to sell a minimum of 90% of the environmental attributes generated and will receive net proceeds based on the agreed upon price less a specified discount. A specified volume of environmental attributes sold per quarter will incur a fee per environmental attribute in addition to the specified discount. The agreement was effective beginning January 1, 2022. For the three months ended March 31, 2023 and 2022, the Company earned net revenues after discount and fees of \$6,208 and \$12,896, respectively, under this contract which was recorded as part of Revenues - RNG fuel and Fuel Station Services. Please see Note 2. *Summary of Significant Accounting Policies* for additional information.

Commodity swap contracts under ISDA

The Company entered into an ISDA agreement with NextEra in November 2019. Pursuant to the agreement, the Company enters into commodity swap contracts on a periodic basis. As of March 31, 2023 and December 31, 2022, there were three commodity swap contracts outstanding. The Company records the realized and unrealized gain (loss) on these commodity swap contracts as part of Revenues - Renewable Power. Please see Note 9. *Derivative Financial Instruments and Fair Value Measurements* for additional information. The Company recorded \$1,527 and \$1,026 as revenues earned under the commodity swap contracts for the three months ended March 31, 2023 and 2022.

Purchase of investments from Related Parties

In August 2021, the Company acquired a 100% of the ownership interests in Reynolds, an RNG production facility for \$12,020 which was funded with cash on hand. Reynolds held an equity investment of 1,570 Class B units in GREP representing 20% interest for a cash consideration of \$1,570 which owns 50% of Biotown, a power generation facility under development to convert to an RNG facility. The Reynolds transaction was an asset acquisition from an affiliate under common control. The Company accounts for its 20% equity investment in GREP under the equity method. The Company recorded a net loss of \$203 and \$96 as its share of net loss for the three months ended March 31, 2023 and 2022.

Sales contracts with Related Parties

In August 2020, OFSS contracted with Sunoma to dispense RNG and to generate and market the resulting RINs created on behalf of the entity. Additionally, OFSS contracted with Pine Bend in December 2020 and Noble Road in March 2021 to provide the same services.

The term of this contract runs for a term of 10 years. The Company receives non-cash consideration in the form of RINs or LCFSs for providing these services and recognizes the RINs or LCFSs received as inventory based on their estimated fair value at contract inception. The Pine Bend and Noble road came online in the first and third quarter of 2022. Sunoma came online in the fourth quarter of 2021. For the three months ended March 31, 2023 and 2022, the Company earned environmental processing fees of \$585 and \$0 net of intersegment elimination, under this agreement which are included in Fuel Station Services revenues in the condensed consolidated statements of operations.

Service agreements with Related Parties

On December 31, 2020, OPAL Fuels signed a management, operations, and maintenance services agreement ("Administrative Services Agreement") with Fortistar LLC ("Fortistar"), pursuant to which Fortistar provides management, operations, and maintenance services to the Company. The agreement expires on December 31, 2023, unless termination occurs earlier due to dissolution of the Company or the agreement is terminated by the Company's secured lenders in certain circumstances. The agreement provides for payment of service fees based on actual time incurred at contractually agreed rates provided for in the Administrative Services Agreement, as well as a fixed annual payment of \$580 per year adjusted annually for inflation. Additionally, the agreement provides for the Company to receive credits for any services provided by the Company's employees to Fortistar. For the three months ended March 31, 2023 and 2022, there have been no material services provided by the Company's employees to Fortistar.

In June 2021, the company entered into a management services agreement with Costar Partners LLC ("Costar"), an affiliate of Fortistar. Pursuant to the agreement, Costar provides information technology ("IT") support services, software use, licensing services, management of third party infrastructure and security services and additional IT services as needed by the Company. The agreement provides for Costar to be compensated based on actual costs incurred and licensing fees per user for certain software applications. The agreement expires in June 2024 unless the termination occurs earlier due to dissolution of the Company or it is terminated by the Company's secured lenders in certain circumstances.

The following table summarizes the various fees recorded under the agreements described above which are included in "Selling, general, and administrative" expenses:

		Three Months Ended March 31,				
	2023			2022		
Staffing and management services	\$	575	\$	473		
Rent - fixed compensation		165		183		
IT services		726		539		
Total	\$	1,466	\$	1,195		

As of March 31, 2023 and December 31, 2022, the Company had Accounts payable, related party in the amounts of \$839 and \$1,346, respectively.

11. Reportable Segments and Geographic Information

The Company is organized into four operating segments based on the characteristics of its renewable power generation, dispensing portfolio, and the nature of other products and services. During the first quarter of 2023, the Company changed its' internal reporting to its executive leadership team ("Chief Operating Decision Makers"). The internal reporting was changed to provide more visibility into our RNG fuel production and operations and to align fuel dispensing revenues with construction and service of fuel dispensing stations.

Therefore, the Company reclassified the revenues and the corresponding cost of sales for CNG tolling business which were previously presented as part of Revenues - RNG Fuel and Cost of sales - RNG Fuel to Revenues - Fuel station services and Cost of sales - Fuel station services, respectively. The Company also adjusted the revenues and cost of sales for prior year period presented for comparison purposes. For the three months ended March 31, 2023 and 2022, the Company classified revenues from CNG tolling business of \$8,851 and \$10,093, respectively, as part of Revenues - Fuel station services. For the three months ended March 31, 2023 and 2022, the Company classified cost of sales relating to CNG tolling business of \$8,522 and \$6,773, respectively as part of Cost of sales - Fuel station services.

We aligned our reportable segments disclosure to align with the information and internal reporting that is provided to our Chief Operating Decision Makers. Therefore, the Company reassessed its reportable segments and revised all the prior periods to make the segment disclosures comparable.

- RNG Fuel. The RNG Fuel segment relates to all RNG supply directly related to the generation and sale of brown gas and environmental credits, and consists of:
 - Development and construction RNG facilities in which long term gas right contracts have been, or are in the process of being ratified and the construction of RNG generation facilities.
 - RNG supply operating facilities This includes the generation, extraction, and sale of RNG plus associated RINs and LCFSs from landfills.

For the three months ended March 31, 2023 and 2022, the Company has accounted for its interests in Pine Bend, Reynolds and Noble Road under the equity method of accounting and the results of operations of Beacon, New River, Central Valley, Emerald, Sapphire and Sunoma were consolidated in its condensed consolidated statement of operations. As of March 31, 2023, Central Valley, Emerald, and Sapphire are not operational. Sunoma became operational in December 2021, Noble Road in January 2022, New River in April 2022 and Pine Bend in September 2022.

- Fuel Station Services. Through its Fuel Station Services segment, the Company provides construction and maintenance services to third-party owners of vehicle Fueling Stations and performs fuel dispensing activities including generation and minting of environmental credits. This segment includes:
 - Service and maintenance contracts for RNG/CNG fueling sites. Includes a manufacturing division that builds Compact Fueling Systems and Defueling systems.
 - Third Party CNG Construction of Fueling Stations Design/build and serve as general contractor for typically Guarantee Maximum Price or fixed priced contracts for customers usually lasting less than one year.
 - RNG and CNG fuel dispensing stations for vehicle fleets This includes both dispensing/sale of brown gas and the environmental credit generation and monetization. The Company operates Fueling Stations that dispense gas for vehicles. This also includes the development and construction of these facilities.
- Renewable Power Portfolio. The Renewable Power portfolio segment generates renewable power through methane-rich landfills and digester gas collection systems which is
 then sold to public utilities throughout the United States. The Renewable Power portfolio operates primarily in Southern California.
- Corporate. This segment consists of activities managed and maintained at the Company corporate level primarily including but not limited to:
 - Executive, accounting, finance, sales activities such as: payroll, stock compensation expense, travel and other related costs.
 - Insurance, professional fees (audit, tax, legal etc.).

The Company has determined that each of the four operating segments meets the characteristics of a reportable segment under U.S. GAAP. The Company's activities and assets that are not associated with the four reportable segments are summarized in the "Other" category below. These include corporate investment income, interest income and interest expense, income tax expense, and other non-allocated costs.

	Three Months Ended March 31,				
	2023		2022		
Revenues:					
Renewable Power	\$ 9,918	\$	9,637		
RNG Fuel	19,733		18,098		
Fuel Station Services	24,575		24,170		
Other ⁽¹⁾	17		36		
Intersegment	(3,747)		(2,598)		
Equity Method Investment(s)	(7,539)		(296)		
	\$ 42,957	\$	49,047		

⁽¹⁾ Other includes revenues of Fortistar Contracting LLC.

	Three Months Ended March 31,			
	 2023	2022		
Interest and Financing Expense, Net:				
Renewable Power	\$ (264) \$	(917)		
RNG Fuel	(655)	(88)		
Fuel Station Services	10	(6)		
Corporate	 268	(2,046)		
	\$ (641) \$	(3,057)		

	Three Months Ended March 31,			
	 2023		2022	
Depreciation, Amortization, and Accretion:				
Renewable Power	\$ 1,452	\$	1,798	
RNG Fuel	2,024		1,126	
Fuel Station Services	790		666	
Other ⁽¹⁾	16		33	
Equity Method Investment(s)	(715)		(227)	
	\$ 3,567	\$	3,396	

(1) Other includes amortization of intangible assets and depreciation expense not allocated to any segment.

	Three Months Ended March 31,			
	2023	2	022	
Net loss				
Renewable Power	\$ (903)	\$	(2,078)	
RNG Fuel	1,177		1,918	
Fuel Station Services	41		4,555	
Corporate	(8,366)		(8,205)	
Equity Method Investment(s)	705		(657)	
	\$ (7,346)	\$	(4,467)	

	Three Months Ended March 31,			
	 2023		2022	
Cash paid for Purchases of Property, Plant, and Equipment:				
Renewable Power	\$ —	\$	_	
Fuel Station Services	5,665		1,911	
RNG Fuel	33,115		20,598	
	\$ 38,780	\$	22,509	
	March 31, 2023		December 31, 2022	

Total Assets:		
Renewable Power	\$ 46,199	\$ 43,468
RNG Fuel	347,591	347,750
Fuel Station Services	110,113	119,669
Corporate and other	52,229	82,204
Equity Method Investment(s)	50,570	51,765
	\$ 606,702	\$ 644,856

Geographic Information: The Company's assets and revenue generating activities are domiciled in the United States.

12. Variable Interest Entities

We determine whether we are the primary beneficiary of a VIE upon our initial involvement with the VIE and we reassess whether we are the primary beneficiary of a VIE on an ongoing basis. Our determination of whether we are the primary beneficiary of a VIE is based upon the facts and circumstances for each VIE and requires judgment. Our considerations in determining the VIE's most significant activities and whether we have power to direct those activities include, but are not limited to, the VIE's purpose and design and the risks passed through to investors, the voting interests of the VIE, management, service and/or other agreements of the VIE, involvement in the VIE's initial design, and the existence of explicit or implicit financial guarantees. If we are the party with the power over the most significant activities, we meet the "power" criteria of the primary beneficiary. If we do not have the power over the most significant activities or we determine that all significant decisions require consent of a third-party, we do not meet the "power" criteria of the primary beneficiary.

We assess our variable interests in a VIE both individually and in aggregate to determine whether we have an obligation to absorb losses of or a right to receive benefits from the VIE that could potentially be significant to the VIE. The determination of whether our variable interest is significant to the VIE requires judgment. In determining the significance of our variable interest, we consider the terms, characteristics and size of the variable interests, the design and characteristics of the VIE, our involvement in the VIE, and our market-making activities related to the variable interests.

As of March 31, 2023 and December 31, 2022, the Company held equity interests in five VIEs — Sunoma, GREP, Emerald, Sapphire, and Central Valley. GREP has been presented as an equity method investment and the remaining four VIEs Sunoma, Emerald, Sapphire, and Central Valley are consolidated by the Company.

In 2020, the Company acquired a variable interest in Sunoma in a joint venture with a third-party who does not have any equity at risk but participates in proportionate share of income or losses, which may be significant. Additionally, the assets in Sunoma are collateralized under the Sunoma loan, the proceeds of which are used for partial financing of the construction of the Sunoma facility. Therefore, the significant assets and liabilities of Sunoma are parenthesized in the condensed consolidated balance sheets as of March 31, 2023 and December 31, 2022.

The Company determined that each of these entities are VIEs and in its capacity as a managing member except for Emerald and Sapphire, the Company is the primary beneficiary. The Company is deemed as a primary beneficiary based on two conditions:

- The Company, as a managing member, has the power to order the activities that significantly impact the economic performance of the four entities including establishment of strategic, operating, and capital decisions for each of these entities; and
- The Company has the obligation to absorb the potential losses for the right to receive potential benefits, which could be significant to the VIE;

As a primary beneficiary, the Company consolidates these entities in accordance with the variable interest entity model guidance under ASC 810, Consolidation.

The VIEs, Emerald and Sapphire are organized as 50/50 joint ventures managed by an independent board consisting of four members appointed by the Company and the joint venture partner. The board of managers has sole power and authority to conduct, direct and exercise control over the joint venture's activities except with respect to certain terms under certain operating agreements. The Company determined that it is the primary beneficiary as a result of its economic exposure and incremental power to direct certain key economic activities of the joint venture and therefore consolidated the VIEs in its condensed consolidated financial statements.

Our variable interests in each of our VIEs arise primarily from our ownership of membership interests, construction commitments, our provision of operating and maintenance services, and our provision of environmental credit processing services to VIEs.

The following table summarizes the major condensed consolidated balance sheet items for consolidated VIEs as of March 31, 2023 and December 31, 2022. The information below is presented on an aggregate basis based on similar risk and reward characteristics and the nature of our involvement with the VIEs, such as:

- All of the VIEs are RNG facilities and they are reported under the RNG Fuel Supply segment;
- The nature of our interest in these entities is primarily equity based and therefore carry similar risk and reward characteristics;

The amount of assets that can only be used to settle obligations of the VIEs are parenthesized in the condensed consolidated balance sheets and are included in the asset totals listed in the table below.

	As of March 31, 2023		As of December 31, 2022
Assets			
Current assets:			
Cash and cash equivalents	\$ 7,274	\$	12,506
Accounts receivable, net	252		966
Restricted cash - current	688		6,971
Environmental credits held for sale	29		—
Prepaid expenses and other current assets	251		415
Total current assets	 8,494		20,858
Property, plant and equipment, net	 93,225		73,140
Restricted cash, non-current	3,157		2,923
Total assets	\$ 104,876	\$	96,921
Liabilities and equity Current liabilities:			
Accounts payable	\$ 10,430	\$	4,896
Accounts payable, related party	279		433
Accrued capital expenses	8,027		7,821
Accrued expenses	178		646
Sunoma Loan- current portion	768		380
Total current liabilities	 19,682		14,176
Sunoma loan, net of debt issuance costs	 21,337		21,712
Total liabilities	 41,019		35,888
Equity			
Stockholders' equity	35,888		34,588
Non-redeemable non-controlling interests	27,969		26,445
Total equity	 63,857	-	61,033
Total Liabilities and Equity	\$ 104,876	\$	96,921

13. Redeemable non-controlling interests, Redeemable preferred non-controlling interests and Stockholders' Deficit

Common stock

As of March 31, 2023, there are (i) 29,330,115 shares of Class A common stock issued and outstanding, (ii) 144,399,037 shares of New OPAL Class D common stock issued and outstanding, (iii) no shares of Class B common stock, par value \$0.0001 per share, of ("Class B common stock") issued and outstanding (Shares of Class B common stock do not have any economic value except voting rights as described below) and (iv) no shares of Class C common stock, par value \$0.0001 per share, (" Class C common stock") issued and outstanding (shares of Class D common stock do not have any economic value except voting rights as described below) and (iv) no shares of Class C common stock, par value \$0.0001 per share, (" Class C common stock") issued and outstanding (shares of Class D common stock do not have any economic value except voting rights as described below)

During the first quarter of 2023, Meteora exercised the put option pursuant to the terms of the forward purchase contract. The Company repurchased 1,635,783 shares at a price of \$10.02 per share. The Company recorded \$11,614 representing the fair value of the treasury stock as part of stockholders' deficit and \$4,777 as an offset to the derivative financial liability, current on its condensed consolidated balance sheet as of March 31, 2023.

In March 2023, the Company issued 49,633 shares to certain warrant holders as consideration for their prior agreement to tender all warrants held by the warrant holders in the Company's voluntary exchange offer which closed on December

22, 2022. The Company recorded \$338 representing the fair value of the shares issued based on the closing price on March 30, 2023 as part of Other income (expense), net.

Redeemable preferred non-controlling interests

On November 29, 2021, as part of an exchange agreement ("Hillman exchange"), the Company issued 300,000 Series A-1 preferred units to Hillman in return for Hillman's noncontrolling interest in four RNG project subsidiaries.

On November 29, 2021, Mendocino Capital LLC ("NextEra") subscribed for up to 1,000,000 Series A preferred units, which are issuable (in whole or in increments) at the Company's discretion prior to June 30, 2022. During the year ended December 31, 2022, the Company had drawn \$100,000 and issued 1,000,000 Series A preferred units.

Upon completion of Business Combination, the Company assumed Series A-1 preferred units and Series A preferred units which were issued and outstanding by OPAL Fuels. The Company recorded the Series A-1 preferred units and Series A preferred units as Redeemable preferred non-controlling interests. The Company has elected to adjust the carrying value of the preferred units to the redemption value at the end of each reporting period by immediately amortizing the issuance costs in the first reporting period after issuance of the preferred units.

The following table summarizes the changes in the redeemable preferred non-controlling interests which represent Series A and Series A-1 preferred units outstanding at OPAL Fuels level from December 31, 2022 to March 31, 2023:

	Series A-1 preferred units		Series A pre	A preferred units				
	Units		Amount	Units		Amount		Total
Balance, December 31, 2022	300,000	\$	32,736	1,000,000	\$	105,406	\$	138,142
Series A units issued by OPAL Fuels	—		—	—		—		—
Paid-in-kind dividends attributable to OPAL Fuels			549			1,769		2,318
Paid-in kind dividends attributable to Class A common stockholders	_		106			339		445
Balance, March 31, 2023	300,000	\$	33,391	1,000,000	\$	107,514	\$	140,905

Terms of Redeemable preferred units

The Series A and Series A-1 preferred units (together the "Preferred Units") have substantially the same terms and features which are listed below:

Voting: The Series A-1 preferred units to Hillman do not have any voting rights. The Series A preferred units issued to NextEra have limited rights to prevent the Company from taking certain actions including (i) major issuances of new debt or equity (ii) executing transactions with affiliates which are not at arm-length basis (iii) major disposition of assets and (iv) major acquisition of assets outside of the Company's primary business.

Dividends: The Preferred Units are entitled to receive dividends at the rate of 8% per annum. Dividends begin accruing for each unit from the date of issuance and are payable each quarter end regardless of whether they are declared. The dividends are mandatory and cumulative. The Company is allowed to elect to issue additional Preferred Units (paid-in-kind) in lieu of cash for the first eight dividend payment dates. The Company elected to pay the dividends to be paid-in-kind for all periods presented. In the occurrence of certain events of default, the annual dividend rate increases to 12%. Additionally, the dividend rate increases by 2% for each unrelated uncured event of default up to a maximum of 20%.

Liquidation preference: In the event of liquidation of the Company, each holder of a unit of Series A and Series A-1 is entitled to be paid on pro-rata basis the original issue price of \$100 per unit plus any accrued and unpaid dividends out of the assets of the Company available for distribution after payment of the Company's debt and liabilities and liquidation expenses.

Redemption: At any time after issuance, the Company may redeem the Redeemable preferred units for a price equal to original issue price of \$100 per unit plus any accrued and unpaid dividends. Holders of the Preferred Units may redeem for an amount equal to original issue price of \$100 per unit plus any accrued and unpaid dividends upon (i) occurrence of certain change in control event (ii) at the end of four years from the date of issuance, except the Preferred Units issued to Hillman can only be redeemed 30 days after the fourth year anniversary of the first issuance of Preferred Units to NextEra. The maturity date is determined to be the date at which the holder's redemption option becomes exercisable as this is the date in which both the Company and the holder may redeem the preferred units. The maturity date could be as early as November 29, 2025 but no later than June 30, 2026, depending on when the Series A units to NextEra are issued as previously detailed herein.

Conversion: Holder's may elect to convert Preferred Units into common units in the limited chance that the Company fails to redeem the Preferred Units under an optional redemption, the annual dividend rate increases to 12% and is further increased to 14% after one year, and thereafter by 2% every 90 days up to a cap of 20%. The Company must also redeem all NextEra Series A preferred units on which the redemption option has been exercised prior to redeeming any Hillman Series A-1 preferred units. If elected, the holder may convert all or a portion of its Preferred Units into a number of common units equal to: (i) number of Preferred Units, multiplied by, (ii) \$100 plus accrued and unpaid cash dividends, divided by, (iii) conversion price. The conversion price is equal to the value of the Company's common units determined as follows, and reduced by a 20% discount if conversion occurs during the first year of delayed redemption, a 25% discount during the 2nd year, and a 30% discount thereafter:

1. Using 20-day volume-weighted average price ("VWAP") of the Company's common shares.

2. Otherwise the estimated proceeds to be received by the holder of a common unit if the net assets of the Company were sold at fair market value and distributed.

Redeemable non-controlling interests

Upon consummation of Business Combination, OPAL Fuels and its members caused the existing limited liability company agreement to be amended and restated and in connection therewith, all of the common units of OPAL Fuels LLC issued and outstanding immediately prior to the closing were re-classified into 144,399,037 Class B Units. Each Class B Unit is paired with 1 non-economic share of Class D common stock issued by the Company. Each pair of Class B Unit and 1 share of Class D common stock is exchangeable to either 1 share of Class A common stock or 1 share of Class C common stock at the holder's option. Upon an exchange for Class A common stock, the Company has the option to redeem shares for cash at their market value.

Redeemable non-controlling interests have been presented as mezzanine equity in the condensed consolidated statements of change in Redeemable non-controlling interests, Redeemable preferred non-controlling interests and stockholders' equity. At each balance sheet date, the Redeemable non-controlling interests are adjusted up to their redemption value if necessary, with an offset in Stockholders' equity. As of March 31, 2023, the Company recorded \$1,013,835 to adjust the carrying value to their redemption value based on a 5 day VWAP of \$7.02 per share.

14. Stock-based compensation

The Company adopted 2022 Omnibus Equity Incentive Plan (the "2022 Plan") in 2022 which was approved by our shareholders on July 21, 2022. The purposes of the 2022 Plan are to (i) provide an additional incentive to selected employees, directors, and independent contractors of the Company or its Affiliates whose contributions are essential to the growth and success of the Company, (ii) strengthen the commitment of such individuals to the Company and its Affiliates, (iii) motivate those individuals to faithfully and diligently perform their responsibilities and (iv) attract and retain competent and dedicated individuals whose efforts will result in the long-term growth and profitability of the Company. The 2022 Plan allows for granting of stock options, stock appreciation rights, restricted stock, restricted stock units and other stock-based awards. The Company registered 19,811,726 shares of Class A common stock that can be issued under this Plan.

On March 31, 2023, the Company issued 196,961 stock options, 888,831 restricted stock units and 274,617

performance units to certain employees of the Company. The fair value of the stock options was determined to be \$5.26 based on Black Scholes model based share price of \$6.97, exercise price of \$6.97, expiration of 10 years, annual risk free interest rate of 4.04% and volatility of 65%. Additionally, the Company issued 135,583 restricted stock units to the board of directors. The total fair value of the equity awards was \$6,955.

As of March 31, 2023, there were 1,446,763 restricted stock units, 196,961 stock options and 274,617 performance units outstanding under the 2022 Plan. As of December 31, 2022, there were 422,349 restricted stock units outstanding under the 2022 Plan.

15. Net loss Per Share

The basic loss per share of Class A common stock is computed by dividing the net loss attributable to Class A common stockholders by the weighted average number of Class A common stock outstanding during the period. The basic loss per share for the three months ended March 31, 2023 and 2022 does not include 1,635,783 shares in treasury, 763,908 shares issued and outstanding but are contingent on achieving earnout targets. During the first quarter of 2023, the put option was exercised and 197,258 shares of Class A common stock were cancelled.

Prior to the Business Combination, the membership structure of OPAL Fuels included common units which shared in the profits and losses of OPAL Fuels LLC. The Company analyzed the calculation of earnings per units for periods prior to the consummation of the Business Combination and determined that such information would not be meaningful to the users of these condensed consolidated financial statements. Therefore net income per share information has not been presented for the three months ended March 31, 2022.

The diluted loss per share of Class A common stock for the three months ended March 31, 2023 does not include Redeemable preferred non-controlling interests, Convertible Note Payable because the substantive contingency for conversion has not been met as of March 31, 2023. It does not include 144,399,037 OPAL Fuels Class B units representing Redeemable non-controlling interest as its impact is anti-dilutive. It does not include 763,908 Sponsor Earnout Awards and 10,000,000 OPAL Earnout Awards as their target share price and adjusted EBITDA contingencies have not been met as of March 31, 2023. The outstanding restricted stock units, stock options and performance units issued under the 2022 Plan are not included as their impact is dilutive.

The Class D common stock does not participate in the earnings or losses of the Company and are therefore not participating securities. As such, separate presentation of basic and diluted earnings per share of Class D common stock under the two-class method has not been presented.

The following table summarizes the calculation of basic and diluted net loss per share:

	March 31, 2023
Net loss attributable to Class A common stockholders	\$ (1,579)
Weighted average number of shares of Class A common stock - basic	27,383,562
Dilutive effect of stock options, restricted stock units, performance units, Convertible note payable, earnout shares, Redeemable preferred non-controlling interests, Redeemable non-controlling interests	_
Weighted average number of shares of Class A common stock - diluted	27,383,562
Net loss per share of Class A common stock	
Basic	\$ (0.06)
Diluted	\$ (0.06)

16. Income taxes

As a result of the Company's up-C structure effective with the Business Combination, the Company expects to be a

tax-paying entity. However, as the Company has historically been loss-making, any deferred tax assets created as a result of net operating losses and other deferred tax assets for the excess of tax basis in the Company's investment in Opal Fuels would be offset by a full valuation allowance. Prior to the Business Combination, OPAL Fuels was organized as a limited liability company, with the exception of one partially-owned subsidiary which filed income tax returns as a C-Corporation. The Company accounts for its income taxes using the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to the differences between the financial statement carrying amount of existing assets and liabilities and their respective tax basis and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the year in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in earnings in the period that includes the enactment date. Judgment is required in determining the provisions for income and other taxes and related accruals, and deferred tax assets and liabilities. In the ordinary course of business, there are transactions and calculations where the ultimate tax outcome is uncertain. Additionally, the Company's various tax returns are subject to audit by various tax authorities. Although the Company believes that its estimates are reasonable, actual results could differ from these estimates.

For the three months ended March 31, 2023, the Company recorded zero income tax expense. The effective tax rate for the three months ended March 31, 2023 was 0%. The difference between the Company's effective tax rate for the three months ended March 31, 2023 and the U.S. statutory tax rate of 21% was primarily due to a full valuation allowance recorded on the Company's net U.S. deferred tax assets. The Company did not record a tax provision for the three months ended March 31, 2022 primarily due to OPAL Fuels' status as a pass-through entity for U.S. federal income tax purposes. The Company evaluates the realizability of the deferred tax assets on a quarterly basis and establishes a valuation allowance when it is more likely than not that all or a portion of a deferred tax asset may not be realized.

17. Commitments and Contingencies

Letters of Credit

As of March 31, 2023 and December 31, 2022, the Company was required to maintain five and nine standby letters of credit totaling \$1,498 and \$2,292, respectively, to support obligations of certain Company subsidiaries. These letters of credit were issued in favor of a lender, utilities, a governmental agency, and an independent system operator under PPA electrical interconnection agreements, and in place of a debt service reserve. There have been no draws to date on these letters of credit.

Purchase Options

The Company has two contracts with customers to provide CNG for periods of seven and ten years, respectively. The customers have an option to terminate the contracts and purchase the Company's CNG Fueling Station at the customers' sites for a fixed amount that declines annually.

In July 2015, the Company entered into a ten year fuel sales agreement with a customer that included the construction of a CNG Fueling Station owned and managed by the Company on the customer's premises. At the end of the contract term, the customer has an option to purchase the CNG Fueling Station for a fixed amount. The cost of the CNG Fueling Station was recorded to Property, plant, and equipment and is being depreciated over the contract term.

Legal Matters

The Company is involved in various claims arising in the normal course of business. Management believes that the outcome of these claims will not have a material adverse effect on the Company's financial position, results of operations or cash flows.

18. Subsequent Events

On April 13, 2023, a wholly-owned subsidiary of OPAL Fuels Inc. (referred to herein as the "Company") entered into a Landfill Gas Purchase and Sale Agreement and a Lease Agreement (collectively, the "Agreements") with Waste Management of Illinois, Inc. ("WM"), an indirect wholly owned subsidiary of Waste Management, Inc. The Agreements, which are effective as of March 13, 2023, provide the Company with the right to purchase LFG from WM's Cottonwood Hills Landfill located in Marissa, Illinois, and to build and operate a facility (the "Facility") on a parcel located on the landfill footprint to process the LFG into RNG. Per the terms and conditions of the Agreements, WM will receive a lease payment and certain royalties from the sale of RNG produced by the Facility, including with respect to any sales of environmental credits or other attributes associated with the RNG. The terms of the Agreements are 25 years from the date the Facility commences operations.

On May 2, 2023, a wholly-owned subsidiary of the Company (referred to below as the "Company") entered into a Landfill Gas Purchase Agreement (the "Agreement") with Polk County, a political subdivision of the State of Florida ("Polk County"). The Agreement provides the Company with the right to purchase LFG from the Polk County North Central Landfill located in Winter Haven, Florida. The Agreement anticipates a site lease ("Site Lease") to be entered into between the Company and Polk County that would provide the Company with the right to build and operate a facility (the "Facility") on a parcel of real property located at or near the landfill to process the LFG into RNG. There is no assurance that the Site Lease will be fully executed. Per the terms and conditions of the Agreement, Polk County will receive certain payments and royalties from the sale of RNG produced by the Facility, including with respect to the sale of environmental credits or other attributes associated with the RNG. Unless earlier terminated or extended per the terms and conditions of the Agreement, the term of the Agreement expires on April 26, 2042.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

In this Management's Discussion and Analysis of Financial Condition and Results of Operations section, references to "OPAL", "we", "us", "our", and the "Company" refer to OPAL Fuels Inc. and its consolidated subsidiaries. The following discussion and analysis should be read in conjunction with the Company's unaudited condensed consolidated financial statements as of March 31, 2023 and for the three months ended March 31, 2023 and 2022, and the audited consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K, which was filed with the SEC on March 29, 2023. In addition to historical information, this discussion and analysis includes certain forward-looking statements which reflect our current expectations. The Company's actual results may materially differ from these forward-looking statements.

Overview

We are a renewable energy company specializing in the capture and conversion of biogas for the (i) production of RNG for use as a vehicle fuel for heavy and medium-duty trucking fleets, (ii) generation of electricity generated from renewable sources ("Renewable Power") for sale to utilities, (iii) generation and sale of Environmental Attributes (as defined below) associated with RNG and Renewable Power, and (iv) sales of RNG as pipeline quality natural gas. We also design, develop, construct, operate and service Fueling Stations for trucking fleets across the country that use natural gas to displace diesel as their transportation fuel. The Biogas Conversion Projects currently use LFG and dairy manure as the source of the biogas. In addition, we have has recently begun implementing design, development, and construction services for hydrogen Fueling Stations, and we are pursuing opportunities to diversify its sources of biogas to other waste streams. The term "Environmental Attributes" refers to federal, state and local government incentives in the United States, provided in the form of renewable identification numbers ("RINs,") renewable energy credits ("RECs"), low carbon fuel standard ("LCFS") credits, rebates, tax credits and other incentives to end users, distributors, system integrators and manufacturers of renewable energy projects, that promote the use of renewable energy. We separately design, develop, construct, operate and service Fueling Stations for vehicle fleets across the country that dispense RNG and/or CNG to displace diesel as a fleet transportation fuel.

The Company was formerly known as Arclight Clean Transition Corp II ("Arclight"), which was a blank check company incorporated in Cayman Islands on January 13, 2021. Arclight was formed for the purpose of effecting a merger, share exchange, asset acquisition, reorganization or similar business combination with one or more businesses. OPAL Fuels LLC was formed in December 2020 as a wholly owned subsidiary of OPAL HoldCo under the laws of the State of Delaware. On December 31, 2020, Fortistar LLC and certain of its affiliated entities contributed their respective ownership interests in the following legal entities to OPAL Fuels in a common-control reorganization: TruStar Energy Holdings LLC, Fortistar RNG LLC, Fortistar Methane 3 Holdings LLC, Fortistar Methane 3 LLC, Fortistar Contracting LLC, and Fortistar Methane 4 LLC. On December 2, 2021, the Company, OPAL Holdco and OPAL Fuels entered into a business combination agreement.

Business combination

On July 21, 2022, we completed the Business Combination. After giving effect to the Business Combination, the redemption of public shares as described below, the consummation of the related PIPE investment, and the separation of the former ArcLight units, there are currently (i) 25,171,390 shares of our Class A common stock issued and outstanding, (ii) 144,399,037 shares of our Class D common stock issued and outstanding, (iii) no shares of Class B common stock, par value \$0.0001 per share ("Class B common stock") issued and outstanding (shares of Class B common stock do not have any economic value but entitle the holder thereof to one vote per share) and (iv) no shares of our Class C common stock, par value \$0.0001 per share, ("Class C common stock") issued and outstanding (shares of Class C common stock entitle the holder thereof to five votes per share). The Class A common stock and warrants commenced trading on the Nasdaq Global Select Market under the symbols "OPAL" and "OPALW," respectively, on July 22, 2022.

Recent developments

On April 13, 2023, a wholly-owned subsidiary of the Company (referred to below as the "Company") entered into a Landfill Gas Purchase and Sale Agreement and a Lease Agreement (collectively, the "Agreements") with Waste Management of Illinois, Inc. ("WM"), an indirect wholly-owned subsidiary of Waste Management, Inc. The Agreements, which are effective as of March 13, 2023, provide the Company with the right to purchase LFG from WM's Cottonwood Hills Landfill located in Marissa, Illinois, and to build and operate a facility (the "Facility") on a parcel located on the landfill footprint to process the LFG into renewable natural gas ("RNG"). Per the terms and conditions of the Agreements, WM will receive a lease payment and certain royalties from the sale of RNG produced by the Facility, including with respect to any sales of environmental credits or other attributes associated with the RNG. The terms of the Agreements are 25 years from the date the Facility commences operations. On May 2, 2023, a wholly-owned subsidiary of the Company (referred to below as the "Company") entered into a Landfill Gas Purchase Agreement (the "Agreement") with Polk County, a political subdivision of the State of Florida ("Polk County"). The Agreement provides the Company with the right to purchase LFG from the Polk County North Central Landfill located in Winter Haven, Florida. The Agreement anticipates a site lease ("Site Lease") to be entered into between the Company and Polk County that would provide the Company with the right to build and operate a facility (the "Facility") on a parcel of real property located at or near the landfill to process the LFG into RNG. There is no assurance that the Site Lease will be fully executed. Per the terms and conditions of the Agreement, Polk County will receive certain payments and royalties from the sale of RNG produced by the Facility, including with respect to the sale of environmental credits or other attributes associated with the RNG. Unless earlier terminated or extended per the terms and conditions of the Agreement, the term of the Agreement expires on April 26, 2042.

Construction Update

- The Emerald RNG project remains on track to commence commercial operations in the next few months.
- The Prince William RNG project is expected to commence commercial operations in the fourth quarter of 2023.
- The Sapphire RNG project is now expected to commence commercial operations in the first half of 2024 due to permitting delays.
- Our two dairy projects in California and our Northeast landfill project are anticipated to be commissioned in the second half of 2024.
- OPAL Fuels' share of annual nameplate capacity for the six projects in construction is approximately 4.7 million MMBtu, including 4.2 million MMBtu of landfill projects and 0.5 MMBtu of dairy projects.

Development Update

- We are on track to place at least 2 million MMBtu of RNG projects (representing OPAL Fuels' proportional ownership) into construction in 2023.
- Our Advanced Development Pipeline comprises 9.4 million MMBtu of feedstock biogas per year, compared to 8.3 million MMBtu at year-end.
- OPAL Fuels recently entered into gas rights agreements for two landfill RNG projects, one with a municipality in Polk County, Florida and the other with WM in Illinois. These
 projects are 100% owned by OPAL Fuels.
- The Polk County project is anticipated to have nameplate capacity of approximately 1.1 million annual MMBtu, with start of construction expected next month and commencement of operations anticipated in the second half of 2024.
- The WM project is anticipated to have nameplate capacity³ of 600,000 to 700,000 annual MMBtu, with start of construction expected in the second half of 2023.

Impact of COVID-19

In response to the COVID-19 pandemic, we instituted a safety committee that oversees our compliance with federal, state, and local government mandates, and ensures that the Company adheres to Centers for Disease Control guidelines to maintain safe working conditions for our employees. Some of the protocols we implemented include limiting in-person work to essential personnel and performing temperature checks. Since March 2020, where practicable, our employees have worked remotely and minimized travel and other non-essential contact. Additionally, we are providing our employees with COVID-19 testing at no cost and personal protective equipment for their safety and well-being.

As of the date of this report, the COVID-19 pandemic has had a relatively minimal economic impact on our results of operations.

The duration and future economic severity of the COVID-19 remains uncertain, and our results of operations and financial condition could potentially face material adverse effect(s) in the future due to COVID-19.

Critical Accounting Policies

The discussion and analysis of our financial condition and results of operations is based upon our interim unaudited condensed consolidated financial statements, which have been prepared in accordance with generally accepted accounting principles in the United States ("U.S. GAAP") and the rules and regulations of the SEC, which apply to interim financial statements. The preparation of those financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, revenues, expenses and warrants and related disclosure of contingent assets and liabilities at the date of our financial statements. Actual results may differ from these estimates under different assumptions and conditions.

Critical accounting policies are those that reflect significant judgments of uncertainties and potentially result in materially different results under different assumptions and conditions. As the discussion and analysis of our financial condition and results of operations are based upon our interim unaudited condensed consolidated financial statements, they do not include all of the information on critical accounting policies normally included in consolidated financial statements. Accordingly, a detailed description of these critical accounting policies and the consolidated financial statements and notes thereto are included in the Company's Annual Report on Form 10-K, which was filed with SEC on March 29, 2023.

Use of Estimates

The preparation of the condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The significant estimates and assumptions of the Company relate to the useful lives of property, plant and equipment, the value of stock-based compensation and the fair value of derivatives including warrant liabilities, put option on a forward purchase agreement, interest rate swaps and commodity swap contracts. Actual results could differ from those estimates.

Key Factors and Trends Influencing our Results of Operations

The principal factors affecting our results of operations and financial condition are the markets for RNG, Renewable Power, and associated Environmental Attributes, and access to suitable biogas production resources. Additional factors and trends affecting our business are discussed in "Risk Factors" elsewhere in this report.

Market Demand for RNG

Demand for our converted biogas and associated Environmental Attributes, including RINs and LCFS credits, is heavily influenced by United States federal and state energy regulations together with commercial interest in renewable energy products. Markets for RINs and LCFS credits arise from regulatory mandates that require refiners and blenders to incorporate renewable content into transportation fuels. The EPA annually sets proposed renewable volume obligations ("RVOs") for D3 (cellulosic biofuel with a 60% greenhouse gas ("GHG") reduction requirement) RINs in accordance with the mandates established by the Energy Independence and Security Act of 2007. The Environmental Protection Agency's issuance of timely and sufficient annual RVOs to accommodate the RNG industry's growing production levels is necessary to stabilize the RIN market. The EPA is required to set RVOs for 2023 and beyond and the EPA introduced proposed Set rule in December 2022 with rule finalization expected in June 2023. Until the rules and RVOs are finalized, this may create additional uncertainty as to RIN pricing. On the state level, the economics of RNG are enhanced by low-carbon fuel initiatives, particularly well-established programs in California and Oregon (with several other states also actively considering LCFS initiatives similar to those in California and Oregon). Federal and state regulatory developments could result in significant future changes to market demand for the RINs and LCFS credits we produce. This would have a corresponding impact to our revenue, net income, and cash flow.

Commercial transportation, including heavy-duty trucking, generates approximately 30% emissions of overall CO_2 and other climate-harming GHGs in the United States, and transitioning this sector to low and negative carbon fuels is a critical step towards reducing overall global GHG emissions. The adoption rate of RNG-powered vehicles by commercial transportation fleets will significantly impact demand for our products.

We are also exposed to the commodity prices of natural gas and diesel, which serve as alternative fuel for RNG and therefore impact the demand for RNG.



Renewable Power Markets

We also generate revenues from sales of RECs and Renewable Power generated by our biogas-to-Renewable Power projects. RECs exist because of legal and governmental regulatory requirements, and a change in law or in governmental policies concerning Renewable Power, landfill gas ("LFG"), or the sale of RECs could affect the market for, and the pricing of, the RECs that we generate through production at our Biogas Conversion Projects. We periodically evaluate opportunities to convert existing biogas-to-Renewable Power projects to RNG production. This strategy has been an increasingly attractive avenue for growth when RNG from landfills become eligible for D3 RINs. We have been negotiating with several of our Renewable Power off-takers to enter arrangements that would free up the LFG resource to produce RNG. Changes in the price we receive for RECs and Renewable Power, together with the revenue opportunities and conversion costs associated with converting our LFG sites to RNG production, could have a significant impact on our future profitability.

Key Components of Our Results of Operations

We generate revenues from the sale of RNG fuel, Renewable Power, and associated Environmental Attributes, as well as from the construction, fuel supply, and servicing of Fueling Stations for commercial transportation vehicles using natural gas to power their fleets. These revenue sources are presented in our statement of operations under the following captions: • **RNG Fuel**. The RNG Fuel segment includes RNG supply as well as the associated generation and sale of commodity natural gas and environmental credits, and consists of:

- RNG Production Facilities the design, development, construction, maintenance and operation of facilities that convert raw biogas into pipeline quality natural gas; and
- The Company's interests in both operating and construction projects.
- Fuel Station Services. Through its Fuel Station Services segment, the Company provides construction and maintenance services to third-party owners of vehicle Fueling Stations and performs fuel dispensing activities including generation and minting of environmental credits. This segment includes:
 - Manufacturing division that builds Compact Fueling Systems and Defueling systems;
 - Design/Build contracts where the Company serves as general contractor for construction of Fueling Stations, typically structured as Guarantee Maximum Price or fixed priced contracts for customers, generally lasting less than one year;
 - Service and maintenance contracts for RNG/CNG Fueling Stations; and
 - RNG and CNG Fuel Dispensing Stations This includes both the dispensing (or sale) of RNG, commodity natural gas, and environmental credit generation and monetization. The Company operates Fueling Stations that dispense both CNG and RNG fuel for vehicles.
 - Renewable Power Portfolio. The Renewable Power portfolio segment generates renewable power through combustion of biogas from landfills and digester gas collection systems which is then sold to public utilities throughout the United States. The Renewable portfolio operates primarily in Southern California.

Our costs of sales associated with each revenue category are as follows:

- RNG Fuel. Includes royalty payments to biogas site owners for the biogas we use; service provider costs; salaries and other indirect expenses related to the production process, utilities, transportation, storage, and insurance; and depreciation of production facilities.
- Fuel Station Services. Includes equipment supplier costs; service provider costs; and salaries and other indirect expenses.
- Renewable Power. Includes land usage costs; service provider costs; salaries and other indirect expenses related to the production process; utilities; and depreciation of production facilities.

Selling, general, and administrative expense consists of costs involving corporate overhead functions, including the cost of services provided to us by an affiliate, and marketing costs.

Depreciation and amortization primarily relate to depreciation associated with property, plant, and equipment and amortization of acquired intangibles arising from PPAs and interconnection contracts. We are in the process of expanding our RNG and Renewable Power production capacity and expect depreciation costs to increase as new projects are placed into service.

Results of Operations for the three months ended March 31, 2023 and 2022:

Operational data

The following table summarizes the operational data achieved for the three months ended March 31, 2023 and 2022:

	Three Months	Three Months Ended March 31,		
	2023	2022		
NG Fuel volume produced (Million MMBtus)	0.6	0.4		
NG Fuel volume sold (Million GGEs)	8.3	6.1		
otal volume delivered (Million GGEs)	32.4	25.6		

RNG projects

Below is a table setting forth the RNG projects in operation and construction in our portfolio:

	OPAL's Share of Design capacity (MMbtus per year) ⁽¹⁾	Source of bio gas	Ownership ⁽²⁾
RNG projects in operation:			
Greentree	1,061,712	LFG	100%
Imperial	1,061,712	LFG	100%
New River	663,570	LFG	100%
Noble Road ⁽³⁾	464,499	LFG	50%
Pine Bend ⁽³⁾	424,685	LFG	50%
Biotown ⁽³⁾	48,573	Dairy	10%
Sunoma	192,350	Dairy	90%
Sub total	3,917,101		
RNG projects in construction:			
Emerald	1,327,140	LFG	50%
Prince William	1,725,282	LFG	100%
Hilltop	255,500	Dairy	100%
Vander Schaaf	255,500	Dairy	100%
Sapphire	796,284	LFG	50%
New England	318,514	LFG	100%
Sub total	4,678,220		
Total	8,595,321		

⁽¹⁾ Design capacity may not reflect actual production of RNG from the projects, which will depend on many variables including, but not limited to, quantity and quality of the biogas, operational up-time of the facility, and actual productivity of the facility.

⁽²⁾ Certain projects have provisions that will adjust, or "flip," the percentage of distributions to be made to us over time, typically triggered by achievement of hurdle rates that are calculated as internal rates of return on capital invested in the project.

⁽³⁾ We record our ownership interests in these projects as equity method investments in our consolidated financial statements.

Renewable Power Projects

Below is a table setting forth the Renewable Power projects in operation in our portfolio:

	Nameplate capacity (MW per hour) ⁽¹⁾	RNG conversion candidate	Stage of RNG conversion
California 1	5.2	Yes	In Development
California 3	3.0	No	N/A
California 4	3.2	No	N/A
California 5	1.8	No	N/A
California 6	1.6	No	N/A
California 7	6.5	No	N/A
California 8	6.5	No	N/A
Florida	2.9	No	N/A
Massachusetts 2	3.6	No	N/A
Michigan 1E ⁽²⁾	28.9	Yes	In Construction
Michigan 3	6.3	Yes	In Development
New York	5.9	No	N/A
North Carolina 1	14.4	Yes	In Development
Pennsylvania	8.0	No	N/A
Prince William 1E ⁽³⁾	1.9	Yes	In Development
Prince William 2E ⁽⁴⁾	4.8	Yes	In Development
Virginia - Richmond	8.0	Yes	In Development
Total	112.5		

⁽¹⁾ Nameplate capacity is the maximum permitted output for each facility and may not reflect actual MW production from the projects, which depends on many variables including, but not limited to, quantity and quality of the biogas, operational up-time of the facility, and actual productivity of the facility.

⁽²⁾ See RNG Projects Table above, reference "Michigan 1" under "RNG Projects In Construction." It is currently contemplated that the Michigan 1E renewable power plant will continue limited operations on a stand-by, emergency basis through March of 2031.

⁽³⁾ See RNG Projects Table above, reference "Prince William" under "RNG Projects In Construction." It is currently contemplated that the Prince William 1E renewable power plant will continue operations through approximately August 2023.

⁽⁴⁾ See RNG Projects Table above, reference "Prince William" under "RNG Projects In Construction." It is currently contemplated that the Prince William 2E renewable power plant will continue operations through approximately November 2023.

Comparison of the Three Months Ended March 31, 2023, and 2022

The following table presents the period-over-period change for each line item in the Company's statement of operations for the three months ended March 31, 2023 and 2022 .

	Three Months Ended March 31,				\$	%
thousands) 2023		2022		Change	Change	
Revenues:						
RNG fuel	\$	12,194	\$	15,049	\$ (2,855)	(19)%
Fuel station services		20,828		24,874	(4,046)	(16)%
Renewable Power		9,935		9,124	811	9 %
Total revenues		42,957		49,047	 (6,090)	(12)%
Operating expenses:						
Cost of sales - RNG fuel		7,523		7,714	(191)	(2)%
Cost of sales - Fuel station services		20,292		19,663	629	3 %
Cost of sales - Renewable power		8,378		8,408	(30)	— %
Selling, general, and administrative		14,472		10,855	3,617	33 %
Depreciation, amortization, and accretion		3,567		3,396	171	5 %
Total expenses		54,232		50,036	 4,196	8 %
Operating loss		(11,275)		(989)	(10,286)	(1040)%
Other income (expense)						
Interest and financing expense, net		(641)		(3,057)	2,416	79 %
Change in fair value of derivative instruments, net		3,933		236	3,697	1567 %
Other expense		(68)		_	(68)	(100)%
Income (loss) from equity method investments		705		(657)	1,362	207 %
Net loss before provision for income taxes		(7,346)		(4,467)	(2,879)	(64)%
Provision for income taxes		_		_	_	—%
Net loss		(7,346)		(4,467)	(2,879)	64 %
Net loss attributable to redeemable non-controlling interests		(8,233)		(4,942)	 (3,291)	(67)%
Net loss attributable to non-redeemable non-controlling interests		(297)		(242)	(55)	(23)%
Paid-in-kind preferred dividends		2,763		717	2,046	285 %
Net loss attributable to Common stockholders		(1,579)		_	 (1,579)	(100)%

Revenues

RNG Fuel

Revenue from RNG Fuel decreased by \$2.9 million, or 19%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. The decrease is primarily due to a decrease of \$7.7 million in sales volume of RINs and LCFSs sold as the Company made a decision to hold the RINs and LCFSs as inventory at hand due to current pricing levels coupled with a decrease in brown gas sales due to lower pricing, offset by an increase in revenues of \$5.5 million from methanol path way credits.

Fuel Station Services

Revenue from Fuel Station Services decreased by \$4.0 million, or 16%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This was primarily attributable to a decrease of \$3.1 million from fuel station construction projects delays and \$3.3 million from third party RIN sales due to lower volumes, offset by higher service revenues of \$0.6 million and higher RIN minting services of \$1.3 million from four new third party suppliers.

Renewable Power

Revenue from Renewable Power increased by \$0.8 million, or 9%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This change was attributable primarily to mark to market change in commodity swaps of \$1.1 million.

Cost of sales

RNG Fuel

Cost of sales from RNG Fuel decreased by \$0.2 million, or 2%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022.

Fuel Station Services

Cost of sales from Fuel Station Services increased by \$0.6 million, or 3%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This change was attributable primarily to an increase in downstream dispensing costs.

Renewable Power

Cost of sales from Renewable Power marginally decreased by \$30.0 thousand, or 0%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022.

Selling, general, and administrative

Selling, general, and administrative expenses increased by a total of \$3.6 million, or 33%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This is primarily due to increase in costs from compensation and benefits by \$1.6 million, bad debt of \$0.5 million, stock based comp expense of \$0.8 million and directors and officers insurance of \$0.7 million.

Depreciation, amortization, and accretion

Depreciation, amortization, and accretion marginally increased by a total of \$0.2 million, or 5%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022.

Interest and financing expense, net

Interest and financing expenses, net decreased by \$2.4 million, or 79%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. The decrease is primarily attributable to capitalized interest of \$0.8 million of OPAL Term loan, \$0.3 million on Senior Secured Facility, \$0.8 million of interest income and \$0.5 million savings on Convertible Note Payable.

Change in fair value of derivatives, net

Change in fair value of derivatives, net increased by \$3.7 million, or 1567%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This is primarily attributable to \$4.3 million change in fair of value of Earnout Liabilities offset by negative change in fair value of the put option by \$0.3 million and \$0.3 million in interest rate swaps.

Other expense

Loss on warrant exchange increased by \$0.1 million, or 100%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This change is primarily related to \$0.3 million of fair value of 49,633 shares issued to certain warrant holders as consideration for their prior agreement to tender all warrants held by the warrant holders in the Company's voluntary exchange offer which closed on December 22, 2022 offset by gain on transfer of non-financial assets to a vendor.

Income from equity method investments

Net income attributable to equity method investments increased by \$1.4 million, or 207%, for the three months ended March 31, 2023 compared to the three months ended March 31, 2022. This change was attributable primarily to the

increase in net income from Noble Road and Pine Bend as the facilities became operational in January and September of 2022. Prior to being operational, Pine and Noble Road had development costs resulting in net loss during the comparable period in the prior year.

Net loss attributable to redeemable non-controlling interests

Net loss attributable to redeemable non-controlling interests increased by \$3.3 million or 67%. The net loss for the three months ended March 31, 2023 and 2022 reflects the portion of earnings belonging to OPAL Fuels equity holders.

Net loss attributable to non-redeemable non-controlling interests

Net loss attributable to non-redeemable non-controlling interests for the three months ended March 31, 2023 remained flat compared to three months ended March 31, 2022. This reflects the joint venture partners' loss in certain RNG facilities in which we sold a portion of our ownership interests but are consolidated in our financial statements. These entities for the three months ended March 31, 2023 and 2022, were Sunoma, Emerald, Sapphire and Central Valley.

Paid-in-kind preferred dividends

On November 29, 2021, we entered into an exchange agreement with Hillman whereby Hillman exchanged its ownership interests in the four RNG projects of \$30.0 million into 300,000 series A-1 preferred units at a par value of \$100 per unit and 1.4% of the common units of OPAL Fuels. On the same day, we entered into a subscription agreement with NextEra for up to 1,000,000 Series A preferred units, which were issued to NextEra during first and second quarters of 2022 for total proceeds of \$100.0 million. Upon completion of the Business Combination, these were converted to redeemable preferred non-controlling interests.

Redeemable preferred non-controlling interests carry an interest of 8% dividend payable quarterly either in cash or paid-in-kind for the first eight quarters at the option of the Company. The Company recorded the dividend payable of \$2.7 million and \$0.7 million for the three months ended March 31, 2023 and 2022, respectively as to be paid-in-kind.

Liquidity and Capital Resources

Liquidity

As of March 31, 2023, our liquidity consisted of cash and cash equivalents including restricted cash of \$39.8 million and \$37.0 million of short term investments. Additionally, we entered into the OPAL Term Loan II where we have undrawn availability of \$105.0 million.

We expect that our available cash together with our other assets, expected cash flows from operations, available lines of credit under various debt facilities and access to expected sources of capital will be sufficient to meet our existing commitments for a period of at least twelve months from the date of this report. Any reduction in demand for our products or our ability to manage our production facilities may result in lower cash flows from operations which may impact our ability to make investments and may require changes to our growth plan.

To fund future growth, we anticipate seeking additional capital through equity or debt financings. The amount and timing of our future funding requirements will depend on many factors, including the pace and results of our project development efforts. We may be unable to obtain any such additional financing on acceptable terms or at all. Our ability to access capital when needed is not assured and, if capital is not available when, and in the amounts, needed, we could be required to delay, scale back or abandon some or all of our development programs and other operations, which could materially harm our business, prospects, financial condition, and operating results.

As of March 31, 2023, we had total indebtedness excluding deferred financing costs of \$151.3 million in principal amount which primarily consists of \$29.1 million under the Convertible Note Payable, \$99.2 million under the OPAL Term Loan and \$23.0 million under Sunoma Loan.

As part of our operations we have arrangements for office space for our corporate headquarters under the Administrative Services Agreement as well as operating leases for office space, warehouse space, and our vehicle fleet.

We intend to make payments under our various debt instruments when due and pursue opportunities for earlier repayment and/or refinancing if and when these opportunities arise.

See Note 7. Borrowings, to our condensed consolidated financial statements.

Cash Flows

The following table presents the Company's cash flows for the three months ended March 31, 2023 and 2022:

	Three Months Ended March 31,			
(in thousands)		2023		2022
Net cash provided by (used in) from operating activities	\$	4,171	\$	(8,985)
Net cash (used in) from investing activities		(8,894)		(22,509)
Net cash (used in) provided by from financing activities		(32,676)		42,406
Net increase in cash, restricted cash, and cash equivalents	\$	(37,399)	\$	10,912

Net Cash Provided by Operating Activities

Net cash provided by operating activities for the three months ended March 31, 2023 was \$4.2 million, an increase of \$13.2 million compared to net cash used in operations of \$9.0 million for the three months ended March 31, 2022. The increase in cash provided by operating activities was attributable to positive working capital changes primarily from decrease in accounts receivable, related party offset by an increase in net operating losses year over year.

Net Cash Used in Investing Activities

Net cash used in investing activities for the three months ended March 31, 2023 was \$8.9 million, a decrease of \$13.6 million compared to the \$22.5 million used in investing activities for the three months ended March 31, 2022. This was primarily driven by decrease in cash invested in short term investments of \$28.2 million and distribution from equity method investment of \$1.9 million offset by payments made for the construction of various RNG generation and dispensing facilities of \$38.8 million.

Net Cash Provided by Financing Activities

Net cash used in financing activities for the three months ended March 31, 2023 was 32.7 million, a decrease of \$75.1 million compared to the \$42.4 million provided from financing activities for the three months ended March 31, 2022. This was primarily driven by repayments of \$23.2 million of Senior Secured Facility, \$6.9 million of the OPAL Term Loan, \$16.4 million for repurchase of shares from the exercise of the put option offset by proceeds from OPAL Term Loan of \$10.0 million.

Capital expenditures and other cash commitments

We require cash to fund our capital expenditures, operating expenses and working capital and other requirements, including costs associated with fuel sales; outlays for the design and construction of new Fueling Stations and RNG production facilities; debt repayments and repurchases; maintenance of our electrification production facilities supporting our operations, including maintenance and improvements of our infrastructure; supporting our sales and marketing activities, including support of legislative and regulatory initiatives; any investments in other entities; any mergers or acquisitions, including acquisitions to expand our RNG production capacity; pursuing market expansion as opportunities arise, including geographically and to new customer markets; and to fund other activities or pursuits and for other general corporate purposes.

As of March 31, 2023, we have budgeted for \$279.3 million in capital expenditures for the next 12 months, of which \$197.5 million is committed under existing contracts. These expenditures do not include any expected contributions from our joint venture and non-controlling interest partners and primarily relate to our development of new RNG facilities and the purchase of equipment used in our Fueling Station services and Renewable Power operations.

In addition to the above, we also have lease commitments on our vehicle fleets and office leases and quarterly amortization payment obligations under various debt facilities. Please see Note 7. Borrowings and Note 8. Leases to our condensed consolidated financial statements for additional information.

We plan to fund these expenditures primarily through cash on hand, cash generated from operations, and cash from the Business Combination and PIPE Investment.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The Company is not required to provide the information required by this Item as it is a "smaller reporting company."

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Co-Chief Executive Officers and our Chief Financial Officer (our co-principal executive officers and principal financial officer, respectively), evaluated, as of the end of the period covered by this Quarterly Report on Form 10-Q, the effectiveness of our disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act. The term "disclosure controls and procedures," as defined in the Exchange Act, means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized, and reported, within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosures. Management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Based on that evaluation of our disclosure controls and procedures as of March 31, 2023, our Co-Chief Executive Officers and Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were ineffective for the period covered by this report based on the material weakness in our internal control over financial reporting described below.

Previously Reported Material Weakness

In connection with the preparation and audit of our consolidated financial statements for each of the years ended December 31, 2022 and 2021, material weaknesses were identified in our internal control over financial reporting. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of its annual or interim consolidated financial statements will not be prevented, or detected and corrected, on a timely basis.

The material weaknesses identified were as follows:

• There is a lack of an adequate control environment, including internal communications, to allow for timeliness of reviews for the accounting and disclosures of significant and unusual transactions and contracts;

- We did not have timely and effective reviews over standard account reconciliations and related accounting analysis which resulted in various audit adjustments that we corrected; and
 Review controls over application of ASC-606 were not designed and implemented appropriately during the current year.
- We performed additional analysis and procedures with respect to accounts impacted by the material weakness in order to conclude that our consolidated financial statements in this report, and for the three months ended March 31, 2023 and 2022, are fairly presented, in all material respects, in accordance with GAAP.

Under "Changes in Internal Controls over Financial Reporting" and "Remediation Plans" below, we describe our remediation plan to address the identified material weakness.

Management's Quarterly Report on Internal Control over Financial Reporting

This Quarterly Report on Form 10-Q does not include a report of management's assessment regarding internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) or an attestation

report of our independent registered public accounting firm due to a transition period established by rules of the SEC for newly public companies.

Changes in Internal Controls over Financial Reporting

The design and implementation of internal controls over financial reporting for the Company subsequent to the Business Combination has required and will continue to require significant time and resources from management and other personnel. The changes to our internal control over financial reporting commenced during the period covered by this report and after will materially affect, or are reasonably likely to materially affect, our internal control over financial reporting by establishing new controls and procedures appropriate to the operating business we have become as a result of the Business Combination.

Remediation Plans

We have developed and begun executing on a plan to remediate these material weaknesses. During 2022, we remediated one material weakness from the prior year. We hired additional accounting and financial reporting personnel with appropriate technical accounting knowledge and public company experience in financial reporting; we continue to implement formal processes, policies and procedures supporting our financial close process, including creating standard balance sheet reconciliation templates and journal entry controls; and designing and implementing controls to formalize roles and review responsibilities to align with our team's skills. Additionally, we strengthened our controls around segregation of duties, access controls in our financial reporting system and disabled the functionality for the same employee to prepare and post journal entries. We have implemented controls to ensure that account reconciliations are reviewed by an independent person who has technical knowledge and financial reporting competence.

While we believe these efforts are likely to remediate the material weaknesses identified, we may not be able to complete our evaluation, testing or any required remediation in a timely fashion, or at all. The effectiveness of our internal control over financial reporting is subject to various inherent limitations, including cost limitations, judgments used in decision making, assumptions about the likelihood of future events, the possibility of human error and the risk of fraud. If we are unable to remediate the material weaknesses identified, our ability to record, process and report financial information accurately, and to prepare financial statements within the time periods specified by the forms of the SEC, could be adversely affected which, in turn, may adversely affect our reputation and business and the market price of our securities, including the Class A common stock. In addition, any such failures could result in, or diversion of financial and management resources from the operation of our business.

Item 1. Legal Proceedings

From time to time, we are involved in various legal proceedings, lawsuits and claims incidental to the conduct of our business, some of which may be material. Our businesses are also subject to extensive regulation, which may result in regulatory proceedings against us. We do not believe that the outcome of any of our current legal proceedings will have a material adverse impact on our business, financial condition and results of operations.

Item 1A. Risk Factors

There have been no material changes from the "Risk Factors" previously disclosed in our Annual Report on Form 10-K for the year ended December 31, 2022, filed with the SEC on March 29, 2023. The risks described in the Annual Report on Form 10-K for the year ended December 31, 2022 are not the only risks facing us. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition or future results.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Sales of Unregistered Securities

None.

Issuer Purchases of Equity Securities

During the three months ended March 31, 2023, we repurchased the following shares of our Class A common stock:

Period	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number(or Approximate Dollar Value) of Shares that May Yet Be Purchased under the Plans or Programs
January 1, 2023 - January 31, 2023	1,635,783	\$ 10.02	_	_
February 1, 2023 - February 28, 2023	_	_	_	_
March 1, 2023 - March 31, 2023		 _	_	
Total	1,635,783	 10.02		

⁽¹⁾ On January 23, 2023, pursuant to the terms of a forward purchase agreement with Meteora Capital Partners ("Meteora"), Meteora exercised its option to sell back 1,635,783 shares of Class A common stock to the Company. The Company purchased the shares at a purchase price of \$10.02 per share per the terms of the forward purchase agreement.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit Index

Exhibit Number	Description
3.1*	Restated Certificate of Incorporation of OPAL Fuels Inc. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K/A filed by the Company on August 10, 2022).
3.2*	Bylaws of OPAL Fuels Inc. (incorporated by reference to Exhibit 3.2 to the Current Report on Form 8-K filed by the Company on July 27, 2022)
10.1*	Securities Purchase Agreement, dated March 30, 2023, by and between OPAL Fuels Inc. and purchasers named therein (incorporated by reference to Exhibit 10.1 to the registrant's Current Report on Form 8-K filed with the SEC on April 5, 2023).
10.2†#	Landfill Gas Purchase and Sale Agreement dated April 13, 2023 (effective as of March 13, 2023)
10.3†#	Piggyback Agreement for Landfill Gas Purchase Agreement dated May 2, 2023
31.1	Certification of Co-Principal Executive Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Co-Principal Executive Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.3	Certification of Principal Financial Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1**	Certification of Co-Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2**	Certification of Co-Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.3**	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

Previously filed.

This certification is deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (Exchange Act), or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act.
 Certain of the schedules and exhibits to this exhibit have been omitted pursuant to Regulation S-K Item 601(a)(5). The Company agrees to furnish supplementally a copy of any omitted schedule or exhibit to the SEC upon its request.

Certain confidential information contained in this document has been redacted in accordance with Item 601(b)(10)(iv) of Regulation S-K.

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 thereunto duly authorized. Date: May 15, 2023

OPAL Fuels Inc.

By:	/s/ Jonathan Maurer
Name:	Jonathan Maurer
Title:	Co- Chief Executive Officer

OPAL Fuels Inc.

By: /s/ Adam Comora Name: Adam Comora Title: Co- Chief Executive Officer

OPAL Fuels Inc.

By:	/s/ Ann Anthony
Name:	Ann Anthony
Title:	Chief Financial Officer