

Investor Presentation

August 2021





ameresco.com

Safe Harbor

Forward Looking Statements

Any statements in this presentation about future expectations, plans and prospects for Ameresco, Inc., including statements about market conditions, pipeline and backlog, as well as estimated future revenues, net income, adjusted EBITDA, Non-GAAP EPS, other financial guidance and other statements containing the words "projects," "believes," "anticipates," "expects," "will" and similar expressions, constitute forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward looking statements as a result of various important factors, including the timing of, and ability to, enter into contracts for awarded projects on the terms proposed; the timing of work we do on projects where we recognize revenue on a percentage of completion basis, including the ability to perform under recently signed contracts without unusual delay; demand for our energy efficiency and renewable energy solutions; our ability to arrange financing for our projects; changes in federal, state and local government policies and programs related to energy efficiency and renewable energy; the ability of customers to cancel or defer contracts included in our backlog; the effects of our recent acquisitions and restructuring activities; seasonality in construction and in demand for our products and services; a customer's decision to delay our work on, or other risks involved with, a particular project; availability and costs of labor and equipment; the addition of new customers or the loss of existing customers; market price of the Company's stock prevailing from time to time; the nature of other investment opportunities presented to the Company from time to time; the Company's cash flows from operations; and other factors discussed in our Annual Report on Form 10-K for the year ended December 31, 2020, filed with the U.S. Securities and Exchange Commission (SEC) on March 2, 2021. Currently, one of the most significant factors, however, is the potential adverse effect of the current COVID-19 (and its variants) pandemic on our financial condition, results of operations, cash flows and performance and the global economy and financial markets. The extent to which COVID-19 impacts us, suppliers, customers, employees and supply chains will depend on future developments, which are highly uncertain and cannot be predicted with confidence, including the scope, severity and duration of the pandemic, the actions taken to contain the pandemic or mitigate its impact, and the direct and indirect economic effects of the pandemic and containment measures, among others. Moreover, you should interpret many of the risks identified in our Annual Report as being heightened as a result of the ongoing and numerous adverse impacts of COVID-19. In addition, the forward-looking statements included in this presentation represent our views as of the date of this presentation. We anticipate that subsequent events and developments will cause our views to change. However, while we may elect to update these forward-looking statements at some point in the future, we specifically disclaim any obligation to do so. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this presentation.

Use of Non-GAAP Financial Measures

This presentation and the accompanying tables include references to adjusted EBITDA, Non-GAAP EPS, Non-GAAP net income and adjusted cash from operations, which are Non-GAAP financial measures. For a description of these Non-GAAP financial measures, including the reasons management uses these measures, please see the section in the back of this presentation titled "Non-GAAP Financial Measures". For a reconciliation of these Non-GAAP financial measures to the most directly comparable financial measures prepared in accordance with GAAP, please see the table at the end of this presentation titled "GAAP to Non-GAAP Reconciliation."

About Ameresco

Ameresco (NYSE:AMRC) is a leading comprehensive cleantech integrator and renewable energy asset developer, owner and operator.

Founded in 2000 | Public in 2010

Comprehensive Portfolio

Objective approach and in-house technical expertise delivers the most advanced technologies to meet the unique needs of each customer. Majority of projects are budgetneutral, funded by energy cost savings.

Customer Driven

Federal & Municipal Governments, Commercial & Industrial, Higher Ed, K12, Public Housing, Healthcare, Airports. Market reputation across North America & Europe for excellence in customer satisfaction.



\$10+ Billion in energy solution projects,280+ MWe of Owned Assets in Operation



8,000+ Customers benefitting from energy efficiency measures and renewable energy generation



1,000+ Employees throughout North America and the United Kingdom



Energy cost savings with comprehensive, audit- based improvements



70+ Offices providing local expertise in markets served



In 2020, our renewable energy assets and customer projects delivered a carbon offset equivalent to approx. **12.6M metric tons of CO**₂



Investment Highlights



Earnings Growth Growing earnings faster than revenue



Multiyear Visibility \$2.2B Project Backlog \$1.1B O&M Backlog \$1.0B Revenue from Energy Assets



Recurring Business

A substantial and growing portion of our earnings comes from recurring lines of business



ESG

Environmental, Social & Governance is core to our business model and corporate culture

Ameresco's Diversified Approach

Customer Segments

- Federal Government
- State & Municipal Government
- K-12 Education
- Colleges and Universities
- >



- Commercial & Industrial
- Healthcare Facilities
- > Airports
- Utilities
- Public Housing



Deep Energy Retrofits Enterprise HVAC

>

> Interior Lighting & Controls

Central Plant Upgrades

- LED Street & Area Lighting >
- Water Management and Efficiency >

- Chiller Efficiency Improvements
- **Cooling Systems Efficiencies** >
- Water Heating Systems Efficiencies >
- Reduce Peak Power Demand >
- **Energy Management Systems**
- Advanced Metering Infrastructure >

Financing Structures

- Performance Contracting (ESPC, USPC)
- Design, Build, Own, Operate, Maintain (DBOOM)
- Power Purchase > Agreements (PPA)
- **Design-Build**



- **Energy Service** Agreements (ESA)
- Public-Private > Partnership (P3)
- Energy-as-a-Service (EaaS)



Energy Supply with Distributed Energy Resources

Reducing Demand with Efficiency Measures

- Cogeneration / CHP >
- Solar Power (On- / Off-Grid)
- Batteries Energy Storage
- Microgrids >

>

- Wind Power
- Geothermal
- Waste-to-Energy Plants: Biomass, Biogas, Landfill Gas to Energy, Renewable Natural Gas (RNG)

- > Peaking Power Plant
- > Generators
- Fuel Cell
- > Microturbines
- Reciprocating Engines
- Combustion Turbines
- Gas Turbines
- > Steam Turbines

Lines of Business



Smart Energy Solutions

- Implement comprehensive energy efficiency solutions and infrastructure upgrades
- Design, build and construct distributed energy resources, microgrids, battery storage, and energy savings projects



Operations & Maintenance

- A critical capability and differentiator
- Deliver on-site technical expertise
- Fully maintained and routinely optimized turnkey energy systems
- Strong source of recurring revenue



Ameresco Assets

- **315 MWe of company-owned** renewable energy projects spanning solar, landfill gas, RNG, and battery storage
- Over \$500M in **renewable power** projects
- A substantial and growing portion of our earnings comes from recurring lines of business

Cost Savings | Resiliency | Sustainability | Security

Case Studies

Smart Energy Solutions

US MCRD Parris Island, SC



Energy infrastructure upgrades deliver 75% reduction in utility energy demand & 25% total water reduction; includes 10 MW of onsite Electric Generation and Battery Storage System of 4 MW/8.1 MWh

O&M

DOE's Savannah River Site, SC



The largest renewable energy efficiency project in federal government's history delivers \$36.2M in annual energy savings. O&M services for all aspects of the 20 MW biomass cogeneration facility and related equipment for the 20 year contract term.

Assets Phoenix Wastewater Treatment Plant, AZ



Designed, built, owned, operated and maintained by Ameresco, this facility is the largest wastewater treatment biogas-to-RNG facility of its kind in the US. It is capable of processing RNG at 3,250 standard cubic feet per minute.

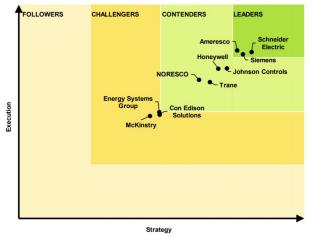


Competitive Landscape

ESCO Market

Ameresco acclaimed **an ESCO Leader** by *Guidehouse Insights* in 2020 Energy Service Companies Leaderboard Report and #1 in execution among competitors.

Chart 3-1. The Guidehouse Insights Leaderboard Grid



(Source: Guidehouse Insights

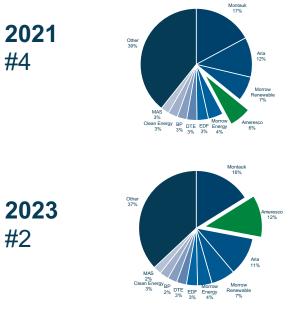
DER Market

Frost & Sullivan names Ameresco **Global Best Practices DER Company of the Year for 2020** – attributing excellence in thought leadership, innovation, growth strategy and implementation.



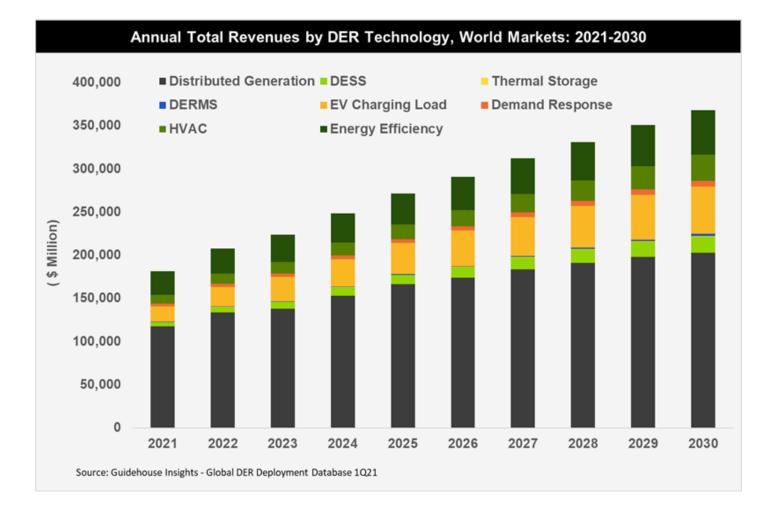
RNG Market

Ameresco ranked #4 and expected to raise to #2 of **RNG market landscape** by 2023 – notably the only organic developer among top competitors.



Source: Data from Argonne National Laboratory Database of U.S. RNG Projects (March 2020)

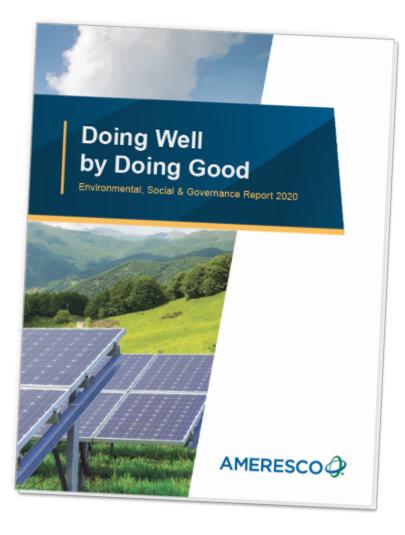
Expanding Our Addressable Markets



- Energy efficiency at ~\$30B (2021) and growing steadily
- Distributed generation and storage (includes microgrids) add another ~\$122B (2021)
- Growth to \$367B global market size by 2030

ESG is in our DNA

- Twenty years of Environmental, Social, Governance (ESG) achievements and continued goals for the future
- Theme of "Doing Well by Doing Good"
 - Reflection of Ameresco's mission of delivering energy efficient and renewable solutions that enable a low carbon future
- Access the full report on our website at: <u>www.ameresco.com/esg</u>

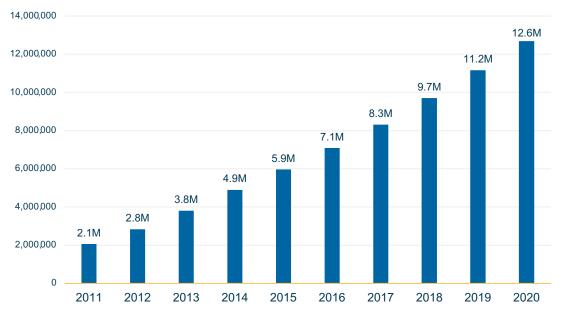


Enabling a Low Carbon Future



Since 2010, Ameresco's renewable energy assets & customer projects delivered a cumulative Carbon Offset equivalent to:

60+ Million Metric Tons of CO₂



Aggregate Metric Tons of CO₂ Avoided Per Year

Ameresco's 2020 Carbon Offset of approximately **12.6M Metric Tons of CO**₂ is equal to one of...



Greenhouse gas emissions from... 31.4 billion miles driven by an average passenger vehicle

or

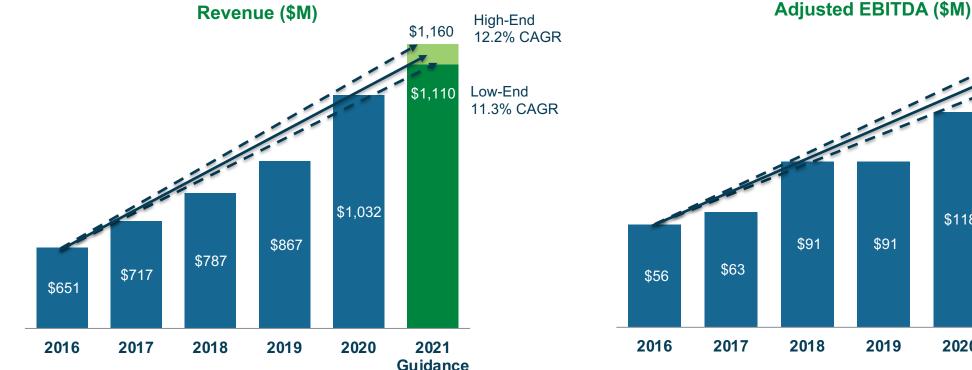
Carbon sequestered by... 16.5 million acres of U.S. forests in one year

Data estimates are based on Ameresco assets owned and operating as of 12/31/2020 and customer projects as of 12/31/2019. The annual carbon impact is calculated with these Ameresco estimates using the standards of the US EPA Greenhouse Gas Equivalencies calculator.

Financial Profile

Sustainable & Profitable Business Model

Expanding Earnings at a Faster Rate than Revenue by Growing Higher Margin Recurring Lines of Business



\$118 \$91 \$91 2018 2019 2020 2021 Guidance

FY 2021 guidance, as revised May 4, 2021 and reaffirmed August 2, 2021.



High-End

Low-End

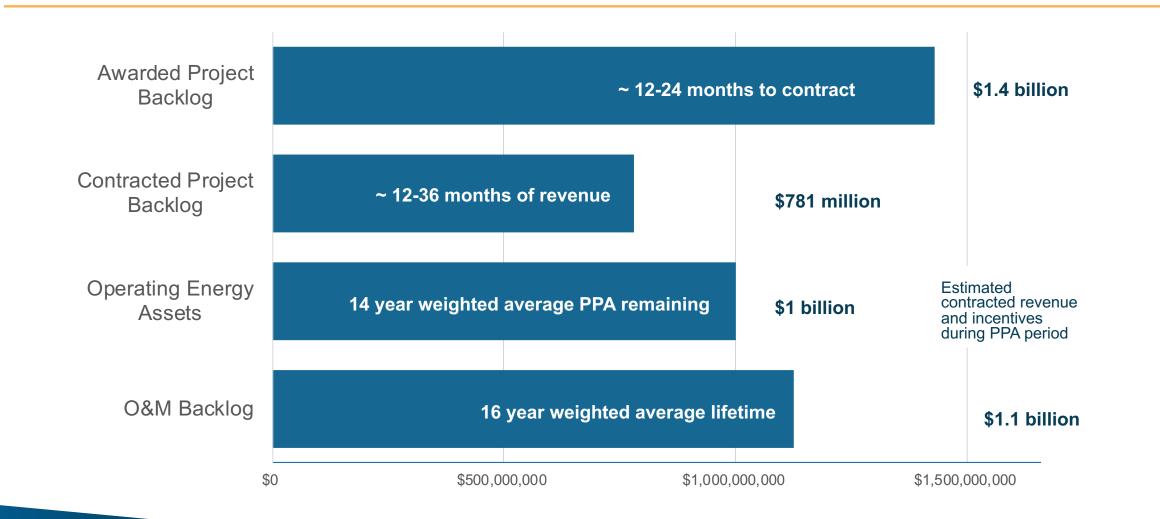
\$150

\$140

21.7% CAGR

20.0% CAGR

Tremendous Forward Visibility: Backlog & Recurring Revenue Business

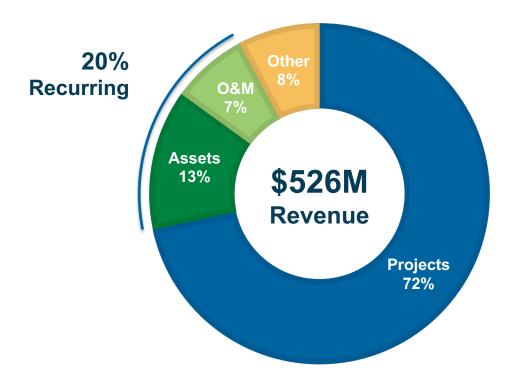


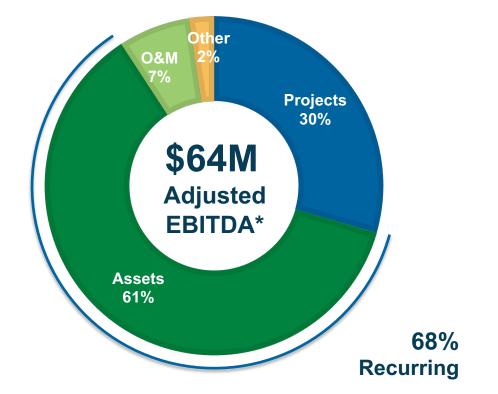


68% of EBITDA Came From Recurring Lines of Business

Year-to-Date 2021

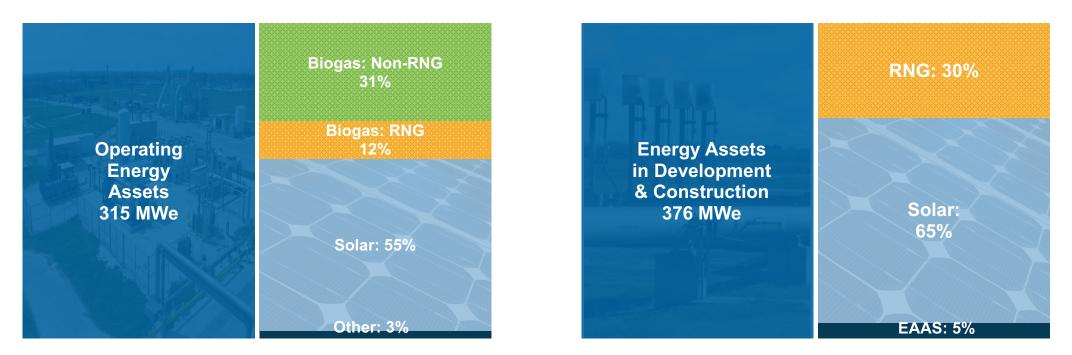
* Adjusted EBITDA percentages allocate corporate expenses according to revenue share







Energy Asset Portfolio – 6/30/2021



315 MWe of Energy Assets. 97 MWe of non-RNG biogas, 38 MWe of RNG, Solar is 172 MW, Other is 8 MW*

* Numbers may not sum due to rounding

376 MWe in development & construction. Renewable Gas is 113 MWe, Solar is 243 MW, Energy as a Service is 20 MW*



Energy Asset Balance Sheet – 6/30/2021



\$265M of the \$799M energy assets on our balance sheet are still in development or construction.

\$305M of the \$385M* of total debt on our balance sheet is debt associated with our energy assets. All of the energy debt is **non-recourse** to Ameresco, Inc.

Energy

Debt:

\$305M

Corporate

Debt \$80M

* Net of unamortized debt discount and debt issuance costs of \$0.5M on corporate debt and \$9.6M on Energy Debt



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Why Ameresco?



Innovative

- Ameresco (NYSE:AMRC) is a leading cleantech integrator and renewable energy asset developer, owner and operator
- Full-service energy solutions provider: design, development, financing & construction
- Expertise and approach delivers customized solutions for large and small projects



Experts

- Track record of successful execution and implementation
- Long-standing and repeat customers
- Proven energy savings and results
- Market-leading technical ability to integrate multiple technologies and solutions into a single comprehensive customer project



Independent

- Objective approach ensures the most suitable solutions for each customer
- Leveraging the most advanced technologies available across all brands to meet the unique needs of each customer



Thank You

to Our Customers, Employees, and Shareholders





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Leveraging Top Advanced Technology





Building Value with Smart Energy Solutions

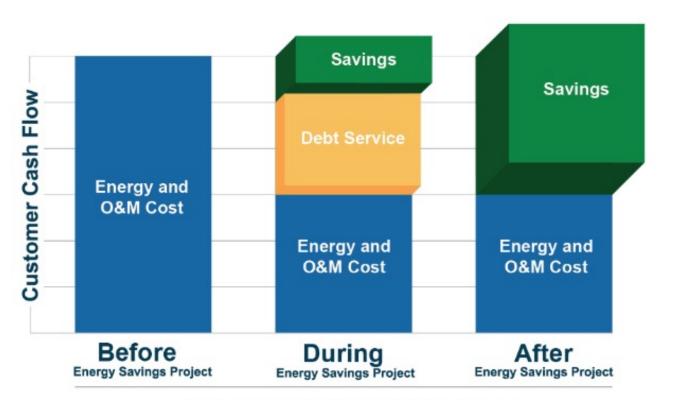


Illustration only. % of savings varies from project-to-project

Performance Contracting: A Budget-Neutral Solution

Ameresco's Smart Energy Solutions reduce energy consumption and costs with capital projects and operational modifications

Budget-neutral solutions place energy-efficient upgrades within financial reach

Energy Savings Performance Contracts (ESPC) allow customers to renew facilities without capital expenditures

- · Guaranteed performance and cost savings
- Upgrades funded by cost savings



Non-GAAP Financial Measures

We use the Non-GAAP financial measures defined and discussed below to provide investors and others with useful supplemental information to our financial results prepared in accordance with GAAP. These Non-GAAP financial measures should not be considered as an alternative to any measure of financial performance calculated and presented in accordance with GAAP. For a reconciliation of these Non-GAAP measures to the most directly comparable financial measures prepared in accordance with GAAP, please see the table at the end of this presentation titled "GAAP to Non-GAAP Reconciliation." We understand that, although measures similar to these Non-GAAP financial measures are frequently used by investors and securities analysts in their evaluation of companies, they have limitations as analytical tools, and investors should not consider them in isolation or as a substitute for the most directly comparable GAAP financial measures or an analysis of our results of operations as reported under GAAP. To properly and prudently evaluate our business, we encourage investors to review our GAAP financial statements and not to rely on any single financial measure to evaluate our business.

Adjusted EBITDA and Adjusted EBITDA Margin

We define adjusted EBITDA as operating income before depreciation, amortization of intangible assets, accretion of asset retirement obligations, contingent consideration expense, stock-based compensation expense, restructuring and asset impairment charges. We believe adjusted EBITDA is useful to investors in evaluating our operating performance for the following reasons: adjusted EBITDA and similar Non-GAAP measures are widely used by investors to measure a company's operating performance without regard to items that can vary substantially from company to company depending upon financing and accounting methods, book values of assets, capital structures and the methods by which assets were acquired; securities analysts often use adjusted EBITDA and similar Non-GAAP measures as supplemental measures to evaluate the overall operating performance of companies; and by comparing our adjusted EBITDA in different historical periods, investors can evaluate our operating results without the additional variations of depreciation and amortization expense, accretion of asset retirement obligations, contingent consideration expense, stock-based compensation expense, impact from redeemable non-controlling interests, restructuring and asset impairment charges. We define adjusted EBITDA margin as adjusted EBITDA stated as a percentage of revenue. Our management uses adjusted EBITDA and adjusted EBITDA margin as measures of operating performance, because they do not include the impact of items that we do not consider indicative of our core operating performance; for planning purposes, including the preparation of our annual operating budget; to allocate resources to enhance the financial performance of the business; to evaluate the effectiveness of our business strategies; and in communications with the board of directors and investors concerning our financial performance.

Non-GAAP Net Income and EPS

We define Non-GAAP net income and earnings per share (EPS) to exclude certain discrete items that management does not consider representative of our ongoing operations, including restructuring and asset impairment charges and impact from redeemable non-controlling interest. We consider Non-GAAP net income and Non-GAAP EPS to be important indicators of our operational strength and performance of our business because they eliminate the effects of events that are not part of the Company's core operations.

Adjusted Cash from Operations

We define adjusted cash from operations as cash flows from operating activities plus proceeds from Federal ESPC projects. Cash received in payment of Federal ESPC projects is treated as a financing cash flow under GAAP due to the unusual financing structure for these projects. These cash flows, however, correspond to the revenue generated by these projects. Thus we believe that adjusting operating cash flow to include the cash generated by our Federal ESPC projects provides investors with a useful measure for evaluating the cash generating ability of our core operating business. Our management uses adjusted cash from operations as a measure of liquidity because it captures all sources of cash associated with our revenue generated by operations.

GAAP to Non-GAAP Reconciliation

				une 30,		Six Months Ended June 30,				
	2021		2020		2021		2020			
	(U	naudited)	(l	Unaudited)	(Ur	naudited)	(U	naudited)		
Adjusted EBITDA:										
Net income attributable to common shareholders	\$	13,655	\$	4,365	\$	24,829	\$	10,566		
Impact from redeemable non-controlling interests		4,231		4,471		5,488		4,906		
Plus (Less): Income tax provision (benefit)		(1,896)		-		309		(2,503)		
Plus: Other expenses, net		5,450		4,052		9,122		9,441		
Plus: Depreciation and amortization		11,335		10,653		21,934		20,964		
Plus: Stock-based compensation		1,349		430		2,115		859		
Plus: Restructuring and other charges		234		174		282		1,150		
Adjusted EBITDA	\$	34,358	\$	24,145	\$	64,079	\$	45,383		
Adjusted EBITDA margin		12.5%		10.8%		12.2%		10.4%		
Non-GAAP net income and EPS:										
Net income attributable to common shareholders	\$	13,655	\$	4,365	\$	24,829	\$	10,566		
Adjustment for accretion of tax equity financing fees		(30)		-		(61)		-		
Impact of redeemable non-controlling interests		4,231		4,471		5,488		4,906		
Plus: Restructuring and other charges		234		174		282		1,150		
Income Tax effect of non-GAAP adjustments		(61)		-		(73)		(212)		
Non-GAAP net income	\$	18,029	\$	9,010	\$	30,465	\$	16,410		
Earnings per share:										
Diluted net income per common share	\$	0.26	\$	0.09	\$	0.48	\$	0.22		
Effect of adjustments to net income		0.08		0.10		0.11		0.12		
Non-GAAP EPS	\$	0.34	\$	0.19	\$	0.59	\$	0.34		
Adjusted cash from operations										
Cash flows from operating activities	\$	(57,759)	\$	(21,954)	\$	(96,483)	\$	(73,594)		
Plus: proceeds from Federal ESPC projects		36,639		72,400	\$	70,159	\$	133,598		
Adjusted cash from operations	\$	(21,120)	\$	50,446	\$	(26,324)	\$	60,004		

GAAP to Non-GAAP Reconciliation (continued)

	Six Months Ended June 30, 2021								
\$000 USD	Projects	Operating Assets	O&M	Other	Consolidated				
Adjusted EBITDA by Line of Business:									
Net income attributable to common shareholders	\$ 14,471	\$ 6,737	\$ 3,208	\$ 413	\$ 24,829				
Impact from redeemable non-controlling interests	-	5,488	-	-	5,488				
Plus: Income tax Provision	(134)	(86)	138	391	309				
Plus: Other expenses, net	1,378	7,521	30	193	9,122				
Plus: Depreciation and amortization	1,200	19,116	922	696	21,934				
Plus: Stock-based compensation	1,515	282	153	165	2,115				
Plus: Restructuring and other charges	153	30	34	65	282				
Adjusted EBITDA	\$ 18,583	\$ 39,088	\$ 4,485	\$ 1,923	\$ 64,079				
Adjusted EBITDA margin	4.9%	55.7%	11.8%	4.7%	12.2%				

* Adjusted EBITDA by Line of Business includes corporate expenses allocated according to revenue share