

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, gross margin, capital investments, other financial guidance, statements about our agreement with SCE including the impact of any delays, 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 or at all; 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 delay; demand for our energy efficiency and renewable energy solutions; our ability to complete and operate our projects on a profitable basis and as committed to our customers; our ability to arrange financing to fund our operations and projects and to comply with covenants in our existing debt agreements; changes in federal, state and local government policies and programs related to energy efficiency and renewable energy and the fiscal health of the government; the ability of customers to cancel or defer contracts included in our backlog; the effects of our acquisitions and joint ventures; 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 cost of labor and equipment particularly given global supply chain challenges; our reliance on third parties for our construction and installation work; the addition of new customers or the loss of existing customers including our reliance on the agreement with SCE for a significant portion of our revenues in 2022; the impact from Covid-19 on our business; global supply chain challenges, component shortages and inflationary pressures; 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; cybersecurity incidents and breaches; and other factors discussed in our Annual Report on Form 10-K for the year ended December 31, 2021, filed with the U.S. Securities and Exchange Commission (SEC) on March 1, 2022, the Quarterly Report on Form 10-Q for the quarter ended March 31, 2022, filed with the SEC on May 3, 2022, and other SEC Filings. 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.



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



\$11+ Billion in energy solution projects, 350+ 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



60+ Offices providing local expertise in markets served



In 2021, our renewable energy assets and customer projects delivered a carbon offset equivalent to ~13.6M metric tons of CO₂



Investment Highlights



Earnings Growth

Growing earnings faster than revenue



Multiyear Visibility

\$2.8B Project Backlog \$1.2B 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
- > Public Housing



- Healthcare Facilities
- Airports
- Utilities



Reducing Demand with Efficiency Measures

- Central Plant Upgrades
- > Deep Energy Retrofits
- > Enterprise HVAC
- > Interior Lighting & Controls
- 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

- Engineer-Procure-Construct (EPC)
- Energy Service Agreements (ESA)
- Public-PrivatePartnership (P3)
- Energy-as-a-Service (EaaS)



Energy Supply with Distributed Energy Resources

- 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

- 354 MWe of company-owned renewable energy projects spanning solar, landfill gas, RNG, and battery storage
- Over \$900M in **renewable power** projects
- A substantial and growing portion of our earnings comes from recurring lines of business

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

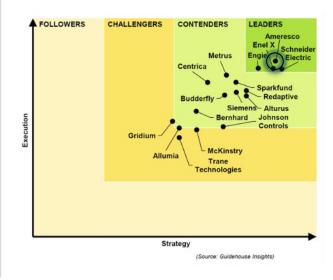


Designed, built, owned, operated and maintained by Ameresco, this facility is the largest wastewater treatment biogas-to-RNG facility of its kind in the US. It is capable of processing RNG at 3,250 standard cubic feet per minute.

Competitive Landscape

Energy as a Service Market

Ameresco acclaimed an **Energy** as a **Service Leader** by *Guidehouse Insights* in 2022 Leaderboard Report and #1 in execution among competitors.



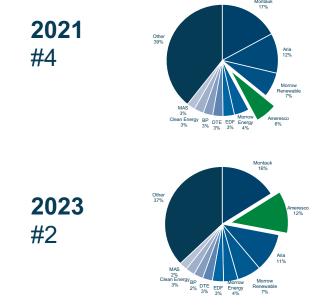
DER Market

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



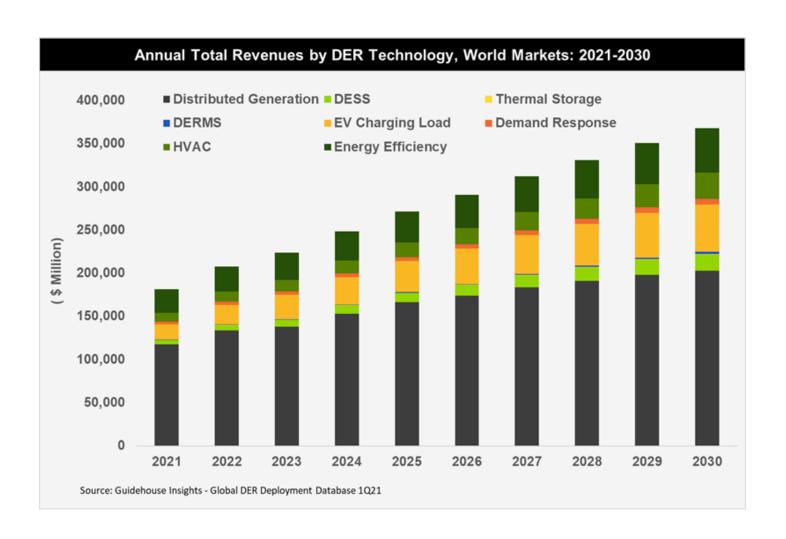
RNG Market

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

- Commitment to Environmental, Social, Governance (ESG) is foundational to Ameresco's mission, vision, and values
 - "Doing Well by Doing Good" woven deeply into our company culture
- 2021 focused on Innovation. Action. Integrity.
 - Evaluating our Own Environmental Impact: Established Carbon Baseline,
 2040 Net Zero Commitment, Next Steps in Decarbonization Strategy
 - Growing Companywide Workforce Diversity & DEIJ Focus
 - Employee Development Investment via new Training Resources
 - Giving Back: 1,000+ hours spent C.A.R.I.N.G. for our Communities
 - New Global Safety Ambassadors in Support of Zero Accident Target
 - Best-in-Class Cybersecurity Infrastructure and Models
 - Increased Diversity and Independence of Board of Directors
- Access the full report on our website at: <u>www.ameresco.com/2021-esg-report/</u>





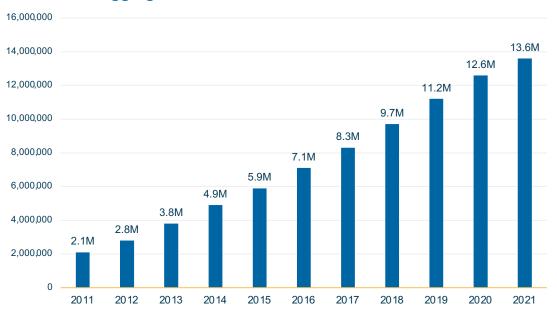
Enabling a Low Carbon Future



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

75+ Million Metric Tons of CO₂

Aggregate Metric Tons of CO₂ Avoided Per Year



Ameresco's 2021 Carbon Offset of approximately 13.6M Metric Tons of CO₂ is equal to one of...

or



Greenhouse gas emissions from...

34 billion miles driven by
an average passenger vehicle





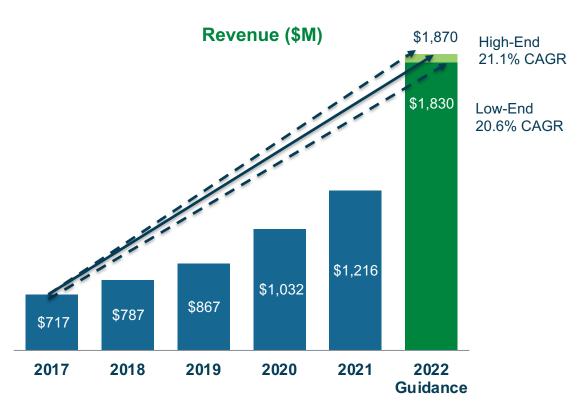
Carbon sequestered by... 16.7 million acres of U.S. forests in one year

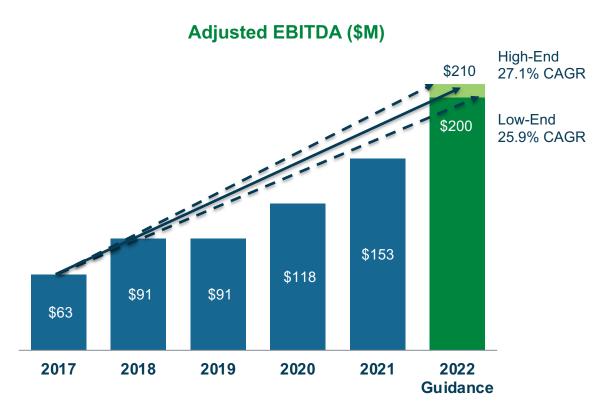
Financial Profile



Sustainable & Profitable Business Model

Expected to Expand Earnings at a Faster Rate than Revenue by Growing Higher Margin Recurring Lines of Business





FY 2022 guidance, as reaffirmed August 1, 2022



Tremendous Forward Visibility: Backlog & Recurring Revenue Business

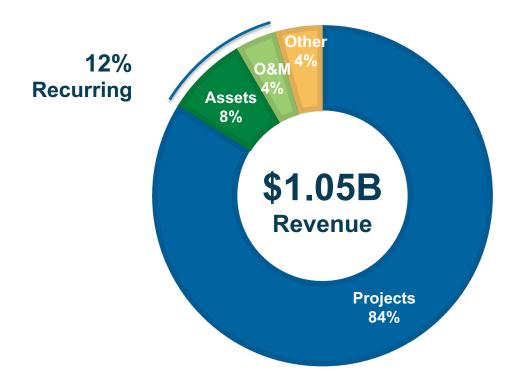


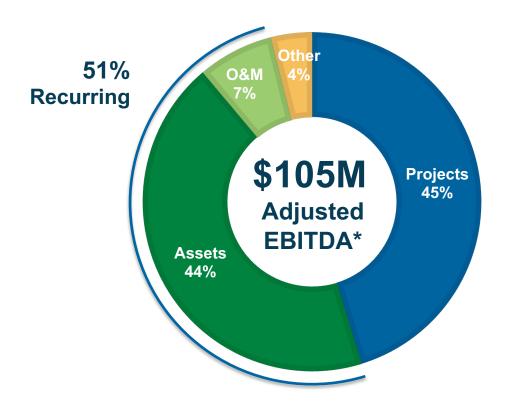


51% of Adjusted EBITDA Came From Recurring Lines of Business

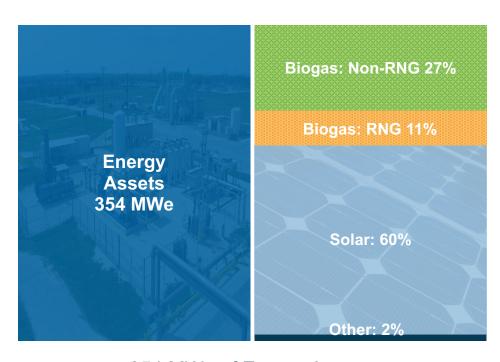
Year-to-Date 2022

* Adjusted EBITDA percentages allocate corporate expenses according to revenue share





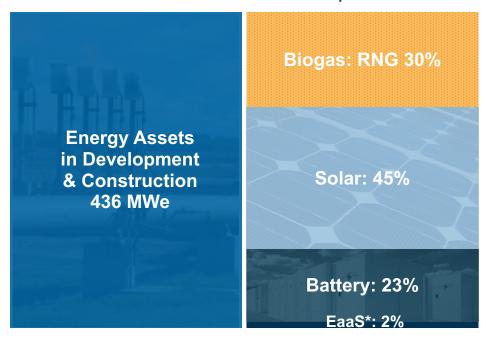
Energy Asset Portfolio – 6/30/2022



354 MWe of Energy Assets: 94 MW of non-RNG biogas, 38 MW of RNG, Solar is 213 MW, Other is 8 MW

Numbers may not sum due to rounding

Ameresco's Ownership



477 MWe of Total Asset Capacity; 436 MWe of Ameresco-owned capacity after minority interest

*\$60M of our anticipated Assets in Development spending is for Energy as a Service assets, \$34M of which does not include generation assets that can be measured in MWe



Energy Asset Balance Sheet – 6/30/2022



\$341M of the \$965M energy assets on our balance sheet are still in development or construction.



\$343M of the \$781M* 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.



^{*} Net of unamortized debt discount and debt issuance costs of \$2.0M on corporate debt and \$14.9M on Energy Debt

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



Leveraging Top Advanced Technology

BATTERY STORAGE









SOLAR MODULES











GAS TURBINES





MICROGRID CONTROL SYSTEMS







LED LIGHTING









WATER CONSERVATION







HVAC









evapco





Building Value with Smart Energy Solutions

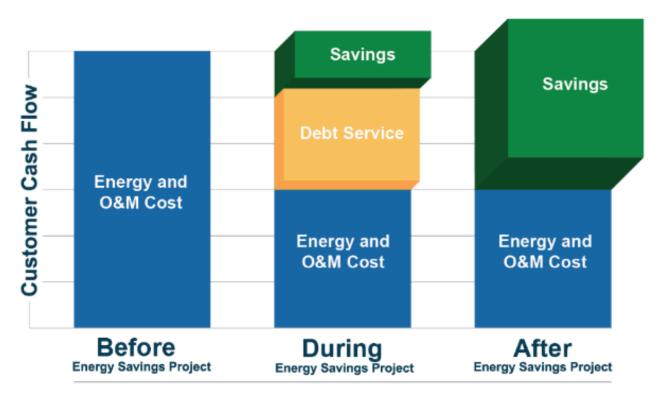


Illustration only. % of savings varies from project-to-project

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 net income attributable to common shareholders, including impact from redeemable non-controlling interests, before income tax (benefit) provision, other expenses net, depreciation, amortization of intangible assets, accretion of asset retirement obligations, contingent consideration expense, stock-based compensation expense, energy asset impairment, restructuring and other charges, gain or loss on sale of equity investment, and gain or loss upon deconsolidation of a variable interest entity. 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.

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 energy asset impairment, restructuring and other charges, impact from redeemable non-controlling interest, gain or loss on sale of equity investment, and gain or loss upon deconsolidation of a variable interest entity. 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

		Three Months Ended June 30,				Six Months Ended June 30,			
	2022		2021		2022		2021		
		(Unaudited)		(Unaudited)		(Unaudited)		(Unaudited)	
Adjusted EBITDA:									
Net income attributable to common shareholders	\$	32,216	\$	13,655	\$	49,600	\$	24,829	
Impact from redeemable non-controlling interests		657		4,231		2,571		5,488	
Plus (Less): Income tax provision (benefit)		4,932		(1,896)		7,239		309	
Plus: Other expenses, net		5,249		5,450		12,330		9,122	
Plus: Depreciation and amortization		13,284		11,335		26,402		21,934	
Plus: Stock-based compensation		3,675		1,349		7,206		2,115	
Plus: Restructuring and other charges		241		234		32		282	
Adjusted EBITDA	\$	60,254	\$	34,358		105,380	\$	64,079	
Adjusted EBITDA margin		10.4%		12.5%		10.0%		12.2%	
Non-GAAP net income and EPS:									
Net income attributable to common shareholders	\$	32,216	\$	13,655	\$	49,600	\$	24,829	
Adjustment for accretion of tax equity financing fees		(27)		(30)		(54)		(61)	
Impact of redeemable non-controlling interests		657		4,231		2,571		5,488	
Plus: Restructuring and other charges		241		234		32		282	
Less: Income Tax effect of Non-GAAP adjustments		(63)		(61)		(9)		(73)	
Non-GAAP net income	\$	33,024	\$	18,029	\$	52,140	\$	30,465	
Earnings per share:									
Diluted net income per common share	\$	0.61	\$	0.26	\$	0.93	\$	0.48	
Effect of adjustments to net income		0.01		0.08		0.05		0.11	
Non-GAAP EPS	\$	0.62	\$	0.34	\$	0.98	\$	0.59	
Adjusted cash from operations									
Cash flows from operating activities	\$	(31,721)	\$	(57,759)	\$	(307,843)	\$	(96,483)	
Plus: proceeds from Federal ESPC projects		56,943		36,639	\$	121,731	\$	70,159	
Adjusted cash from operations	\$	25,222	\$	(21,120)	\$	(186,112)	\$	(26,324)	

GAAP to Non-GAAP Reconciliation (continued)

	Six Months Ended June 30, 2022								
		Operating							
\$000 USD	Projects	Assets	O&M	Other	Consolidated				
Adjusted EBITDA:									
Net income attributable to common shareholders	\$ 25,946	\$ 16,756	\$ 5,058	\$ 1,840	\$ 49,600				
Impact from redeemable non-controlling interests	-	2,571	-	-	2,571				
Plus: Income tax provision/(benefit)	8,979	(4,084)	1,448	896	7,239				
Plus: Other expenses, net	5,143	6,737	219	231	12,330				
Plus: Depreciation and amortization	1,574	23,372	621	835	26,402				
Plus: Stock-based compensation	6,044	559	286	317	7,206				
Plus: Restructuring and other charges	(12)	(26)	12	58	32				
Adjusted EBITDA	\$ 47,674	\$ 45,885	\$ 7,644	\$ 4,177	\$ 105,380				
Adjusted EBITDA margin	5.4%	56.4%	18.5%	9.0%	10.0%				

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