

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K
CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934
Date of Report (Date of earliest event reported): March 31, 2021

EOS ENERGY ENTERPRISES, INC.
(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-39291

(Commission
File Number)

84-4290188

(IRS Employer
Identification No.)

3920 Park Avenue
Edison, New Jersey 08820
(Address of principal executive offices, including zip code)
Registrant's telephone number, including area code: (732) 225-8400

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, par value \$0.0001 per share	EOSE	The Nasdaq Stock Market LLC
Warrants, each exercisable for one share of common stock	EOSEW	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

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.

Item 7.01 Regulation FD Disclosure.

Furnished as Exhibit 99.1 to this Current Report on Form 8-K and incorporated by reference herein is a presentation that Eos Energy Enterprises, Inc. will present to analysts and investors on or after March 31, 2021. The information contained in the investor presentation is summary information that is intended to be considered in the context of the Company's Securities and Exchange Commission ("SEC") filings and other public announcements that the Company may make, by press release or otherwise, from time to time.

The information in this Item 7.01 and Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to liabilities under that section, and shall not be deemed to be incorporated by reference into the filings of the Company under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filings.

Item 9.01 Financial Statement and Exhibits.

(d) Exhibits

Exhibit Number	Description of Document
99.1	Investor presentation, dated March 31, 2021

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EOS ENERGY ENTERPRISES, INC.

Dated: March 31, 2021

By: /s/ Sagar Kurada

Name: Sagar Kurada

Title: Chief Financial Officer

Eos Energy Enterprises

Tudor, Pickering, Holt & Co.
Battery Workshop

March 31, 2021



Eos. Positively ingenious.



Disclaimer

This presentation does not purport to contain all of the information that may be required to evaluate a possible investment decision with respect to Eos Energy Enterprises, Inc. ("Eos"). The recipient agrees and acknowledges that this presentation is not intended to form the basis of any investment decision by the recipient and does not constitute investment, tax or legal advice. No representation or warranty, express or implied, is or will be given by Eos's affiliates, directors, officers, employees or advisers or any other person as to the accuracy or completeness of the information in this presentation, and no responsibility or liability whatsoever is accepted for the accuracy or sufficiency thereof or for any errors, omissions or misstatements, negligent or otherwise relating thereto. The recipient also acknowledges and agrees that the information contained in this presentation is preliminary in nature and is subject to change, and any such changes may be material. Eos disclaims any duty to update the information contained in this presentation.

Forward-Looking Statements and Investment Considerations

This presentation includes "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1996. Eos's actual results may differ from their expectations, estimates and projections and consequently, you should not rely on these forward-looking statements as predictions of future events. Words such as "expect", "estimate", "project", "budget", "forecast", "anticipate", "intend", "plan", "may", "will", "could", "should", "believes", "predicts", "potential", "continue", and similar expressions are intended to identify such forward-looking statements. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. Factors that may cause such differences include, but are not limited to: (1) the outcome of any legal proceedings that may be instituted against Eos; (2) the ability to maintain the listing of Eos's shares of common stock on NASDAQ; (3) the ability of Eos's business to grow and manage growth profitably, maintain relationships with customers and suppliers and retain its management and key employees; (4) changes in applicable laws or regulations; (5) the possibility that Eos may be adversely affected by other economic, business, and/or competitive factors; and (6) other risks and uncertainties indicated from time to time in the Prospectus included as part of the Registration Statement on Form S-1A filed by Eos with the Securities and Exchange Commission ("SEC") on January 13, 2021, Registration No. 333-251243, including those under the heading "Risk Factors" therein, and other factors identified in Eos's prior and future SEC filings with the SEC, available at www.secd.gov. Eos cautions that the foregoing list of factors is not exclusive and not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Eos does not undertake or accept any obligation to release publicly any updates or revisions to any forward-looking statements to reflect any change in its expectations or any change in events, conditions or circumstances on which any such statement is based.

Industry and Market Data

In this presentation, we rely on and refer to information and statistics regarding market participants in the sectors in which Eos competes and other industry data. We obtained this information and statistics from third party sources, including reports by market research firms and company filings.

Trademarks

This presentation may contain trademarks, service marks, trade names and copyrights of other companies, which are the property of their respective owners. Solely for convenience, some of the trademarks, service marks, trade names and copyrights referred to in this presentation may be listed without the TM, SM or © symbols, but Eos will assert, the fullest extent under applicable law, the rights of the applicable owners, if any, to these trademarks, service marks, trade names and copyrights.

No Offer or Solicitation

This presentation shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any states or jurisdictions in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of section 10 of the Securities Act of 1933, as amended.

Use of Projections

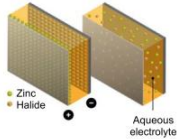
This presentation also contains certain financial forecasts of Eos, which were prepared in good faith on a basis believed to be reasonable. Such financial forecasts have not been prepared in conformity with GAAP. Eos's independent auditors have not studied, reviewed, compiled or performed any procedures with respect to the projections for the purpose of their inclusion in this presentation, and accordingly, have not expressed an opinion or provided any other form of assurance with respect thereto for the purpose of this presentation. These projections are for illustrative purposes only and should not be relied upon as being necessarily indicative of future results. In this presentation, certain of the above-mentioned projected information has been provided for purposes of providing comparisons with historical data. The assumptions and estimates underlying the prospective financial information are inherently uncertain and are subject to a wide variety of significant business, economic and competitive risks and uncertainties that could cause actual results to differ materially from those contained in the prospective financial information. Projections are inherently uncertain due to a number of factors outside of Eos's control. Accordingly, there can be no assurance that the prospective results are indicative of future performance or that actual results will not differ materially from those presented in the prospective financial information. Inclusion of the prospective financial information in this presentation should not be regarded as a representation by any person that the results contained in the prospective financial information will be achieved.

Use of Non-GAAP Financial Measures

This presentation includes non-GAAP financial measures, including EBITDA. Eos believes that these non-GAAP measures are useful to investors for two principal reasons: 1) these measures may assist investors in comparing performance over various reporting periods on a consistent basis by removing from operating results the impact of items that do not reflect core operating performance; and 2) these measures are used by Eos's management and board of directors to assess its performance and may (subject to the limitations described below) enable investors to compare the performance of Eos. Eos believes that the use of these non-GAAP financial measures provides an additional tool for investors to use in evaluating ongoing operating results and trends. These non-GAAP measures should not be considered in isolation from, or as an alternative to, financial measures determined in accordance with GAAP. Other companies may calculate these non-GAAP measures differently, and therefore such measures may not be directly comparable to similarly titled measures of other companies. This presentation includes financial forecasts, including, but not limited to, with respect to Eos's EBITDA. A reconciliation of these forward-looking non-GAAP financial measures to the most directly comparable GAAP financial measures is not provided in this presentation because Eos is unable to provide such reconciliation without unreasonable effort.

Evolution of a green tech start-up

Chemistry
 Research & Development
 2008 - 2015



50MM

57
 patents filed

- + Test capability
- + Robust electrolyte

Battery
 Product Development
 2016 - 2017



60MM

111
 patents filed

- + Failed product launch
- + Proven recycling

Energy Storage Systems
 Design and Manufacturing
 2018 - 2019



55MM

58
 patents filed

- + New leadership team
- + 9 commercial pilots

Integrated Energy Solutions
 2020+



30MM

1
 patent filed

- + New factory
- + Product redesign

Business highlights

Pipeline

\$3.5 billion

representing 19 GWh of storage

Booked orders

\$28.5 million

representing 102.5 MWh of storage

Cash on hand

\$122 million^{1,2}

\$126 million net proceeds from transaction

Production capacity

260MWh

with estimated \$38M in capex investment in 2021 to increase capacity to 800MWh

UL Certification

expected in Q2 2021; awaiting UL9540A certificate and finishing UL1973 testing

200 people³

representing +140 people in 6 months

4

1. 12/31/20 Cash = cash and cash equivalents 2. Net proceeds = net of transaction expenses 3. Employees = Includes Eos and Hi-Power



The Market
How we see it



Like the pivotal advance from mainframes to PCs,
the energy sector is entering an age of decentralization
and democratization.

Two global forces are driving this change.
Demand. Decarbonization.





Decentralization

Power produced
anywhere

2 million

total U.S. installed solar systems,
= 1 year demand in California

25% increase

in microgrid installation, 2X 2008



Democratization

Power produced by
anyone

1 in 5 homes

in California equipped with
storage, 3X 2019

11 gigawatt hours

global energy storage installed
in 2020, 2X 2019



Demand

Ever-increasing global
need

770 million

people lack electricity, ~2X USA

3% growth

in global electricity demand (YOY)
= 13 NYCs



Decarbonization

Protecting the environment

64% global electricity

from non-renewables globally
4X USA

90% worldwide

renewable new capacity additions,
~2X 2019¹

The transition to this increasingly complex system has introduced new challenges—opportunities.

Surplus and scarcity.





Surplus

Overproduction at low use times

100 terawatt hours

worth of generated electricity wasted in 2021
= **1 year demand in Texas**

15 gigawatts

one day of curtailment in California in 2020
> **All 2020 storage installations**



Scarcity

Underproduction in emergency conditions

More than 69 gigawatts

ERCOT set a new winter peak demand record in Texas,
February 14, 2021

~20 days

of rolling blackouts in California's SCE territory during summer
2020 wildfires

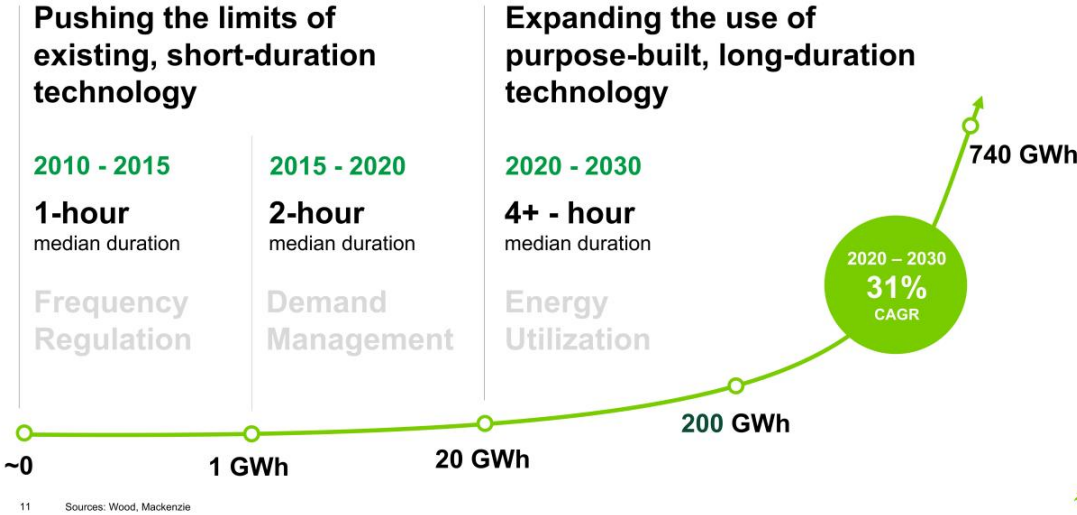


Like the evolution of disconnected PCs to cloud-based networking, a decentralized, democratized, and decarbonized energy ecosystem requires a way to synchronize supply and demand to maximize utilization.



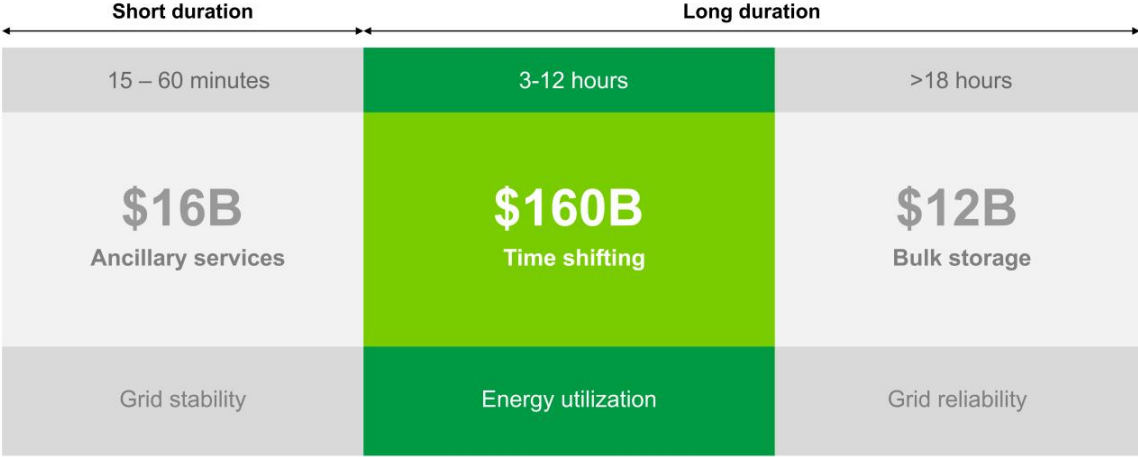
Evolution of energy storage technology and application

Global cumulative deployments



Eos storage technology is optimized for the big opportunity

2020-2030 Use case segmentation

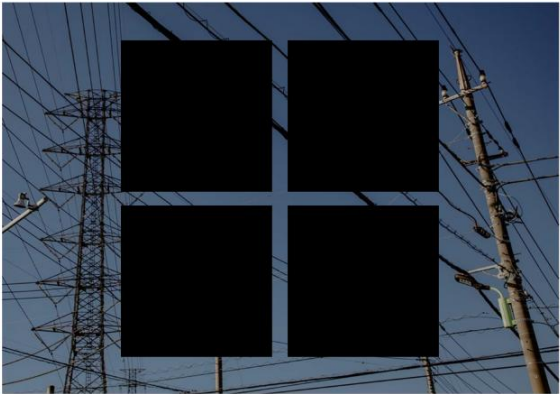


We're at the dawn of **the energy cloud**



The energy cloud is filled with new customers

A one-way market supported by similar large, technical companies



A diverse market populated by different types and sizes of participants



Diversified customers. Diverse revenue streams.



Eos is building the building blocks of the energy cloud

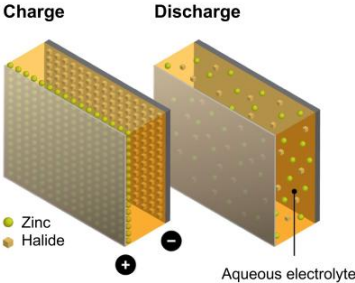
<p>Long-duration storage</p>	<p>Energy utilization software</p>	<p>Technical and operational services</p>
		

Realizing the full power of zinc

Our ingeniously simple Znyth[®] aqueous electrolyte battery design

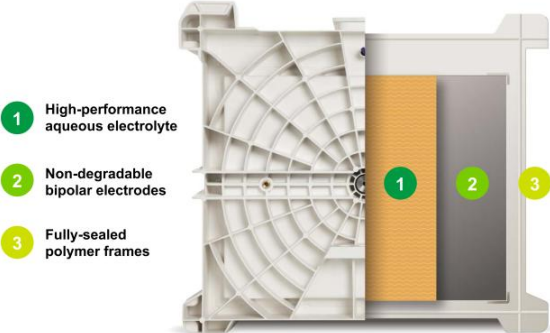
A proprietary chemistry

No dendrite formation or electrode densification eliminates performance decay and related safety hazards



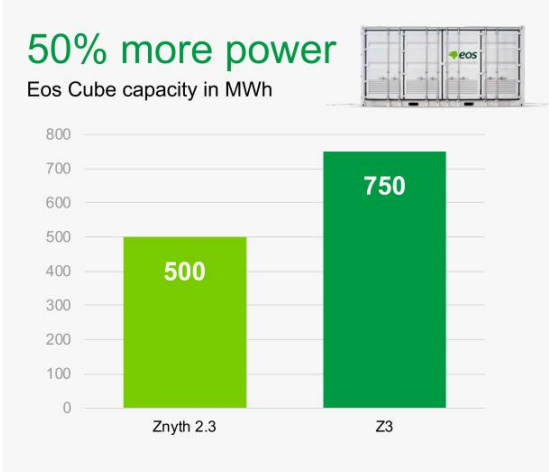
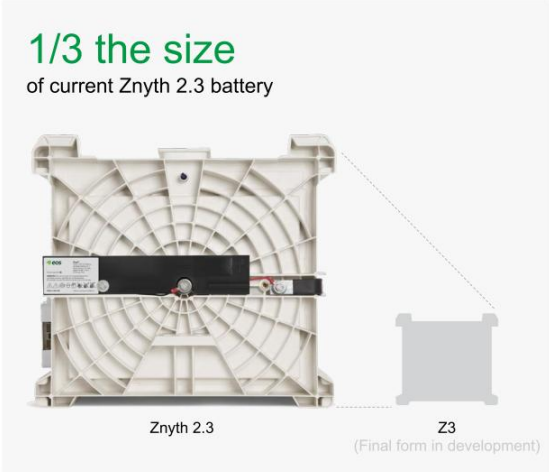
A closed-system design

No external pumps or equipment creates a compact footprint that's easy to manufacture and maintain



The new Z3 and Eos Cube

Smaller battery footprint. More system power.



Znyth benefits

- + Solving the limitations that other battery technologies ignore
- + Delivering 27% lower total cost of ownership

Safe

Non-flammable.
Non-toxic.

Scalable

No precious metals.
No clean rooms.

Sustainable

Long lifespan.
Fully recyclable.

Efficient

Wide temperature range.
Flexible charge and
discharge.

Tested in the lab. Proven in the field. Independently certified.*

More than 200MWh discharged since 2016

One of the largest battery testing facilities in the U.S. – based in Edison, NJ



Nine Eos energy storage systems deployed across four continents




20 * UL certification expected Q2 = 2021



Our scalable four step manufacturing process

A fully automated and integrated facility located in the Pittsburgh, PA

Assemble	Weld	Fill	Configure
<p>Zinc-coated titanium diodes are merged with carbon felt anodes to form the battery's electrode</p>	<p>The polymer frames that house the battery's electrodes are sealed with infrared welding technology</p>	<p>Proprietary aqueous electrolyte is injected into the impermeable polymer casing</p>	<p>The batteries are linked into a Stack, Cube or Hangar, and optimized with Eos management software</p>
			

Investing in manufacturing capacity

A highly capital efficient, U.S based supply chain and facility



Investment required

Capital Expenditure	\$24M
Automation	\$13M
Implementation	\$1.5M
Total	\$38M

Investment thesis

- + Aligning Manufacturing & production in line with Orders (1.7GWh sales volume in '21 and '22)
- + Investing in improved manufacturing productivity & line automation
- + Insource/vertical integration

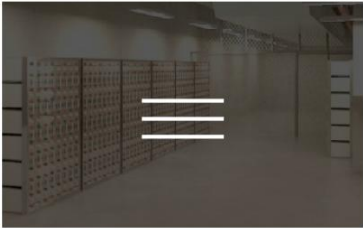
World class partnerships

Robotics, automation, IR welding, and molded parts



Eos energy storage system configurations

Modular approach scales with speed and ease to meet any customer requirement



Stack

Indoor flexibility

1MW/4MWh = 1700 sq. ft.

- + Open, off-the-shelf racking system
- + Racks hold standard 12-battery strings, stacked 6 strings high
- + Enables urban energy storage



Cube

Instant plug & play

10MW/40MWh = 25,000 sq. ft.

- + Standard 20 ft outdoor-rated container
- + 500 KWh system of 2 racks, each 6 strings high, and DC control cabinet
- + Installs with low cost, high speed



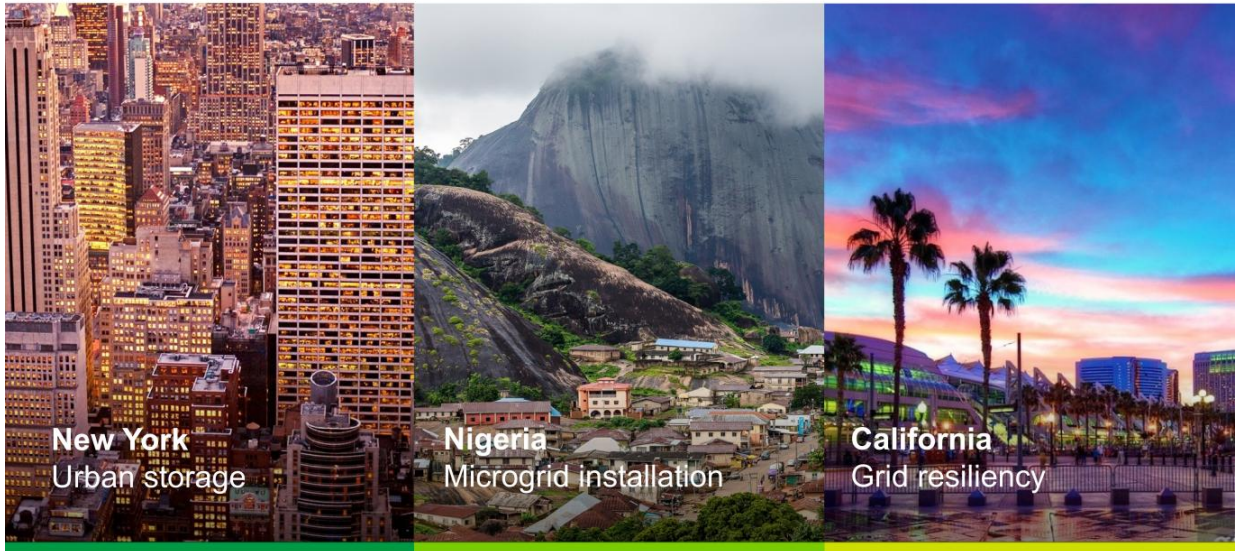
Hangar

Maximum capacity

10MW/40MWh = 14,000 sq. ft.

- + Pre-engineered hanger-style building
- + Series of racks, each 12 strings high, typically larger than 40 MWh
- + Delivers high power, small footprint

Ready for any customer, anywhere



Current commercial activity

150+ potential customer projects engaged

Lead generation	Current pipeline		LOI / Firm commitments	Booked orders
	Active proposals			
<p>\$1.8B 10GWh</p>	<p>\$0.6B 3GWh</p> <p>Technical proposal</p>	<p>\$2.2B 13GWh</p> <p>Non-binding quote</p>	<p>\$0.6B 3GWh</p>	<p>\$28.5M 102.5MWh</p>
<ul style="list-style-type: none"> ✓ Feasibility study ✓ Develop project plan ✓ Monitor regulations 	<ul style="list-style-type: none"> ✓ Clear project requirements ✓ Gather customer specs ✓ Analyze use cases ✓ Commercial & technical proposal 	<ul style="list-style-type: none"> ✓ Finalize commercial terms ✓ Contract negotiation ✓ Letter of intent ✓ Open closing conditions <p>Customer next steps</p> <ul style="list-style-type: none"> + Acquire land rights + Negotiate financing + Establish interconnections 	<ul style="list-style-type: none"> ✓ Binding agreement ✓ Open closing conditions ✓ Purchase orders w/down payment <p>Eos next steps</p> <ul style="list-style-type: none"> + Manufacture batteries + Ship and install system + Monitor performance 	



Experienced team focused on 6 key deliverables

<p>\$300 million in booked orders</p>	<ul style="list-style-type: none"> + Balki Iyer, Chief Commercial Officer + Simone Vannini, Commercial Director + Damoon Moin, Sales Manager + 12-person commercial team 	
<p>800MWh in total manufacturing capacity</p>	<ul style="list-style-type: none"> + Partha Dey, India Operations Leader + Jerry Weingord, Advanced Supply Chain + Rick Buchman, VP Continuous Improvement Operations, Master Blackbelt (Six Sigma) 	
<p>\$50 million in revenue</p>	<ul style="list-style-type: none"> + Jody Markopoulos, Chief Operating Officer + Nathan McCormick, SVP Operations + David Leigdon, Head of Projects 	
<p>2Q 2021 full UL certification</p>	<ul style="list-style-type: none"> + Daniel Friberg, SVP Engineering + Grant Kokoszka, Dir Systems Engineering + Steven Lever, Battery Engineer 	
<p>Gen 3.0 product launch</p>	<ul style="list-style-type: none"> + Liza Knutsson, Program Manager + Francis Richey, VP Research & Development + Fabian Bruegger, Manager Mechanical Engineering 	
<p>Investments in people and culture</p>	<ul style="list-style-type: none"> + Jesper Helt, Chief People Officer + Tracey Czajak, VP Human Resources + Joe Mastrangelo, Chief Executive Officer 	

