

POWERING THE FUTURE OF

## Electrification

NORTHLAND INVESTMENT CONFERENCE
INVESTOR PRESENTATION

SEPTEMBER 2023

Copyright © 2018-2023 Nxu™ Inc. All rights reserved.



### Disclaimer

This presentation is provided for informational purposes only. Nxu, Inc. ("Nxu") has prepared this presentation to assist interested parties in making their own evaluation in whether to purchase Nxu™ products or to invest in Nxu and for no other purpose. No representations or warranties, express or implied, are given in this presentation. To the fullest extent permitted by law, in no circumstances will Nxu or any of its stockholders, affiliates, representatives, partners, directors, officers, employees, advisers, or agents be responsible or liable for any direct, indirect, or consequential loss or loss of profit resulting from the use of this presentation, its contents, its exhibits, omissions, reliance on the information contained within it, or in opinions communicated in relation to it or otherwise arising in connection with it. Industry and market data used in this presentation have been obtained from third party industry publications and sources as well as from research reports prepared for other purposes. Nxu has not independently verified the data obtained from these sources and cannot assure the accuracy or completeness of the data. This data is subject to change and revision based upon changes in circumstances and changes in readily available inputs. Additionally, this presentation does not purport to be all inclusive or to contain all the information that may be required to make a full analysis of Nxu or its investment prospects. Viewers of this presentation should each make their own evaluation and such other investigations as they deem necessary to fully and accurately evaluate Nxu and whether Nxu would be a suitable investment for you.

#### FORWARD LOOKING STATEMENTS

The information in this presentation includes "forward-looking statements" within the meaning of Section 27A of the Securities Act, and Section 21E of the Exchange Act. All statements, other than statements of present or historical fact included in this presentation, regarding Nxu and its strategy, industry trends, including future addressable market, future operations, financial position, estimated revenues, and losses, projected costs, prospects, plans and objectives of management including timing of delivery of products to customers and timing of milestones are forward-looking statements. When used in this presentation, including any oral statements made in connection therewith, the words "could," "should," "will," "may," "believe," "anticipate," "intend," "estimate," "expect," "project," "plan," the negative of such terms and other similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. These forward-looking statements are based on management's current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events. Except as otherwise required by applicable law, Nxu disclaims any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this presentation. Nxu cautions you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond the control of Nxu. For a more detailed explanation of Nxu risk factors, please refer to the Company's most recently filed annual report on Form 10-K, quarterly reports, and registration statements filed with the SEC.

#### **TRADEMARKS**

This presentation contains trademarks, service marks, trade names, copyrights, patented information, and other intellectual property owned by Nxu, which is the sole property of Nxu™.



## **Here Today**

WE ARE NXU™

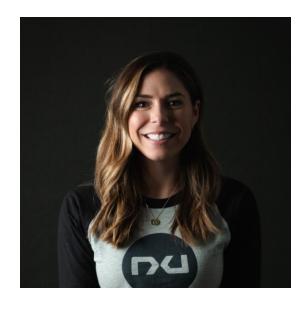


**Mark Hanchett** FOUNDER / CEO / BOARD CHAIRMAN



▲AXON Honeywell ASJ





**Annie Pratt** PRESIDENT / BOARD DIRECTOR









**Apoorv Dwivedi** 

CHIEF FINANCIAL OFFICER











We are building a future where energy is harnessed in a way that is abundant, accessible and infinite, to make electric mobility viable.



### **Overview**

WE ARE NXU™

A domestic technology company creating EV charging and energy storage solutions for the infrastructure we need to power our electrified future

### **Target Markets**

- Charging Infrastructure Highway Corridors
- Commercial EV Fleets
- Consumer EV buyers

NXU, Inc.				
FOUNDED:	2016			
HEADQUARTERS:	TEMPE, AZ			
MANUFACTURING:	MESA, AZ			
EMPLOYEES:	41			
PATENTS/PENDING:	38			





## **Electrification trends and challenges**

- 1 Electrification is happening now
- However, adoption is slow (especially in commercial markets)

<sup>2</sup> Critical gaps must be addressed

- 18.7 million EV's projected on U.S. roads by 2030(01)
- Many U.S. states have ICE bans in place (CA, MA, NY, WA etc.)
- Only 1% of 250 million registered vehicles in the U.S. are all electric (02)
- Current owners primarily early adopters in consumer market
- Minimal adoption by commercial (medium to heavy-duty) segments

KEY DRIVERS | Limited Battery Range & Power Inadequate Charging Infrastructure

- We need charging infrastructure similar in size/scope to gas stations
- We need grid resiliency
- We need infrastructure along major highway corridors
- We need experiences that beat gas stations (amenities, workflows, pullthrough scenarios, fast-charging, high reliability)

INADEQUATE ACESS TO ENERGY IS A BARRIER TO EV ADOPTION



# Nxu<sup>™</sup> solutions designed to address large unmet need: Uncompromised Experience

Critical Need	Current Solutions Inadequate	Current Solutions Inadequate	To be Addressed  By
Charge Time	×	Most level 3 stations are 50kW, requiring EV owners to charge for as long as an hour despite their vehicle's ability to accept faster charging (01)	
Locations Along Major Highway Corridors	×	Tesla has partial coverage Others prioritize consumer retail spaces, malls, etc(02)	
Energy Storage / Freedom from Grid's Limitations	×	Power availability a limiting factor for Charging. Reliance solely on the grid can lead to power shortages, especially during peak demand times, impacting the availability of charging stations(03)	
Pull-through Workflow	×	None in USA, preventing towing & hauling use cases (04)	
Reliability	×	Existing charging stations may suffer from frequent downtime.  One study found that more than 25% are non-functional at a time, or derated power due to equipment performance (05)	
Amenities	×	Charging locations often lack essential amenities like restrooms, refreshments, and seating, making long stops inconvenient(05)	

01: National Renewable Energy Laboratory NREL

02: Atlas Policy

03: Wall Street Journal

04: Car and Driver <a href="https://www.caranddriver.com/news/a33918395/towing-electric-pickup-charging/">https://www.caranddriver.com/news/a33918395/towing-electric-pickup-charging/</a>

05: Elektrek



# Massive Addressable Market & Strong Government Support

**Vehicles In Operation** 

Total Addressable Market

Serviceable Addressable
Market

**Share of Market** 

#### 48 million

EV's projected on U.S. roads by 2030(01)

#### 230 TWh

Energy demand for all EV's in the U.S.(01)

#### 1.2 million

Public fast chargers needed in the U.S.(01)

#### 1900

Nxu's target market share of public fast charging by 2030

\$5B

allocated via Bipartisan Infrastructure Law to National Electric Vehicle Infrastructure (NEVI) formula grant program through 2026<sup>(02)</sup>

\$17B

allocated via Bipartisan Infrastructure Law to Department of Energy Advanced Technology Vehicles Manufacturing Ioan program<sup>(02)</sup>













**Field Trials.** 



Break Ground on 1st Location.

Open 1st Location.



10

Deploy
More
Chargers.







## **Staged Site Evolution**

DE-RISKS DEPLOYMENT AT EVERY STEP AND ADDS INCREMENTAL VALUE WITH EACH STAGE OF SITE DEVELOPMENT



#### **Phase 1: Experience Boxes**

- Low upfront cost
- Low volume, manual builds
- Minimal infrastructure & construction cost
- Generates revenue

#### **Phase 2: Nxu Pedestals**

- Production-level design
- Decreased cost per unit
- Designed to last 10+ years
- Multiple chargers per site increase revenue-generation per site

#### Phase 3: Nxu Quad<sup>(01)</sup>

- Ideal user experience that takes advantage of a captured audience (waiting to charge)
- Maximized revenue potential of site

01: image depicted is conceptual and not representative of final design



# Patented Game-Changing Technology & Unprecedented Charging Experience

POSITIONS NXU WITH FIRST-MOVER ADVANTAGE



### 1.5+ megawatt changing

## **Universal Design**

STANDARD AGNOSTIC, COMPATIBLE WITH NACS, CCS, AND NXU ONE

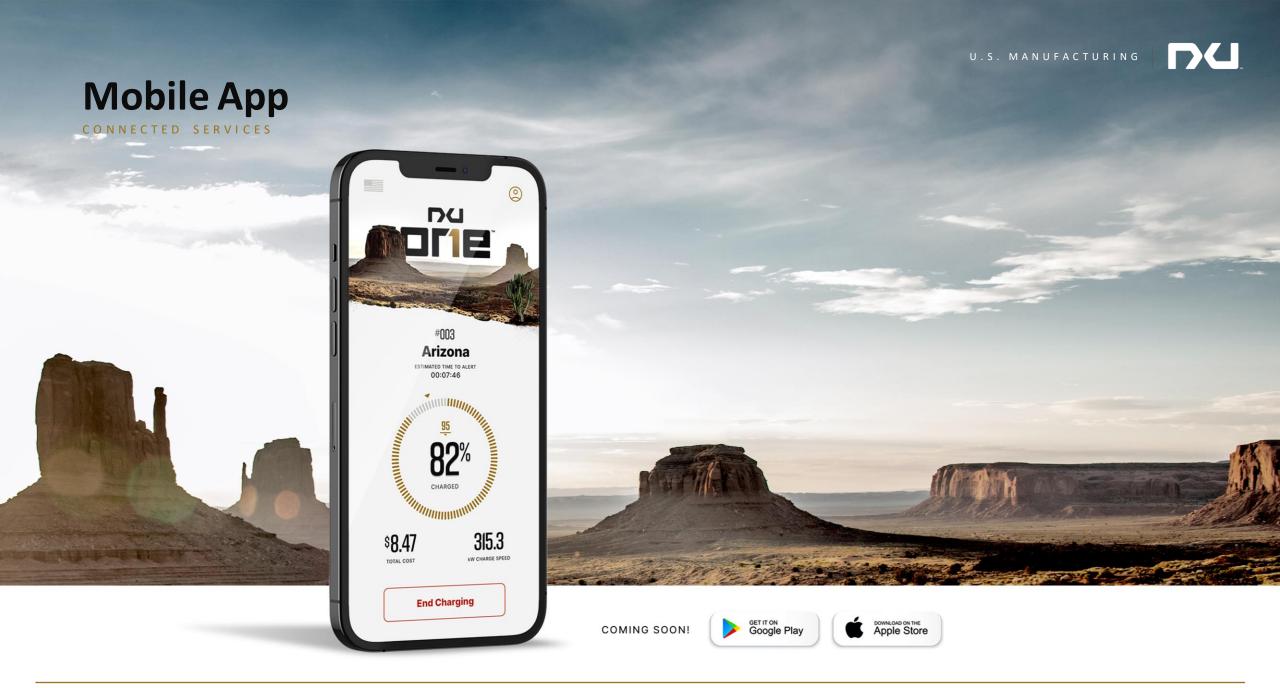




NACS TESLA CCS

DC, AC, MULTIPHASE, & BIDIRECTIONAL

THE ONLY DUAL TECH SOLUTION SUPPORTING DC UP TO 1.5 MW AND AC UP TO 50 KW 3-PHASE CHARGING





# Attractive Business Model Charging as a Service

PLANNED RECURRING REVENUE BUSINESS MODEL AIMS TO DRIVE ADOPTION

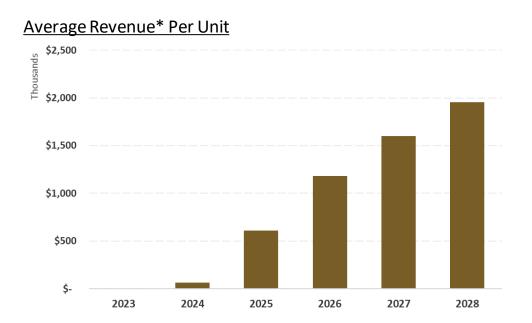
	Near-Term Model	Long-Term Model  Recurring Revenue  Becomes viable upon successful electrification of major highway routes Incremental revenue opportunities through ancillary services
Commercial Fleets	S PAY FOR USAGE	SUBSCRIPTION ACCESS TO CHARGING NETWORK
Consumer EVs	\$ PAY FOR USAGE	SUBSCRIPTION ACCESS TO CHARGING NETWORK

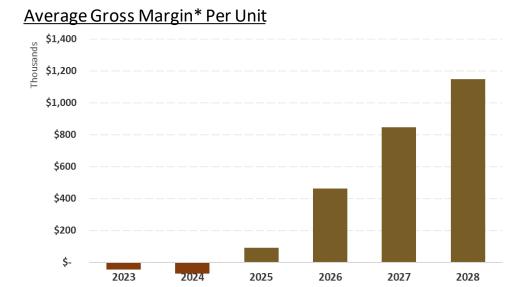
NXU OWNS & OPERATES CHARGING NETWORK ALONG MAJOR HIGHWAY CORRIDORS



## **Unit Economics – Charging as a Service**

PLANNED RECURRING REVENUE BUSINESS MODEL AIMS TO DRIVE ADOPTION





	2023	2024	2025	2026	2027	2028
Revenue / Site ('000)	\$ 0.0	\$ 64.0	\$ 612.4	\$ 1,181.0	\$ 1,601.6	\$ 1,956.1
Total Sites	1	4	8	16	48	120
# Charging Pedestals / Site	1	5	13	19	22	22
Utilization Rate	1%	6%	10%	13%	15%	18%
Gross Margin / Site ('000)	\$ (44.6)	\$ (70.2)	\$ 89.6	\$ 462.7	\$ 847.4	\$ 1,148.5

\$(200)



## **Strong Leadership Team & Board**

SOLVING COMPLEX CHALLENGES WITH TECHNOLOGY THAT MAKES A LASTING IMPACT

#### LEADERSHIP TEAM



Mark Hanchett
Founder / CEO Board
Chairman



Annie Pratt
President &
Board Director



**Apoorv Dwivedi** Chief Financial Officer



Jordan Christensen Chief Legal Officer



**Kate Sieker** VP of People



**Srinivas Jasthi** VP of Software



Sarah Wyant VP of Finance

- Seasoned and established leadership team with years of tech and category skills
- Experienced innovators and disruptors of tried industries



Honeywell











DaimlerChrysler



⇒ B∧SEL∧YER





Cox Automotive™









BOARD OF DIRECTORS

Mark Hanchett

Founder / CEO / Board Chairman

Annie Pratt

President/Board Director

**Britt Ide**Independent Board Director

Caryn Nightengale Independent Board Director Jessica Billingsley
Independent Board Director



NXU, INC.

## Thank You



#### CONTACTS





Nxu, Inc.
Apoorv Dwivedi
Chief Financial Officer
apoorv@nxuenergy.com

Financial Profiles, Inc. Evan Niu, CFA Director investors@nxuenergy.com



