# EVS FOR EVERYONE USING A 21ST CENTURY MODEL



### DISCLAIMER

### Forward-Looking Statements

The information in this presentation includes "forward-looking statements" within the meaning of the "safe harbor" provisions of the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by the use of words such as "estimate," "plan," "project," "forecast," "intend," "will," "expect," "anticipate," "believe," "seek," "target" or other similar expressions that predict or indicate future events or trends or that are not statements of historical matters. These statements are based on various assumptions, whether or not identified in this presentation, and on the current expectations of Canoo's management and are not predictions of actual performance. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as, and must not be relied on by any investor as, a quarantee, an assurance, a prediction or a definitive statement of fact or probability. Actual events and circumstances are difficult or impossible to predict and will differ from assumptions. Many actual events and circumstances are beyond Canoo's control. These forward-looking statements are subject to a number of risks and uncertainties, including changes in domestic and foreign business, market, financial, political and legal conditions; the rollout of Canoo's business and the timing of expected business milestones and commercial launch; future market adoption of Canoo's offerings; risks related to Canoo's go-to-market strategy; the effects of competition on Canoo's future business; and those factors

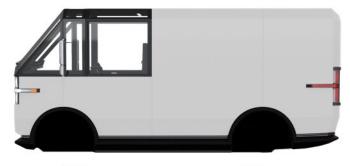
discussed under the captions "Risk Factors" and "Management's Discussion and proxy statement/prospectus contained therein, and the Annual Report on Form 10-K for the fiscal year ended December 31, 2020 filed with the SEC on March 31, 2021, as well as its other filings with the SEC, copies of which may be obtained by visiting Canoo's Investors Relations website at investors.canoo.com or the SEC's website at www.sec.gov. If any of these risks materialize or Canoo's assumptions prove incorrect, actual results could differ materially from the results implied by these forward-looking statements. There may be additional risks that Canoo does not presently know or that Canoo currently believes are immaterial that could also cause actual results to differ from those contained in the forward-looking statements. In addition, forwardlooking statements reflect Canoo's expectations, plans or forecasts of future events and views as of the date of this presentation. Canoo anticipates that subsequent events and developments will cause Canoo's assessments to change. However, while Canoo may elect to update these forward-looking statements at some point in the future, Canoo specifically disclaims any obligation to do so unless required by law. These forward-looking statements should not be relied upon as representing Canoo's assessments as of any date subsequent to the date of this presentation. Accordingly, undue reliance should not be placed upon the forward-looking statements.

# INVESTMENT HIGHLIGHTS

- Senior management team with proven track record of creating shareholder value; strong Board of Directors
- Differentiated business model with multiple revenue streams
- Contract manufacturer in place and Oklahoma selected as site for own factory
- 4. Owned IP
- MPP allows for rapid development of new models for specific use cases
- 6. Over 500,000 miles of endurance and validation testing done through Beta stage, now in Gamma
- On track for late 2022 SOP





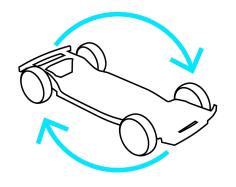


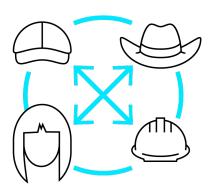




### DIFFERENTIATION

Unique, IP-protected MPP allows for rapid development of new vehicle variants



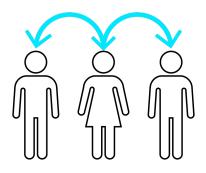


Canoo is delivering the EV for everyone – customizable to use case needs

- Provides breadth of vehicle offerings
- Revenue across the lifecycle provides depth of opportunity

Business model focused on delivering and deriving value across the multiple owners of the vehicle over its life cycle

- Expands TAM
- After market revenue from software and upfitting transactions have higher margins than new vehicle sales





Management team has scaled to many countries in previous businesses

- Canoo vehicles are designed for roads around the world
- Strategy includes international operations and sales

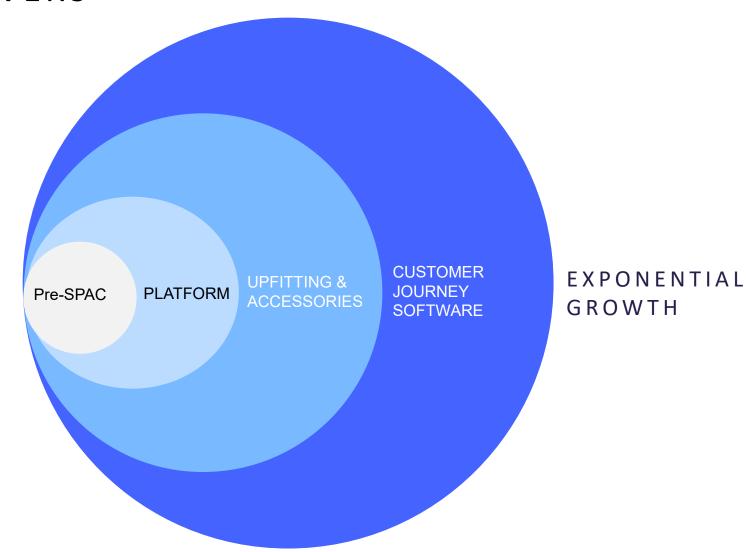


# ACCELERATED PERFORMANCE WITH FOCUS ON CORE VALUE DRIVERS

ENHANCED PLATFORM

+2 AMPLIFILED UPFITTING & ACCESSORIES

+3 INNOVATED CUSTOMER JOURNEY SOFTWARE





# A PRODUCT PORTFOLIO DELIVERS ON PRODUCTIVITY



Anticipated best-in class all-electric range Large cargo volume on a small footprint The first affordable, all-electric midsize truck

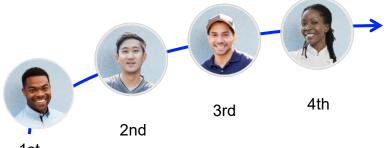
1st Electric Utility Vehicle
Class-leading interior volume

# 4.4 MILLION TAM OPPORTUNITY



# WELL-POSITIONED FOR SUCCESS WITH A DIFFERENTIATED BUSINESS MODEL







\$115B+

90% of 2020 profit pool in US

Exceptional products aimed at most profitable segments, enabled by leading EV platform

\$24B+

Addressable upfitting & accessories market in US

Monetizing full vehicle lifetime value with emphasis on 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> customer

\$250B+

of value from car data monetization globally

Customer-centric, software ecosystem generating exponential network effect

Executing a disciplined approach with the best partners



# LARGE AND PROFITABLE OPPORTUNITY

\$24B+ Addressable upfitting & accessories market

30-40% Average margin on upfitting & accessory products for OEMs

Portion of total upfitting & accessory market currently captured by OEMs





# CAPTURING FULL VEHICLE LIFECYCLE VALUE



70-80% LIFETIME PROFIT OPPORTUNITIES FROM OWNERS 2-4



# LARGE AND PROFITABLE OPPORTUNITY PRESENTED BY UPFITTING & ACCESSORY MARKET

HIGHLY LUCRATIVE, ACCRETIVE TO OVERALL MARGIN







Est. incremental revenue

\$8,800+

\$6,400+

\$3,700+

Est. incremental margin

\$3,000-3,500

\$2,200-2,500

\$1,300-1,500



# CAR DATA OFFERS A BIG OPPORTUNITY

1-2 TB of raw data per day per connected vehicle

\$250-400B of value from car data monetization globally

CANOO



Harmonized hardware & software



ACTIONABLE DATA

Superior cleansing

THEM



Outsourced hardware & software



Poor cleansing





## CYBER VULNERABILITY AN EXISTENTIAL THREAT

### ALMOST ALL OEMS ARE SUSCEPTIBLE...



SECURITY
Android Phone Hacks Could Unlock
Millions of Cars
AMDY GREENBERG



DETYE TIME
Hackers Can Clone Millions of Toyota,
Hyundai, and Kia Keys
ANDY GREENBERG



DoppelPaymer apparently takes control of Kia Motors data, hitting the automaker with a significant ransom demand.

### ...PLACING CONSUMERS AT RISK









### A New Wireless Hack Can Unlock 100 Million Volkswagens

A team of researchers has found that Volkswagen stores secret keys in car components that leave almost all its vehicles since 1995 vulnerable to theft



Tesla Responds to Chinese
Hack With a Major
Security Upgrade
ANDY GREENBERG

SECURITY

The Jeep Hackers Are Back to Prove Car Hacking Can Get Much Worse

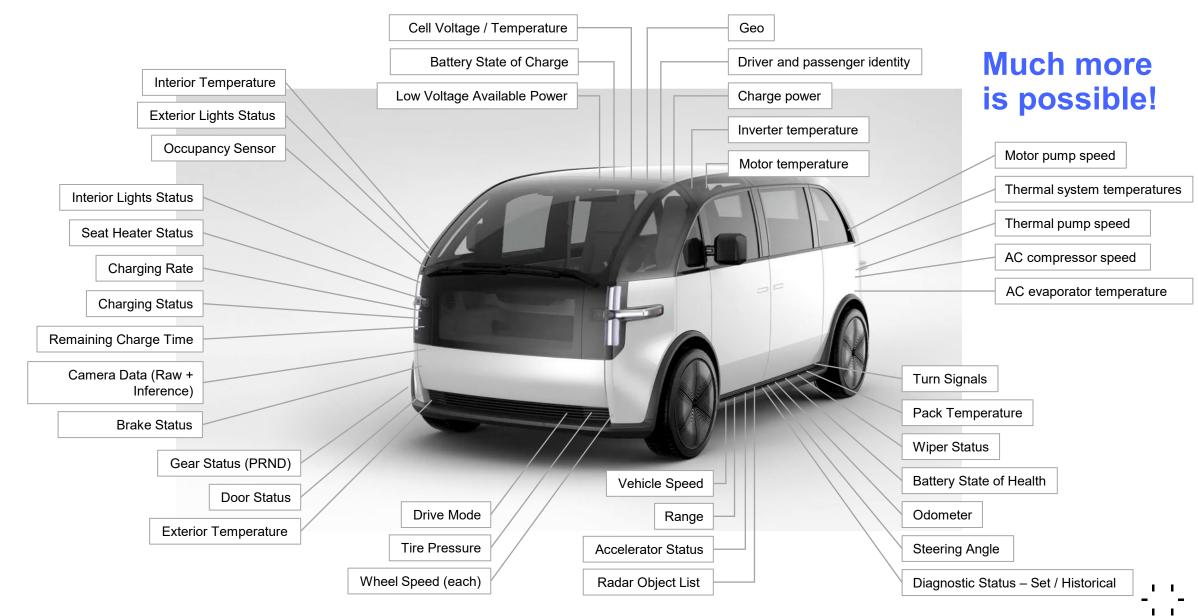
ANDY GREENBERG



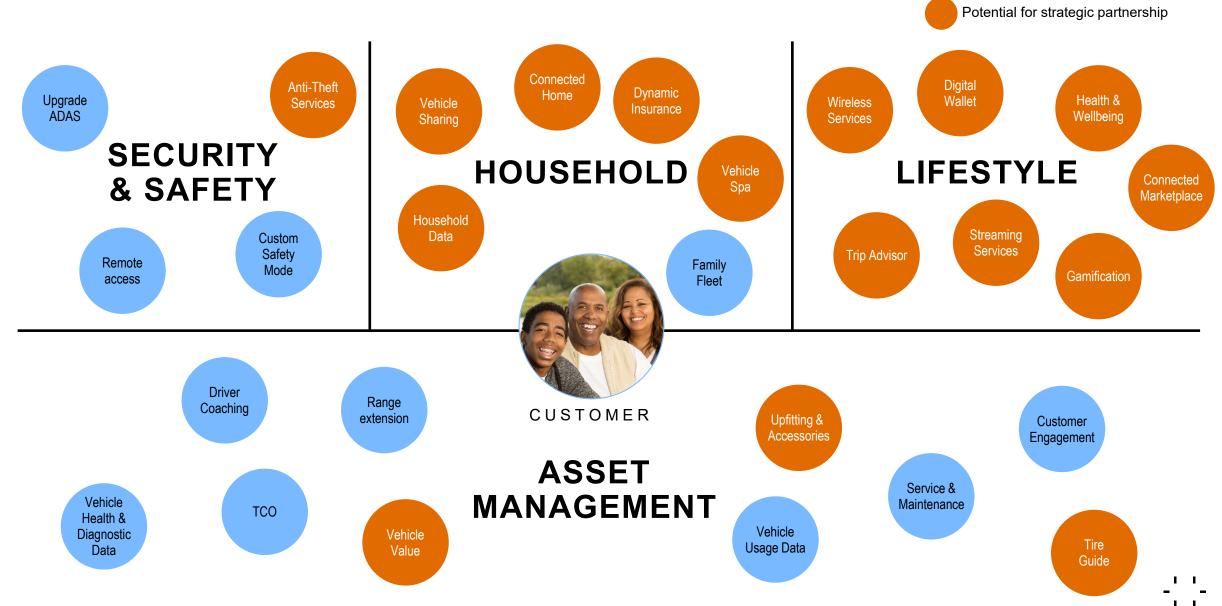




# SOFTWARE PLATFORM TO AGGREGATE CAR DATA



# THE CANOO ECO-SYSTEM



# "APP STORE" FOR VEHICLE OWNERS

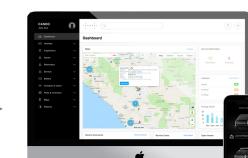
3X MULTIPLIER ON CONNECTED CARS

CANOO AMS SOFTWARE

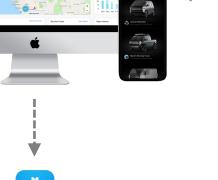
PARTNER ECOSYSTEM (SELECTIVE)













Insurers



Merchants



Part Suppliers (E.G., Tires)



Suppliers



Charging **Stations** 



Body & Repair Shop



Mobility Infrastructure



Fleet Logistics

### CUSTOMER JOURNEY

1 PURCHASE

Digital DMV records

Tire subscription

2 USAGE

Smart tolls

Driving based insurance rates 3 SERVICES

Charging station reservation / payment

OTA updates

4 REPAIR

Repair cost predictor

Remote service booking

5 SELLING / TRADE IN

Real time residual value

Vehicle marketplace listing



# PLATFORM RE-USE **ENABLES COST SAVINGS AND RISK REDUCTIONS**

Up to potential labor savin estimated for new variants developed potential labor savings

57% of the BoM cost captured in platform<sup>1</sup>

>70% of critical functions are delivered by the platform





# SPACE EFFICIENT CABINS INTEGRATE SIMPLY ONTO THE MPP

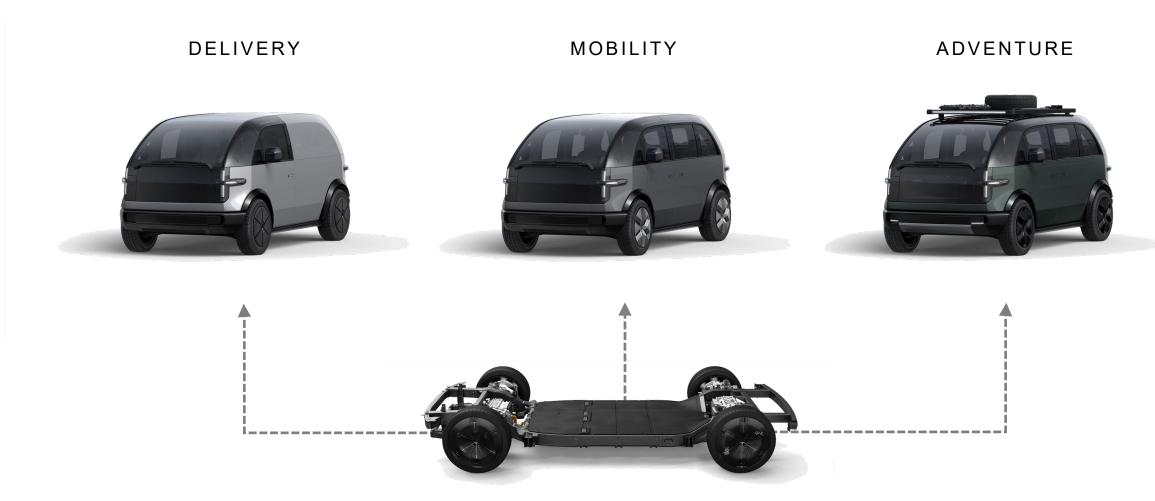








# PLATFORM PIVOT-ABILITY TO FOCUS ON HIGH MARGIN PRODUCTS





# VERTICALLY INTEGRATED DEVELOPMENT THAT FOCUSES ON EFFICIENT DESIGN AND SECURITY

Leading efficiency on EV technology

**Vertically integrated** 

Secure connectivity layer

55% less controllers<sup>1</sup>

**Priceless** 

15% higher specific energy<sup>2</sup>

Longer range

13% higher power density<sup>2</sup>

More horsepower







Secure OTA updates

Not plug-and-play

In-house software and hardware



# ~\$215M

OpEx<sup>1</sup> required to bring the **Lifestyle** vehicle to start of production

~\$350M

In Lifestyle vehicle CapEx1

<750 FTES

Required to bring the Lifestyle vehicle to production

45%

Of Lifestyle vehicle CapEx1 Procured

Notes:

1 Based on internal estimates



# APPENDIX



INVESTOR PRESENTATION
JULY,2021

### RECENT ANNOUNCEMENTS

\$6.51

\$24.90

41.9%



Source: FactSet as of 08/04/21

52-week low 52-week high

Float percentage



# PATH TO MANUFACTURING

ANNOUNCED TWO SIGNIFICANT MANUFACTURING PARTNERSHIPS





<sup>\*</sup> Framework allows for capacity expansion to 25k units in 2023

# BATTERY SYSTEM IS HIGHLY INTEGRATED & PROTECTED

# Not a box-in-a-box design

Battery modules structurally integrated directly into platform

Saves ~90 lbs

Mechanically and Environmentally protected

# 195 Wh/kg

15% higher specific energy vs. leading EV peer

# Modular design

Leverages leading mass-produced 2170 cylindrical cells

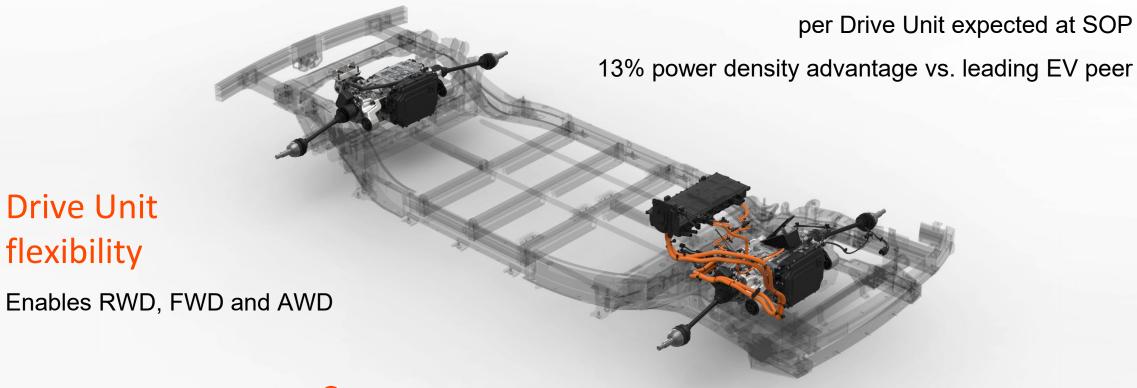
Can upgrade to 4680 or pouch

~1/3 the service part cost



# POWERTRAIN SYSTEM HAS LEADING PERFORMANCE & DURABILITY

# 350hp



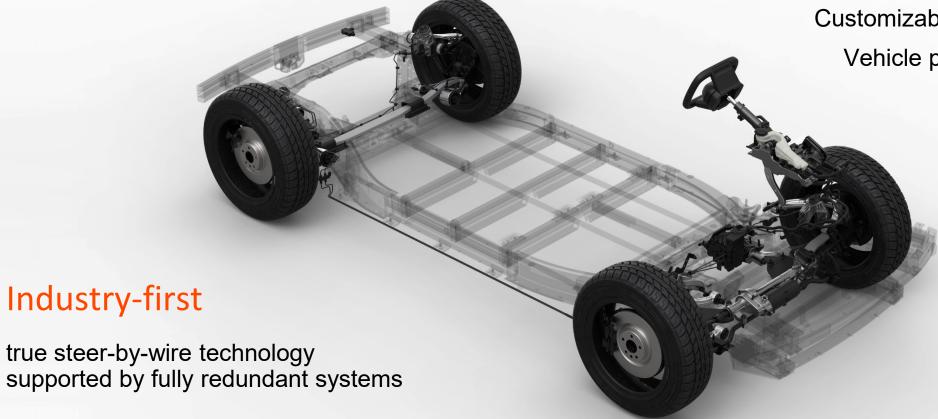
# Compact

and tightly integrated with suspension for simple interface to the cabin



# BY-WIRE SYSTEMS HARMONIZE THE DRIVING EXPERIENCE

# Customizable driving dynamics Vehicle packaging efficiency LHS, RHS





# ADVANCED ELECTRICAL ARCHITECTURE DELIVERS

# **Driving functions**

Canoo Software

Infotainment ADAS Cybersecurity

Canoo Apps

Narrower chipset

to peer average

**55%** fewer

Reduced cyber vulnerability

controllers compared

Reduced cost



# COMFORTABLE, CLASS-LEADING CARGO SPACE WITH SUPERIOR OPERATING TCO

Ergonomic seat design for **driver comfort** 

Easy loading & unloading

**30% more** cargo space than peers



**Drive by wire** provides flexibility to customize

**35%+ lower TCO**, business upfit ready<sup>1</sup>



# DELIVERING TRUE V2X

### WITH 11KW DELIVERY AND PLUG-AND-CHARGE ENABLED



# **V2G (VEHICLE TO GRID)**

Enables grid load-leveling

### V2H (VEHICLE TO HOME)

Enough to hold-up an entire home for ~3 days (with full charge)

### **V2L (VEHICLE TO LOAD)**

240V and 120V job site power





# THE PRODUCTION LIFESTYLE WILL COME IN 2022

Maintained unmistakable design

350 HP expected at SOP

Ground clearance 6.3 in

19 in wheels

Enhanced wheel arches

Tow hitch - up to 2,000 lbs capacity

Virus-killing air purification\*

Audio package\*

Ambient lighting\*

Fog lamps

Ready for accessories

\*Premium and Adventure trim

# LIFESTYLE VEHICLE TRIMS









DELIVERY

250 mi +

Range

133 ft <sup>3</sup>

Cargo Volume

1,464 lbs

Payload

BASE

250 mi

Range

350

Horsepower<sup>1</sup>

5

Seats

PREMIUM

Panoramic Glass

Roof & Street View Window

1

Seats

17

Speakers and ambient lighting

ADVENTURE

Dark Green

**Exclusive Color** 

2,000 lbs

Towing capacity

Lighted Roof Rack

Adventure exclusive features

