

Company Overview Q2 2022



Forward-Looking Statements



Except for historical information, all of the statements, expectations, and assumptions contained in this presentation are forward-looking statements. Forward-looking statements include, but are not limited to, statements that express our intentions, beliefs, expectations, strategies, predictions or any other statements relating to our future activities or other future events or conditions. These statements are based on current expectations, estimates and projections about our business based, in part, on assumptions made by management. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict and include, without limitation, our expectations as to product deliveries, the establishment of our service and delivery network and our expected rate of production. Therefore, actual outcomes and results may, and are likely to, differ materially from what is expressed or forecasted in the forward-looking statements due to numerous factors discussed from time to time in documents which we file with the SEC. In addition, such statements could be affected by risks and uncertainties related to, among other things: our ability to manage the distribution channels for our products, including our ability to successfully implement our rental strategy, direct to consumer distribution strategy and any additional distribution strategies we may deem appropriate; our ability to design, manufacture and market vehicle models within projected timeframes given that a typical vehicle consists of thousands of unique items and we can only go as fast as the slowest item; our inexperience to date in manufacturing vehicles at the high volumes that we anticipate; our ability to maintain quality control over our vehicles and avoid material vehicle recalls; the number of reservations and cancellations for our vehicles and our ability to deliver on those reservations; unforeseen or recurring operational problems at our facility, or a catastrophic loss of our manufacturing facility; our dependence on our suppliers; changes in consumer demand for, and acceptance of, our products: changes in the competitive environment, including adoption of technologies and products that compete with our products; the overall strength and stability of general economic conditions and of the automotive industry more specifically; changes in laws or regulations governing our business and operations; costs and risks associated with potential litigation; and other risks described from time to time in periodic and current reports that we file with the SEC. Any forward-looking statements speak only as of the date on which they are made, and except as may be required under applicable securities laws, we do not undertake any obligation to update any forward-looking statements.



Company Overview



An innovative manufacturer of ultra-efficient electric vehicles poised for significant nearterm growth

- Arcimoto, Inc. ("Arcimoto" or the "Company") is an electric vehicle company that produces innovative, ultra-high efficiency vehicles aimed at transforming daily mobility across multiple verticals
- Arcimoto has developed a light-footprint, threewheeled electric vehicle platform that features a low center of gravity for stability on the road and dualmotor front-wheel drive for enhanced traction
 - As a result of ongoing technological innovation and refinement, the Company has secured 13 utility patents on various constituent electric vehicle technologies and ultra-efficient vehicle platform architectures as of February 2022 (earliest expiry in 2031)
- Arcimoto's unique configurable platform architecture has allowed the Company to introduce seven distinct vehicle products specialized for different market use cases that all share the same economy of scale and production system







Executive Summary



An innovative manufacturer of ultra-efficient electric vehicles poised for significant nearterm growth

- Established in 2007 and <u>founder-led</u>, Arcimoto is one of the earliest modern independent electric vehicle companies in the world, with a visionary leadership team that has a proven track record of execution and capital stewardship
- View the Arcimoto's presentation at its RAMP factory unveiling event in February 2022







Key Industry Differentiators





Distinct Mission Driving Towards Ultra-Efficiency Through Micromobility



Proven Design and Technology With 15 Years of Development



Highly-Adaptable Platform With Numerous Commercial and Consumer Use Cases



Expansive Market Opportunity Across Diversified End Markets



Strong Demand Profile Through Large Near-Term Orders



Seasoned, Visionary Leadership and Developed Organization



The Fun Utility Vehicle®



Arcimoto's flagship product is a versatile, zero-emissions vehicle with applications in multiple consumer and commercial verticals

The Fun Utility Vehicle® ("FUV") is a multi-purpose, ultra-high efficiency vehicle designed for a range of activities, from recreational use and daily driving to rental and vehicle-sharing operations

To abusinal Curana					
	Technical Specs				
Top Speed	75 mph				
Power	77 bhp				
Range	102 miles city 66 miles @ 55 mph 32 miles @ 70 mph				
Battery System	Lithium-lon				
Integrated Charger	r 120V (Level 1) & 240V (Level 2) Auto-Switching				
Seat Belts	Dual Shoulder / Lap Belts				
Brakes	Hydraulic with Regenerative Assist				
Dimensions	113" x 61" x 65" LWH 80" wheelbase				
Weight	1,300 lbs shipping weight 1,800 lbs GVWR				
Features	Heated seats & hand grips, optional hard plastic doors, optional locking rear tailbox, Bluetooth speakers				



Proven Tech Through 15 Years of Development



The FUV is the product of 15 years of development in conjunction with best-in-class partners and informed by real-time consumer feedback

Since Arcimoto's founding in 2007, the Company has invested intellectual and capital resources into development of the FUV, resulting in the current production model built on a compelling vehicle architecture

- Efficiently produced at scale
- Adaptable platform with various consumer & commercial use cases
- Flexibility for broad optional features to meet diverse consumer demands without burdening the manufacturing process
- View Arcimoto's evolution story

Design/Development Partnerships



Goddess





Evolution of the FUV Since 2007



Generation 1 2007 Prototype



Generation 2



Generation 3



Generation 4



Generation 5



Generation 6



Generation 7



Generation 82022 Production Model

FUV Product Line



Arcimoto's fully electric platform offers a wide array of products across multiple verticals





Daily Driving

Rideshare, Rentals



III DELIVERATOR

Last-Mile Delivery Food, Parcels, Meals



RAPID RESPONDER

Emergency Services Security



Niche Applications Film/Sporting Events



PLATBED

General Fleet Utility Light Off-Road



RUADSTER

Pure Fun Machine Existing Market

Deliverator



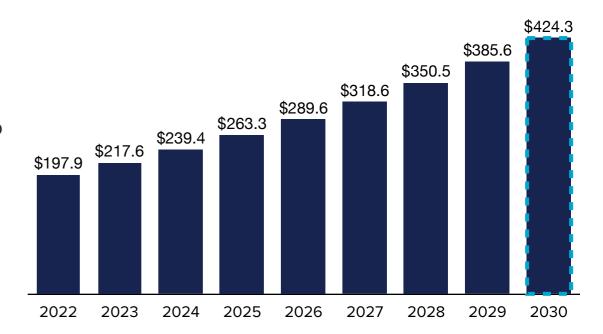
Arcimoto's Deliverators are well positioned to capture market share in the rapidly growing last-mile delivery market

- The Deliverator is a fully electric, last-mile delivery solution for a wide array of products at a more affordable price point
 - Compared to similar vehicles pitched as alternatives to traditional cars, the Deliverator produces zero emissions and requires little maintenance
 - Deliverators also require no pedaling and can reach further distances and carry heavier cargo, unlike bicycles and other two-wheeled vehicles
- The vehicle's small size provides easy maneuvering and parking in urban areas, and full-enclosure capabilities improve versatility in all weather conditions
- When partnered with commercial operators or restaurants, Deliveratorswill likely generate additional revenue through vehicle customization and branding
- Arcimoto is currently developing models with hot box and cold
- The global last-mile delivery transportation market is estimated to grow to approximately \$420 billion by 2030, growing at a 10% CAGR from 2022 to 2030(1)
- With tens of billions of parcels delivered worldwide annually, the Deliverator has potential to tap a broad and versatile market
- Learn more about the Deliverator





Last-Mile Delivery Market Size (2022-2030)(1)



Rapid Responder



Specialized emergency services at lower costs, faster response times, and reduced emissions

- The Rapid Responder is designed for specialized emergency, security, and law enforcement services at lower costs, minimal maintenance, and reduced environmental impact compared to traditional emergency response vehicles
- Its smaller size and greater maneuverability translates to quicker response times at a more affordable price
 - Modern ambulances and fire trucks face significant challenges in navigating urban and off-road environments
 - The Rapid Responder, to be used as a first-response vehicle in addition to traditional ambulances and fire engines, prevents common portability and parking issues
- There are more than 50,000 fire stations across the United States that use traditional fire engines and large automobiles to respond to calls⁽¹⁾
- In addition to fire stations, Arcimoto is also targeting campus security and law enforcement applications
- Rapid Responders are currently deployed in several pilot programs with various first-responder stations in California, Oregon, and Las Vegas-Firefighters in pilot programs have typically utilized three-person teams pairing a Rapid Responder with a cargo-carrying Flatbed or Deliverator
- Arcimoto is testing one-seat Rapid Responders equipped with firesuppressing fluids for first-response firefighting
- Learn more about the <u>Rapid Responder</u>



(1) Per latest National Fire Registry reporting





Flatbed, Roadster, Cameo







- The Flatbed is a fully electric pickup truck with front-wheel drive, instant torque, and an expandable, modular truckbed by SherpTek
- Aimed at the highly lucrative industrial market, the Flatbed has many potential use cases for both consumer and commercial markets
- Current pilot programs include wineries and small-scale industrial projects
- The global all-terrain vehicle (ATV) and utility-terrain vehicle (UTV) market was valued at approximately \$7.5 billion in 2020(1)
- Learn more about the <u>Flatbed</u>

Roadster: Greener Recreational Vehicle



- The Roadster is a three-wheeled, fully electric variation of traditional recreational vehicles that require gas combustion engines
- It offers a lower center of gravity and lower overall weight than the FUV and similar gas-powered vehicles
- The Roadster has a wide array of applications, including recreation, sports, agriculture, and military
- The global three-wheeled motorcycle market size was valued at approximately \$1.9 billion in 2020(2)
- Learn more about the Roadster

Cameo: On-Road Filming



- Notes:
- (1) Per Global Market Insights
- (2) Per Grandview Research
- (3) Per IBISWorld Research

- The Cameo is a modified FUV equipped with a rear-facing rear seat and a modified roof built for on- road filming
- Aimed at the film industry and the growing Do-It-Yourself film market (i.e. amateur photographers and influencers), the Cameo is currently available as a custom-modified FUV
- As part of its testing process, Arcimoto has used the Cameo to shoot all of its on-road marketing footage since introducing the vehicle in September 2020
- The U.S. movie and video production industry is estimated to be approximately \$18.2 billion as of 2022, with small-scale and amateur video production to increase substantially in the coming years⁽³⁾
- Learn more about the Cameo

Broad Portfolio of Consumer & Commercial Vehicles Built on a Single Platform



Arcimoto produces a wide range of purpose-specific vehicles on the FUV platform, allowing Arcimoto to efficiently pursue a "many shots on goal" strategy

- The FUV is architected with a highly-adaptable platform that can be used to produce specialized vehicles on a single manufacturing line, allowing Arcimoto to access an expansive set of end markets
- Arcimoto's current product portfolio includes vehicles tailored for a broad range of end uses, including commercial/industrial markets (delivery, emergency response, general utility), consumer markets (daily driving, recreational vehicles), and niche applications (filming, sporting events)
- Leveraging a single platform, Arcimoto can maintain supply chain and operational simplicity approximately 85% of the FUV manufacturing process and materials are uniform across vehicles



Expansive Market Opportunity Across Diversified End Markets



Arcimoto's product line has broad applications in diverse, growing end-markets across multiple regions

- Arcimoto's existing products are well-positioned to tap expansive market opportunities in multiple verticals
- Arcimoto's unique platform is able to draw customers from both two-wheeled and three-wheeled markets

Global Market Size By Product(1)

(\$ in USD billions)

Product Family	Arcimoto Product	North America	Europe & Asia	Total
Light Commercial Vehicles	FACTION	\$175.0	\$325.0	\$500.0
Compact Cars		\$21.2	\$110.1	\$131.3
Two-Wheeled Motorcycles		\$7.1	\$18.8	\$25.9
Three-Wheeled Motorcycles		\$1.4	\$0.5	\$1.9
ATVs / UTs		\$5.7	\$1.8	\$7.5
E-Bikes		\$0.8	\$17.7	\$18.5
Total Market Size		\$211.2	\$473.9	\$685.1

Sources: Management estimates, Statista

Notes:

⁽¹⁾ Represents 2020 revenue reported for each category

Ramp-up of Manufacturing Capacity Underway



Project RAMP, expected to be completed by year-end 2023, would significantly scale production capabilities

- In 2020, Arcimoto launched "Project RAMP" and opened the facility in 1Q22 and is now producing vehicles daily. "Project RAMP" targets an output of 50,000 vehicles per year by year-end 2025
 - To scale to mass production and achieve a 20% gross margin, management has sought to improve manufacturing processes, simplify mechanical systems, and cultivate resource and industry partnerships
 - All seven products, despite having separate use cases, largely share the same production line parts and economies of scale
- <u>Platform I.X</u>, an upcoming product platform to accompany Project RAMP, will not just improve ride experience but also help scale manufacturing capabilities and drive down costs
- Despite transitional difficulties, production doubled in 2020 and more than tripled in 2021, and management expects production to triple once again in 2022 as RAMP construction continues to progress
- Construction of the second facility sets the stage for a replicable template for further expansion
- View Arcimoto's running tour of RAMP facility



Production is now up-and-running in Building A of the RAMP



Render of future RAMP campus

Platform II: Mean Lean Machine



Micromobility: a radical shift in vehicle size and material manufacturing

- The first product in development on Platform II is a three-wheeled e-bike class named the Mean Lean Machine™ ("MLM"), developed using the TMW patented Technology
 - While the MLM is still pre-market, Arcimoto has received over 900 pre-orders as of mid-May 2022
 - Manufacturing 12.5 MLMs would require the same materials and costs as manufacturing just one FUV
- At the Ramp It Up event in February 2022, Arcimoto launched its Platform II focused on micromobility and the burgeoning electric bike market, which is expected to reach over \$40 billion by 2030⁽¹⁾
- Learn more about the MLM

Concept Vehicle



Illustrative Use Case



Specifications

- Expected market entry: Q4 2022
- Over 200-mile range with auxiliary batteries
- Carries one or two people
- Three-wheel direct drive, world-class tilting technology
- Pedal generator for speed control and stationary recharge
- No risk of breaking a chain or belt, as in other e-bikes
- Storage options for delivery/carrying capacity

Notes:

(1) Per Precedence Research e-bike market research report (2022-2030)

Visionary Leadership & Developed Organization



Elite team with extensive expertise in the automotive, energy, engineering, and technology industries

- Arcimoto is led by a seasoned and visionary management team with deep experience in the automotive, energy, engineering, and technology industries. The Company has been founder-led since inception, establishing strong continuity in leadership and excellent capital stewardship
- Arcimoto has grown to 275 employees across all divisions, and recent key hires in strategy, manufacturing, and operations have positioned the Company well for rapid scale
- The Company has initiated discussions with several companies with interest in the EV space in India, Korea, Africa, and the EU. The discussions are centered around the establishment of manufacturing and marketing partnerships in the respective geographies as part of the Company's global growth strategies

Deep Bench of Talent Throughout Organization With Unique and Diversified Backgrounds





























Executive Management Team



Mark Frohnmayer President, CEO, Chairman



Terry BeckerChief Operating
Officer, Director



Jesse A. FittipaldiChief Strategy
Officer



Dwayne LumChief Product
Officer



Erik FritzChief Marketing
Officer



Lynn Yeager Chief Experience Officer



Dilip Sundaram Chief International Business Officer



Douglas M. Campoli Chief Financial Officer, Treasurer



John Dorbin General Counsel & Corp. Secretary



Melissa Cannell Chief Human Resources Officer



Bob Mighell Chief Tilting Officer



Jess Jessop Fellow



Kevin O'Rourke, Jr.VP of Commercial
Strategy & Operations

Long-Term Vision



Catalyzing the global shift to ultra-efficient vehicles through affordable and accessible vehicles in the transportation landscape of today and the future



Replicable Mass Production Model

- Project RAMP provides a strong blueprint for continued long-term production growth through the opening of additional 50k-capacity factories in strategic markets
- The model established by Project RAMP will allow Arcimoto to expand production in targeted US markets, while unlocking international opportunities through local production in a capital-efficient manner



Autonomous Future

- The adaptability and functionality of Arcimoto's Platform I.X positions the platform as a true "hardware API" that is uniquely positioned for the long-term shift to driverless vehicles through robo-valet and driverless delivery
- Faction, a Silicon-Valley autonomous transportation company, has developed a proof-ofconcept driverless FUV on the Arcimoto platform





- Arcimoto is currently in the application process for the Federal Department of Energy's Advanced Technology Vehicle Manufacturing ("ATVM") loan program, which provides long-term (10+ year), low-interest rate financing
- If successful, the ATVM program will unlock additional capital in 2023 to accelerate growth



Arcimoto's Mission



Catalyze the Global Shift to a Sustainable Transportation System

- Arcimoto seeks to be a major catalyst in right-sizing today's automotive sector into a fully electric environment via its
 Platform I and Platform II visions
- Since inception, management has developed its family of products and built the Arcimoto brand around its core values of ultra-high efficiency, sustainability, and micromobility
- As of mid-May 2022, Arcimoto's fleets have driven 795,804 miles and saved 31,832 gallons of gas

Platform I: The Everyday Electric®

Arcimoto's pure electric platform, targeting multiple verticals at 10x the efficiency and a third the total cost of ownership of modern cars

Platform II: Micro Future Drive

Ultra-lightweight vehicle platform offering a next-generation take on the scooter and e-bike markets at an affordable price and increased sustainability

	Electric Car Vision	Arcimoto Platform I Vision	Arcimoto Platform II Vision
Platform Weight Target	4,000 lbs	1,000 lbs	150 lbs
Battery Capacity	50 kWh	20 kWh	3 kWh
Footprint	100 ft ²	35 ft ²	8 ft ²
Affordability Target at Mass Production	\$35,000 (avg. cost of new car)	\$15,000 (avg. cost of motorcycle/golf cart)	\$2,000
Peak Efficiency Target	250 Wh/mi	<150 Wh/mi	<35 Wh/mi

Tilting Motor Works



Arcimoto acquires Tilting Motor Works to use its patented tilting technology on Platform II

- In February 2021, Arcimoto acquired Tilting Motor Works ("TMW"), including its patented tilting technology and TRiO motorcycle upgrade kit, which transforms a traditional two-wheeled motorcycle into a leaning three-wheeled vehicle
- The TRiO technology allows the rider to lean naturally, maintaining performance and the thrill of the ride while increasing safety, stability and confidence. This innovative leaning technology is at the heart of the new Arcimoto Mean Lean Machine™.
- Arcimoto plans to grow production and sales of the TRiO kit to drive additional revenue growth and the market for Arcimoto's products.
- Learn more about TMW





Commercialization & Strategic Partnerships



Arcimoto has initiated several strategic pilot programs across multiple Platform I verticals and aims to secure long-term commercial partnerships in the near-term

- Arcimoto is actively focused on building strategic commercial partnerships using the FUV, Deliverator, and Rapid Responder and has organized several pilot programs in various locations
 - Current pilot programs include GoCars, Wahlburgers, JOCO, Directed Technologies (AU), and various fire stations and other first-responder organizations
 - In October 2021, Arcimoto and GoCar Tours launched a partnership to outfit 40 FUVs with the patented GoCar Network technology in San Francisco, allowing users to explore the city on a GPS-guided tour
- Given the potential for high-volume orders and multi-year contracts, Arcimoto management is optimistic that commercial partnerships will be a large source of overall revenue and long-term growth
- Arcimoto is currently in late-stage contract discussions with leading fleet management companies to order a significant number of Arcimoto vehicles for leasing, which would substantially increase revenue and profitability in the next few years





Direct-to-Consumer Business



Arcimoto intends to scale its e-commerce platform primarily through its direct-to-consumer business

- Arcimoto's primary sales and distribution model for its consumer segment is similar to that of Tesla Motors, targeting direct-to-consumer purchases from its website or via Arcimoto-owned retail stores, rather than through traditional dealer franchises
 - Arcimoto aims to counteract consumer unease about web-based purchases by offering customer experience and rental locations in major markets
 - Management believes that once consumers comfortably understand the product, the direct-to-consumer distribution model will present little to no issue to potential buyers
- On October 26, 2020, management announced a partnership with DHL to provide nationwide home delivery of the FUV, and DHL is currently handling the bulk of customer deliveries
- Through the DHL partnership, Arcimoto vehicles are sufficiently small to be purchased in Oregon and shipped via common carrier to customers in all states regardless of whether the Company has a dealer license in that jurisdiction





Rental & Vehicle-Sharing Operations



Arcimoto seeks to build out its rental operations to spread consumer awareness, fuel DTC growth, and support a future vehicle-sharing platform

- In efforts to expand its direct-to-consumer purchasing process, Arcimoto has opened its first Company-owned rental operations in San Diego and Eugene, as well as partner rental locations in Key West and San Francisco; the Company has 75 total FUVs available for rent across all locations
 - Arcimoto has entered partnership agreements to open additional locations in Scottsdale, Friday Harbor (WA), and several major cities in Florida and Hawaii
 - While retail showroom operations are traditionally a cost-sink for manufacturers, Arcimoto is offsetting these costs with rental revenue and believes many first-time renters will eventually convert to DTC customers
- · Arcimoto is currently developing a mobile application to enable a vehicle-sharing platform
- In 2Q21, Arcimoto entered into a vehicle-sharing test agreement to rent FUVs in the high-volume markets of Miami and Los Angeles

Arcimoto Rental Footprint Friday Harbor, WA Eugene, OR San Francisco, CA Waikiki, HI Maui, HI Sarasota, FL Merco Island, FL Key West, FL



Thank you