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): September 14, 2026

Solid Power, Inc.
(Exact Name of Registrant as Specified in Charter)

Delaware	**001-40284**	**86-1888095**
(State or other jurisdiction of incorporation)	**(Commission File Number)**	**(I.R.S. Employer Identification Number)**

486 S. Pierce Avenue, Suite E **Louisville, Colorado** **(Address of principal executive offices)**	**80027** **(Zip code)**

(303) 219-0720
(Registrant's telephone number, including area code)

Not Applicable
(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	**SLDP**	**The Nasdaq Stock Market LLC**
Warrants, each whole warrant exercisable for one share of common stock at an exercise price of $11.50	**SLDPW**	**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) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2).

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.

On September 14, 2026, Solid Power, Inc. (the "Company," "Solid Power," "we," or "our") published updated presentation materials (the "Investor Presentation") on its website at https://www.solidpowerbattery.com/investor-relations/events-and-presentations. From time to time, the Company may use the Investor Presentation, possibly with modifications, in presentations to current and prospective investors, analysts, and others with an interest in the Company and its business. A copy of the Investor Presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Exhibit 99.1 to this Current Report on Form 8-K and the information set forth therein, and the information disclosed under this Item 7.01, is being furnished and will not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise be subject to the liabilities of that section, nor will it be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act.

Forward Looking Statements

All statements other than statements of present or historical fact contained herein or in Exhibit 99.1 to this Current Report on Form 8-K are "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act, including Solid Power's or its management team's expectations, objectives, beliefs, intentions or strategies regarding the future. When used herein, the words "could," "should," "will," "may," "believe," "anticipate," "intend," "estimate," "expect," "project," "plan," "outlook," "seek," 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 statements may include, but are not limited to, statements regarding potential new joint ventures and anticipated collaboration agreements; our technology, future financial performance, strategy, business model, and expansion plans, including plans related to the expansion of our electrolyte production capabilities and the development of future commercial-scale production facilities; market opportunity, operations, and operating results; estimated revenues or losses; projected costs and cost reductions; future prospects; and plans and objectives of management. 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, Solid Power 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 hereof. Readers are cautioned not to put undue reliance on forward-looking statements and Solid Power cautions you that these forward-looking statements are subject to numerous risks and uncertainties, most of which are difficult to predict and many of which are beyond the control of Solid Power, including the following factors: (i) risks relating to the uncertainty of the success of our research and development efforts, including our ability to achieve the technological objectives or results that our partners require and our ability to commercialize our technology in advance of competing technologies and our competitors; (ii) risks relating to our status as a research and development stage company with a history of financial losses with an expectation of incurring significant expenses and continuing losses for the foreseeable future, including execution of our business plan, the timing of expected business milestones, and our ability to achieve profitability; (iii) risks relating to the non-exclusive nature of our partnerships, our ability to secure new business relationships, and our ability to manage these relationships; (iv) our ability to negotiate and enter into potential joint venture arrangements and new or amended collaboration or other commercial agreements with our partners and customers on commercially reasonable terms and within anticipated timeframes; (v) broad market adoption of EVs and other technologies where we are able to deploy our technology, if developed successfully, and related commercial demand for all-solid-state batteries incorporating our electrolyte; (vi) our success attracting and retaining our executive officers, key employees, and other qualified personnel; (vii) our ability to protect and maintain our owned and exclusively-licensed intellectual property, including in jurisdictions outside of the United States; (viii) our ability to secure government contracts and grants, changes in government priorities with respect to our government contracts and grants or government funding reductions or delays, and the availability of government subsidies and economic incentives; (ix) delays or difficulties in financing, permitting, constructing, commissioning, or operating facilities, whether by us or through partners or joint ventures, that meet our short-term research and development and long-term commercial-scale electrolyte production requirements, or in ramping production at such facilities to achieve anticipated capacity, production volumes, yields, quality, and cost reductions; (x) changes in applicable laws or regulations, including tariffs; (xi) risks relating to, and potential liabilities resulting from, our information technology infrastructure and data security incidents, threats, breaches, or attacks; and (xii) risks relating to other economic, business, or competitive factors in the United States and other jurisdictions, including supply chain interruptions and changes in market conditions, and our ability to manage these risks and uncertainties. Additional information concerning these and other factors that may impact the operations and projections discussed herein or in Exhibit 99.1 to this Current Report on Form 8-K can be found in the "Risk Factors" sections of Solid Power's Annual Report on Form 10-K for the year ended December 31, 2025, Solid Power's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2026 and June 30, 2026, and other documents filed by Solid Power from time to time with the Securities and Exchange Commission (the "SEC"), all of which are available on the SEC's website at www.sec.gov. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Solid Power gives no assurance that it will achieve its expectations.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

See the Exhibit index below, which is incorporated herein by reference.

Exhibit No.	Description
99.1	Investor Presentation
104	Cover Page Interactive Data File (embedded within the XBRL document).

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.

Dated: September 14, 2026

SOLID POWER, INC.

By: /s/ Linda Heller
Name: Linda Heller
Title: Chief Financial Officer, Treasurer, and Secretary

Exhibit 99.1


Solid Power, Inc. (Nasdaq: SLDP)
Company Overview
September 2026
Solid Power

Disclaimer

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Trademarks and Trade Names
Solid Power owns or has rights to various trademarks, service marks and trade names that it uses in connection with its operations. This presentation may also contain trademarks, service marks, and trade names of third parties which are the property of their respective owners. The use or display of third parties' trademarks, service marks, trade names, or products in this presentation is not intended to, and does not imply, a relationship with Solid Power, or an endorsement or sponsorship by or of Solid Power. Solely for convenience, the trademarks, service marks, and trade names referred to in this presentation may appear without the ®, TM, or SM symbols, but such references are not intended to indicate, in any way, that Solid Power will not assert, to the fullest extent under applicable law, its rights or the right of the applicable licensor to these trademarks, service marks, and trade names.

Industry and Market Data
Although all information, opinions, and other information expressed in this presentation, including market data and other statistical information, were obtained from sources believed to be reliable and are included in good faith, Solid Power has not independently verified the information and makes no representation or warranty, express or implied, as to its accuracy or completeness. Some data is also based on the good faith estimates of Solid Power, which are derived from its review of internal sources as well as the independent sources described herein.

Solid Power

Leading Electrolyte Technology for the Solid-State Battery Era



1. **Leading developer of solid-state battery materials**
   Positioned at the critical materials layer of next-gen batteries

2. **Capital-light partner model**
   Provides electrolytes to OEMs and Tier 1 battery manufacturers rather than competing as a cell manufacturer, supported by a strong balance sheet

3. **Differentiated manufacturing**
   Designed for scalability, yield, lower dry-room burden, and lower capital intensity relative to dry processing

4. **Integrated electrolyte and cell feedback loop**
   Drives chemistry improvements and facilitates customer adoption

5. **Validated by global partners**
   Including BMW, SK On, and Samsung SDI, with activity in the United States, Germany, and South Korea

Solid Power at a Glance

An industry-leading developer of next-generation all-solid-state battery technology

Founded **2011**	**~235** employees	Nasdaq: **SLDP**
$419.3M liquidity[1]	**$582.7M** market capitalization[1]	**Debt-free** balance sheet[1]

Strategic Partners

BMW · SAMSUNG SAMSUNG SDI · SK on

Strong IP Position[2]

- **>25** issued US patents
- **>100** pending US patent applications
- **>120** non-US and PCT patents and applications
- Trade secrets and know-how

Operating Footprint

SP1 – Louisville, Colorado, USA
HQ; pilot cell production; cell R&D

SP2 – Thornton, Colorado, USA
Pilot electrolyte production; Electrolyte Innovation Center (EIC); cell test

Seoul, South Korea
Local office integrated with the Asian battery ecosystem

1. As of June 30, 2026
2. As of August 3, 2026

Solid Power

Market Problem

Meeting future demand will require more than the incremental improvements lithium-ion batteries can offer

Lithium-Ion Today

- **Benchmark** for cost, scale and manufacturability
- Yet gains are increasingly incremental, suggesting **little room for improvement**
- Meanwhile, **global battery demand is expected to grow meaningfully**[1]

Incremental improvements may extend lithium-ion's relevance in the short term...

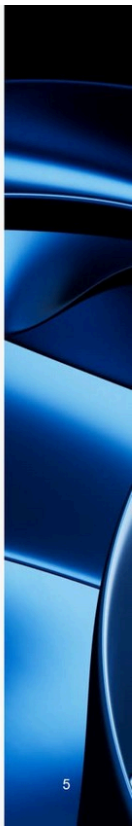
Solid-State Solution

We believe sulfide-based all-solid-state batteries (ASSBs) offer an ideal balance of performance and mass production potential

ASSB's Potential

- **New battery technology** replacing liquid or gel electrolyte
- Potential for **step-change improvements** in performance
- Well positioned to address evolving battery needs **across future applications**

...but markets need batteries that can meet demand and performance needs in the long term



1. McKinsey: Battery 2030

Solid Power

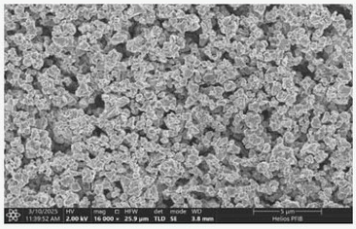
Why Solid-State Batteries

Technology designed to meet the demand and performance needs of the future

Solid-State Batteries Offer Potential Performance Improvements

Solid electrolyte used in ASSB





Energy Density	Battery Life	Charging Speed	Safety

Using Existing Battery Manufacturing

Sulfide-based chemistry can leverage **much of the existing** lithium-ion production infrastructure

1. **Uses established equipment base**
2. **Access to scale and supply advantages**
3. **High manufacturability and cost efficiencies**

Estimated
70 – 80%

Of conventional lithium-ion / roll-to-roll process retained

Solid Power is developing **sulfide-based solid electrolyte**, designed to offer a **compelling balance of performance and manufacturability**

Solid Power

Why Sulfide-Based Chemistry

Industry leaders are choosing sulfide-based chemistries for their solid-state programs, where Solid Power is a leading technology provider

Market Technology of Choice: Sulfide ASSB

We believe sulfides offer the best balance of **performance and mass production attributes** for ASSB chemistries: **manufacturable at scale**, **superior ionic conductivity**, and **compatible with leading ASSB cell configurations**



Source: PEM | RWTH Aachen University

Value Chain Players Pursuing Sulfide-Based Chemistries

Materials Suppliers	Cell Manufacturers	Automotive OEMs
Solid Power	SAMSUNG SDI	BMW, Ford
POSCO FUTURE M	SK on	Hyundai, Honda
Mitsui Kinzoku	LG Energy Solution	Toyota, BYD
Lotte Energy Materials, Idemitsu	Panasonic	Kia, Nissan, NIO
EcoPro	CATL, Factorial	Mercedes-Benz, Stellantis

Source: Teneo internal research

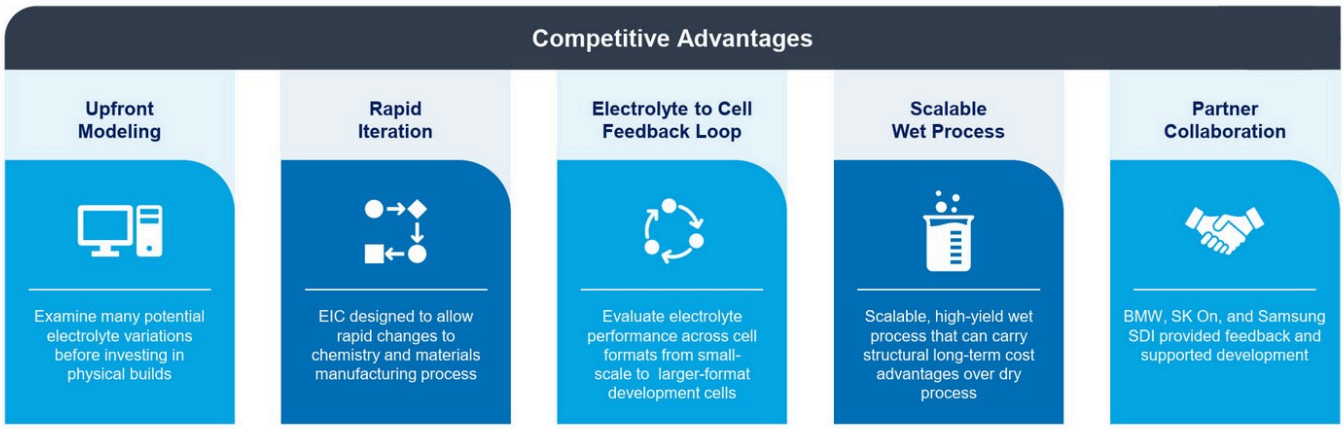
While **EVs represent the near-term commercial opportunity**, Solid Power's solid-state technology is designed to enable a **broad range of battery applications over time**

Solid Power

Why Solid Power

Solid Power's development and manufacturing platform combines speed, technical agility, and capital efficiency

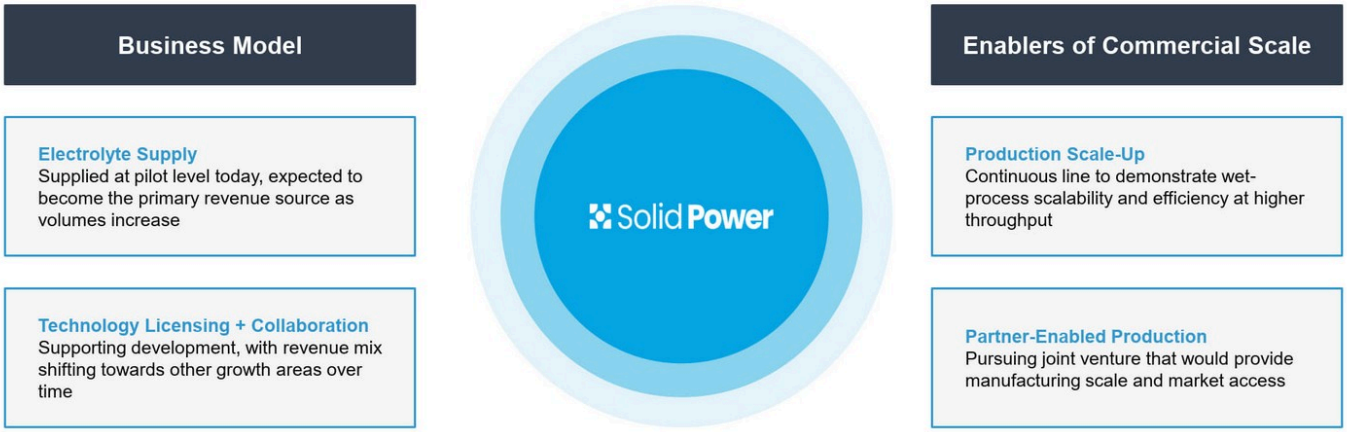
Solid Power can **turn cell-level learnings into electrolyte improvements**, de-risking ahead of commercial scale



Our industry-leading innovation capabilities, strong liquidity, and disciplined capital deployment allow us to explore sulfide-based chemistry while being responsive to future technology shifts

Business Model

Revenue is transitioning from licensing and development collaborations to electrolyte production and sales



Solid Power supplies electrolyte to cell manufacturers **rather than competing with them**

Partner and Ecosystem Integration

Solid Power has advanced its technology through multiple partner pathways across the global battery ecosystem

Automotive Test Vehicles

Solid Power cell technology licensed by BMW, with prototype cell line in Germany; introduced i7 test vehicle featuring Solid Power cells



Electrolyte Supply

Evaluated electrolyte for use in EVs and other potential applications of ASSB technologies



Cell Technology

Solid Power cell technology licensed by SK On, with pilot cell line commissioned in South Korea



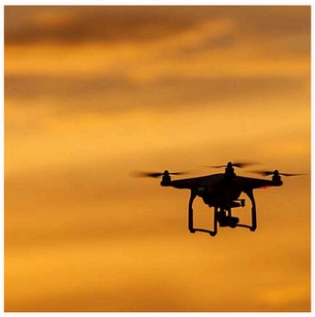
ASSBs may address challenges in next-gen electrified industries

Superior battery performance can give innovators the edge to lead their markets

Electric Vehicles	Robotics	Defense & Aviation	Off Highway / Mining, Oil & Gas
Range and charge time drive consumer purchase decisions	Battery weight limits balance, payload and uptime	Mission-critical requirements for weight, endurance and safety drive high willingness to pay	Large market where temperatures can exceed what lithium-ion can handle
ASSBs may improve range and charge faster	**ASSBs may cut weight and improve balance**	**ASSBs may fly farther with greater payload**	**ASSBs may operate in harsh conditions and improve safety**









With 25+ U.S. patents, 100+ U.S. patent applications and 120+ global patents and applications, our technology development roadmap for EVs is building a foundation of knowledge that may be transferable across multiple high-value applications

South Korea: Strategic Commercialization Hub

Proximity to leading battery manufacturers, partner programs, and potential production opportunities support commercialization



We are already on the ground

Solid Power's Korean presence supports local engagement with regional battery manufacturers and partners



Access to customer ecosystem

Korea is home to leading battery manufacturers and advanced cell development activity



Potential production pathway

Solid Power is evaluating potential partners for commercial-scale electrolyte production in Korea



Complements U.S. platform

U.S. operations and Department of Energy-supported expansion remain core to Solid Power's technology and commercialization roadmap

Scaling Production to Commercial Readiness

Solid Power is building the foundation needed to transition from pilot-scale electrolyte validation to commercial supply

Phase 1 – Today
Pilot Validation

- 30 MT annual capacity from two pilot electrolyte manufacturing lines
- Customer sampling and partner evaluation underway
- Feedback from cell development enables electrolyte performance improvements

Phase 2 – 2026
Scale-up

- Expect to reach 75 MT total annual capacity by YE 2026 with the continuous pilot line
- Expect to announce a joint venture by YE 2026 for commercial-scale electrolyte production in Korea
- Begin validation of wet-process production at higher throughput
- Expect to complete ISO 9001 certification by year-end, supporting commercial readiness

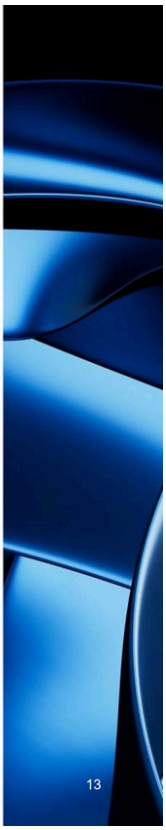
Phase 3 – 2027+
Commercial Readiness

- Anticipate progressing toward 500MT pre-commercial electrolyte production in Korea
- Plan to support partner qualification and pilot production programs
- Intend to secure electrolyte supply model for OEMs and battery manufacturers

Phase 4
Revenue & Profitability

- Develop a 2,000-plus-MT commercial scale plant, corresponding to approximately 4 GWh of battery production
- A plant of this scale is expected to support meaningful volume and revenue
- Profitability is expected to depend on key factors such as stacking repeat production units to reach larger volumes and achieve manufacturing efficiencies

Solid Power



Path to Cost Leadership

Cost per kilogram is expected to decline as production scales from pilot to commercial

Drivers of Cost Reduction

Raw Material Costs
Lower precursor costs through supplier scale-up and strategic sourcing

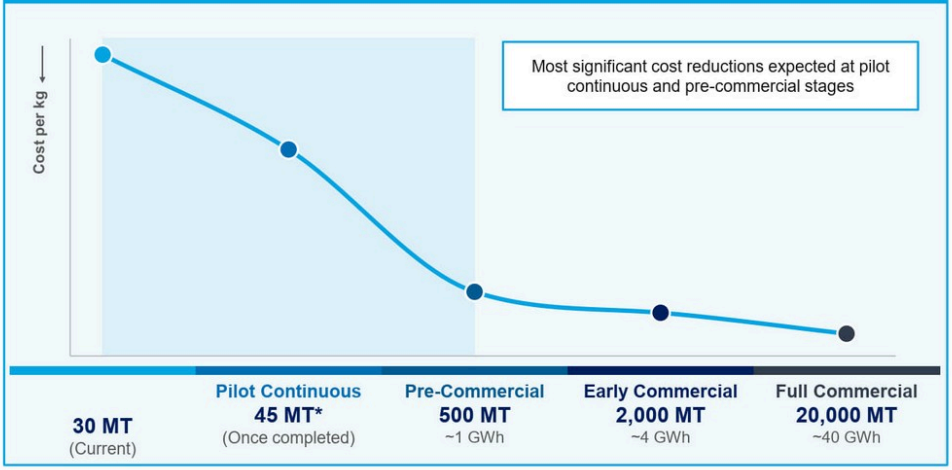
Continuous Manufacturing
Improved efficiency, throughput, and quality versus batch production

Economies of Scale
Higher volumes reduce fixed costs per unit and increase purchasing leverage

Process Yield
Higher yields reduce material consumption, waste, and unit costs

Strategic Partnerships
Collaboration accelerates scale and strengthens cost competitiveness

Illustrative Electrolyte Cost per Kilogram



30 MT	Pilot Continuous	Pre-Commercial	Early Commercial	Full Commercial
(Current)	45 MT* (Once completed)	500 MT ~1 GWh	2,000 MT ~4 GWh	20,000 MT ~40 GWh

*Total Thornton expected capacity is 75 MT/y, combining the 30 MT batch and 45 MT continuous lines.
Illustrative only. The curve shows expected direction, not magnitude, and is not a forecast of cost, price, timing or output. Battery production equivalents assume 0.5 kg of electrolyte per kWh.

Financial Position Supports Commercialization Runway

Solid Power's disciplined decisions support its ability to reach commercialization

Financial Foundation

$419.3M*
total liquidity

No debt
financing

Department of Energy
grant support

Financial
flexibility

* As of June 30, 2026

Capital Priorities

01 **Strategic cash investment**
2026 cash investment expected at $85M-$100M, down from prior years' guidance

02 **Maintaining expense discipline**
Ongoing review of spend, accountability, and operating efficiencies

03 **Leveraging external funding**
DOE grant, potential partnership for commercial production, and other opportunities

04 **Preserving financial flexibility**
Opportunistic use of capital markets as conditions allow

Executive Leadership Team

Deep technical, strategic, operational, and public company experience



JOHN VAN SCOTER

Chief Executive Officer, President, and Director

- Extensive C-level technology and public board experience
- Successful track record developing and commercializing technologies



LINDA HELLER

Chief Financial Officer, Treasurer, and Secretary

- 30+ years of financial leadership experience
- Broad public company experience across multiple industries



JOSH BUETTNER-GARRETT

Chief Technology Officer

- Deep experience and thought leader in energy storage and battery R&D
- 12+ years at Solid Power



LAUREN MCCABE

EVP, Product Development and Delivery

- 20+ years of leadership experience in Fortune 50, private sector, and U.S. Navy
- Experience overseeing enterprise execution, business transformation, and operational strategy across global functions



ANDREAS MAIER, PH.D.

Country Manager, Solid Power Korea Co., Ltd.

- 17+ years of experience in the European and Korean battery industries
- Experience driving business development initiatives to align operational capabilities with strategic goals



BERISLAV BLIZANAC, PH.D.

EVP, Strategic Technical Advisor

- 20+ years of experience in electromechanical conversion devices, materials science, and commercial technology development
- 10+ years of experience developing Li-ion cells

Solid Power