

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Buettner-Garrett Joshua</u> (Last) (First) (Middle) C/O SOLID POWER, INC. 486 S PIERCE AVE., SUITE E (Street) LOUISVILLE CO 80027 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Solid Power, Inc. [SLDP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Technology Officer
	3. Date of Earliest Transaction (Month/Day/Year) 03/02/2023	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/02/2023		A		161,493 ⁽¹⁾	A	\$0	211,952	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Stock Option (Right to Buy)	\$3.11	03/02/2023		A		349,089		(2)	03/02/2033	Common Stock	\$0	349,089	D	

Explanation of Responses:

- Each restricted stock unit represents a contingent right to receive one share of the underlying common stock of the Issuer. The restricted stock units will vest as to 25% of the granted number on March 2, 2024, and the remaining 75% of the granted number will vest in 12 equal quarterly installments commencing on March 31, 2024, and thereafter at the end of each fiscal quarter of the Issuer, subject to the reporting person continuing to be a service provider (as defined in the Issuer's 2021 Equity Incentive Plan) through the applicable vesting date.
- The stock option will vest as to 25% of the shares of the Issuer's common stock underlying the grant on March 2, 2024, and will vest as to the remaining 75% of the shares underlying the grant in 12 equal quarterly installments commencing on March 31, 2024, and thereafter at the end of each fiscal quarter of the Issuer, subject to the reporting person continuing to be a service provider (as defined in the Issuer's 2021 Equity Incentive Plan) through the applicable vesting date.

/s/ James Liebscher, attorney-
in-fact on behalf of Joshua Buettner-Garrett 03/03/2023

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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