

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>Decarbonization Plus Acquisition Sponsor III LLC</u> (Last) (First) (Middle) C/O RIVERSTONE HOLDINGS LLC 712 FIFTH AVENUE, 36TH FLOOR (Street) NEW YORK NY 10019 (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 <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 12/08/2021	
	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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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	Title	Amount or Number of Shares					
Warrants (right to buy)	\$11.5	12/08/2021		J				7,367,353	03/26/2022	(1)	Class A Common Stock	7,367,353	\$1.5	7,367,353	I	See footnote(2)(3)

1. Name and Address of Reporting Person*
Decarbonization Plus Acquisition Sponsor III LLC
 (Last) (First) (Middle)
 C/O RIVERSTONE HOLDINGS LLC
 712 FIFTH AVENUE, 36TH FLOOR
 (Street)
 NEW YORK NY 10019
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
RIVERSTONE HOLDINGS LLC
 (Last) (First) (Middle)
 C/O RIVERSTONE HOLDINGS LLC
 712 FIFTH AVENUE, 36TH FLOOR
 (Street)
 NEW YORK NY 10019
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
LEUSCHEN DAVID M
 (Last) (First) (Middle)
 C/O RIVERSTONE HOLDINGS LLC
 712 FIFTH AVENUE, 36TH FLOOR
 (Street)
 NEW YORK NY 10019
 (City) (State) (Zip)

1. Name and Address of Reporting Person*		
LAPEYRE PIERRE F JR		
(Last)	(First)	(Middle)
C/O RIVERSTONE HOLDINGS LLC		
712 FIFTH AVENUE, 36TH FLOOR		
(Street)		
NEW YORK	NY	10019
(City) (State) (Zip)		

Explanation of Responses:

- The warrants will expire on December 8, 2026, five years after the completion of the issuer's initial business combination which occurred on December 8, 2021, or earlier upon redemption or liquidation.
- These warrants represent warrants held by Decarbonization Plus Acquisition Sponsor III LLC that were acquired pursuant to the private placement warrants purchase agreement, dated March 23, 2021. David M. Leuschen and Pierre F. Lapeyre, Jr. are the managing directors of Riverstone Holdings LLC, which controls Decarbonization Plus Acquisition Sponsor III LLC.
- Each of Riverstone Holdings LLC, Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by Decarbonization Plus Acquisition Sponsor III LLC. Each such entity or person disclaims any such beneficial ownership of such securities except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for purposes of Section 16 or for any other purpose.

Remarks:

Decarbonization Plus Acquisition Sponsor III LLC, /s/ Peter Haskopoulos, Managing Director	12/10/2021
Riverstone Holdings LLC, /s/ Peter Haskopoulos, Authorized Person	12/10/2021
David M. Leuschen, /s/ Peter Haskopoulos, Attorney-in-fact	12/10/2021
Pierre F. Lapeyre, Jr. /s/ Peter Haskopoulos, Attorney-in-fact	12/10/2021
** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.