

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

1. Name and Address of Reporting Person* <u>RA CAPITAL MANAGEMENT, L.P.</u>  (Last) (First) (Middle) 200 BERKELEY STREET, 18TH FLOOR  (Street) BOSTON MA 02116  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Solid Biosciences Inc. [ SLDB ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 06/07/2022	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**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
Director Stock Option (Right to Buy)	\$0.625	06/07/2022		A		51,000		(2)	06/07/2032	Common Stock	51,000	\$0	51,000	I	See footnotes <sup>(1)(2)(3)</sup>

1. Name and Address of Reporting Person\*  
RA CAPITAL MANAGEMENT, L.P.  
 (Last) (First) (Middle)  
 200 BERKELEY STREET, 18TH FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
RA Capital Healthcare Fund LP  
 (Last) (First) (Middle)  
 C/O RA CAPITAL MANAGEMENT, L.P.  
 200 BERKELEY STREET, 18TH FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Kolchinsky Peter  
 (Last) (First) (Middle)  
 C/O RA CAPITAL MANAGEMENT, L.P.  
 200 BERKELEY STREET 18TH FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

(City)	(State)	(Zip)
1. Name and Address of Reporting Person <sup>*</sup>		
<a href="#">Shah Rajeev M.</a>		
(Last)	(First)	(Middle)
<a href="#">C/O RA CAPITAL MANAGEMENT, L.P.</a>		
<a href="#">200 BERKELEY STREET 18TH FLOOR</a>		
(Street)		
<a href="#">BOSTON</a>	<a href="#">MA</a>	<a href="#">02116</a>
(City)	(State)	(Zip)

**Explanation of Responses:**

1. RA Capital Management, L.P. (the "Adviser") is the investment manager for RA Capital Healthcare Fund, L.P. (the "Fund"). The general partner of the Adviser is RA Capital Management GP, LLC (the "Adviser GP"), of which Dr. Peter Kolchinsky and Mr. Rajeev Shah are the managing members. The Adviser, the Adviser GP, Dr. Kolchinsky, and Mr. Shah disclaim beneficial ownership of any of the reported securities, except to the extent of their pecuniary interest therein.
2. This option was granted on June 7, 2022 and vests in full on the earlier to occur of the one-year anniversary of the grant date and immediately prior to the issuers next annual meeting of stockholdings occurring after the grant date and will vest automaticall as to 100% of the unvested portion of such option upon specified change in control events.
3. Under Mr. Shah's arrangement with the Adviser, Mr. Shah holds the option for the benefit of the Fund. Mr. Shah is obligated to turn over to the Adviser any net cash or stock received upon exercise of the option, which will offset advisory fees owed by the Fund. The Reporting Persons therefore disclaim beneficial ownership of the option and underlying common stock except to the extent of their pecuniary interest.

**Remarks:**

Mr. Rajeev Shah, a Managing Partner of the Adviser, serves on the Issuer's board of directors.

[/s/ Peter Kolchinsky, Manager of RA Capital Management, L.P.](#) [06/09/2022](#)

[/s/ Peter Kolchinsky, Manager of RA Capital Healthcare Fund GP, LLC, the General Partner of RA Capital Healthcare Fund, L.P.](#) [06/09/2022](#)

[/s/ Peter Kolchinsky, individually.](#) [06/09/2022](#)

[/s/ Rajeev Shah, individually.](#) [06/09/2022](#)

\*\* 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.**