SEC For	rm 4																		
FORM 4 UNITED) STA	STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549											OMB APPROVAL			
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).					ed pu	irsuan	t to Section	on 16(a)	of the Se	ecuriti	NEFICIA ies Exchang	-	RSHIP			MB Number: 3235-0287 stimated average burden purs per response: 0.5			
1. Name and Address of Reporting Person [*] SMITH IAN F					2.	Issue	Name a	nd Ticke	er or Trad	ling S	Symbol	(Che	(Check all applicable) X Director			10% Owner			
	O SOLID BIOSCIENCES INC.				3. Date of Earliest Transaction (Month/Day/Year) 01/03/2023									Officer (give title Other (specify below) below)				pecify	
500 RUTHERFORD AVENUE, THIRD FLC (Street) CHARLESTOWN MA 02129				чК 	Line) X Form fil									int/Group Filing (Check Applicable ed by One Reporting Person ed by More than One Reporting			ו		
(City)	(5	State)	(Zip)																
				saction 2A. D Exec h/Day/Year) if any			A. Deemed kecution Date,		DIS action (Instr.	4. Securities Acquired (A Disposed Of (D) (Instr. 3,		- d (A) or	5. Amoun Securities Beneficia Owned Fo	s Ily ollowing	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
				01/02)3/2023				Code	v	Amount	(A) or (D)	Price (1)	Reported Transacti (Instr. 3 a	on(s) nd 4)	D		(Instr. 4)	
Common	Stock		Table II -	l Deriva	tive	Sec			lired, D		, í	or Bene	ficially	,	070				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, 4. Co	4. Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercia Expiration Dat (Month/Day/Ye		isable and te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbo derivativ Securitie Beneficia Owned Followin Reported Transact	re es ally g d	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Ca	ode	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)				
Restricted Stock Units	(1)	01/03/2023]	М			1,620	(2)		(2)	Common Stock	1,620	\$0.00	0		D		
Stock Option (Right to	\$5.62	01/03/2023		1	м	70,796		(3)		01/03/2033	Common Stock	70,796	\$0.00	\$0.00 70,790		D			

Explanation of Responses:

(4)

1. Restricted stock units convert into common stock on a one-for-one basis.

01/03/2023

2. The restricted stock units were granted on January 3, 2022 and vested in equal quarterly installments beginning three months from the date of the grant, with the final installment vesting 12 months from the date of the grant.

62,278

(3)

3. The Smith RSUs (as defined in footnote 4) and this option (together with the Smith RSUs, the "Smith Equity Awards") were granted on January 3, 2023 (the "Grant Date") and vest in equal quarterly installments with the first installment vesting three months from the Grant Date and the final installment vesting date being the date that is 12 months from the Grant Date; provided that in the event of the early termination of the First Amendment to Executive Chair Agreement between the Issuer and the reporting person (the "Smith Agreement") prior to the expiration of the Term (as defined in the Smith Agreement) and/or a change in control of the Issuer, the Smith Equity Awards shall accelerate in full.

4. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock (the "Smith RSUs").

Remarks:

Buy) Restricted

Stock Units

> <u>/s/ David Tyronne Howton as</u> <u>attorney-in-fact for Ian F. Smith</u>

62,278

\$0.00

Commo

Stock

(3)

01/05/2023

62,278

D

** 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).

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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.