FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, I	D.C.	20549	
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STATEMENT	OF CHANGES	IN RENEFIC	IAL OWNER

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

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

Name and Address of Reporting Person*     Consylman Gina				2. Issuer Name and Ticker or Trading Symbol ASSEMBLY BIOSCIENCES, INC. [ ASMB				IB (Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner						
(Last)	(Fi	rst)	(Middle)									Officer below)	(give title	Othe belov	(specify
C/O ASSEMBLY BIOSCIENCES, INC. 331 OYSTER POINT BLVD., FOURTH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 05/25/2022										
(Street) SOUTH FRANCI	- ('	A	94080	4.	If Amer	ndment, [	Oate (	of Original File	ed (Month/Da	ay/Year)	Line	) <mark>X</mark> Form fi	led by One led by More	Filing (Check Reporting Per e than One Re	son
(City)	(S	tate)	(Zip)												
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
Date		ransaction e onth/Day/Y	Execution Date,		Code (Instr. 5)					6. Ownership Form: Direct (D) or Indirect g (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)		(111511.4)	
		٦	Table II - Der (e.ç					uired, Dis , options,				Owned			·
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/Yea	Code	Fransaction of Code (Instr. Derivative		6. Date Exerc Expiration Da (Month/Day/Y	Date of Securities		es g Security	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$1.69	05/25/2022		A		20,000		(1)	05/25/2032	Common Stock	20,000	\$0.00	20,000	D	

## **Explanation of Responses:**

1. Grant of stock options. The stock options vest, assuming continuous service, upon the earlier of (1) May 25, 2023 and (2) the date of the Issuer's 2023 annual meeting of stockholders.

## Remarks:

/s/ John O. Gunderson, as 05/27/2022 Attorney-in-Fact

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.