FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
houre por roeponeo:	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

					2. Issuer Name and Ticker or Trading Symbol Evelo Biosciences, Inc. [ EVLO ]								onship of Reporti Ill applicable) Director Officer (give ti	,	10% (	wner (specify below)	
(Last) (First) (Middle) C/O EVELO BIOSCIENCES, INC. 620 MEMORIAL DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 01/27/2021							C	hief Medic	al Officer			
(Street) CAMBRIDGE (City)	MA (State)	02 (Zi	139 p)		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individ	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Da la				Date	ansaction hth/Day/Ye	2A. Deemed Execution Date, r) if any			rities Acquired (A) or Dispos tr. 3, 4 and 5)		isposed Of	Beneficially Own	Amount of Securities neficially Owned Indirection		Indirect		
,,,			(			(Month/Day/Year)		v	Amount	(A) or (D) Price		Price	Transaction(s) (li and 4)		uoc (i) (ou	Ownership (Instr. 4)	
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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (In		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 Se Underlying Derivative Se 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	Ownership Form: Dire	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V (A)	(D)	Date Exercisab		piration ite	n   r		Amount or Number of Shares		Reported Transaction (Instr. 4)	1` ′		
Stock Option (Right to Buy)	\$16.65	01/27/2021		A		96,500		(1)	01/	/27/2031	Comr	non Stock	96,500	\$0	96,500	D	

### Explanation of Responses:

1. These options will vest in forty-eight (48) substantially equal installments at the end of each monthly anniversary of the date of grant, subject to continued employment on such dates.

Exhibit 24 - Power of Attorney

/s/ Daniel S. Char, Attorney-in-Fact for 01/29/2021

Duncan McHale

\*\* 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.

## POWER OF ATTORNEY

With respect to holdings of and transactions in securities issued by Evelo Biosciences, Inc. (the "Company"), the undersigned hereby constitute 1.prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the United States Securities and Exchange Commission 2.execute for and on behalf of the undersigned, Forms 3, 4, and 5 in accordance with Section 16 of the Securities Exchange Act of 1934, as amed 3.do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Fo 4.take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of beneform undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assured this Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respective IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 29 day of January 2021.

Signature: /s/ Duncan McHale Print Name: Duncan McHale

Schedule A Individuals Appointed as Attorney-in-Fact with Full Power of Substitution and Resubstitution Daniel S. Char Xiaoli (Jacqueline) Liu Olger (Gary) Bostanxhi