UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of

the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): June 9, 2022

EVELO BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 001-38473 (Commission File Number) 46-5594527 (I.R.S. Employer Identification No.)

620 Memorial Drive Cambridge, Massachusetts 02139 (Address of principal executive offices) (Zip Code)

(617) 577-0300 (Registrant's telephone number, including area code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the	he appropriate box below if the Form 8-K filing	is intended to simultaneously satisfy the	filing obligation of the registrant under any of the				
followir	ng provisions:						
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)						
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)						
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))						
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))						
Securities registered pursuant to Section 12(b) of the Act:							
	Title of each class	<u>Trading Symbol(s)</u>	Name of each exchange on which registered				
	Common Stock,	EVLO	Nasdaq Global Select Market				
	\$0.001 par value per share						
	by check mark whether the registrant is an emer or Rule 12b-2 of the Securities Exchange Act		e 405 of the Securities Act of 1933 (§230.405 of this				
Emergir	ng growth company ⊠						

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new

or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 5.07. Submission of Matters to a Vote of Security Holders.

On June 9, 2022, Evelo Biosciences, Inc. (the "Company") held its Annual Meeting of Stockholders. A total of 44,517,646 shares of common stock were present or represented by proxy at the meeting, representing approximately 82.97% of the Company's outstanding common stock as of the April 12, 2022 record date. The following are the voting results for the proposals considered and voted upon at the meeting, all of which were described in the Company's definitive proxy statement filed with the Securities and Exchange Commission on April 26, 2022.

Item 1 — Election of three Class I directors to serve until the 2025 Annual Meeting of Stockholders, and until their respective successors have been duly elected and qualified.

NOMINEES	Votes FOR	Votes WITHHELD	Broker Non-Vote
Jose-Carlos Gutiérrez-Ramos, Ph.D.	38,301,346	1,219,170	4,997,130
Iain B. McInnes, M.B.Ch.B., Ph.D.	39,477,082	43,434	4,997,130
Theodose Melas-Kyriazi	34,111,851	5,408,665	4,997,130

Item 2 — Ratification of the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the year ending December 31, 2022.

Votes FOR	Votes AGAINST	Votes ABSTAINED	Broker Non-Vote
44,514,964	342	2,340	0

Based on the foregoing votes, Drs. Gutiérrez-Ramos and McInnes and Mr. Melas-Kyriazi were elected as Class I directors and Item 2 was approved.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EVELO BIOSCIENCES, INC.

Date: June 9, 2022 By: /s/ Daniel S. Char

Daniel S. Char

General Counsel & Secretary