
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934
(Amendment No. 1)*

Lumos Pharma, Inc.
(Name of Issuer)

Common Stock, par value \$0.01 per share
(Title of Class of Securities)

651511107
(CUSIP Number)

Robert Liptak
Clarus Ventures, LLC
314 Main Street, 15th Floor
Cambridge, MA 02142
(617) 949-2200

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 27, 2023
(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAMES OF REPORTING PERSONS Clarus Lifesciences III, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
	8	SHARED VOTING POWER 0
	9	SOLE DISPOSITIVE POWER 385,683
	10	SHARED DISPOSITIVE POWER 0
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 385,683	
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN	

1	NAMES OF REPORTING PERSONS Clarus Ventures III GP, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
	8	SHARED VOTING POWER 0
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN	

1	NAMES OF REPORTING PERSONS Blackstone Clarus III L.L.C.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO	

1	NAMES OF REPORTING PERSONS Blackstone Holdings II L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Quebec, Canada	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
	8	SHARED VOTING POWER 0
	9	SOLE DISPOSITIVE POWER 385,683
	10	SHARED DISPOSITIVE POWER 0
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 385,683	
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN	

1	NAMES OF REPORTING PERSONS Blackstone Holdings I/II GP L.L.C.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
	8	SHARED VOTING POWER 0
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	10	SHARED DISPOSITIVE POWER 0
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO	

1	NAMES OF REPORTING PERSONS Blackstone Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO	

1	NAMES OF REPORTING PERSONS Blackstone Group Management L.L.C.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
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12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO	

1	NAMES OF REPORTING PERSONS Stephen A. Schwarzman	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(D) OR 2(E) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 385,683
	8	SHARED VOTING POWER 0
	9	SOLE DISPOSITIVE POWER 385,683
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.9%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) IN	

Item 1. Security and Issuer

This Amendment No. 1 to Schedule 13D (“Amendment No. 1”) amends and supplements the statement on Schedule 13D originally filed with the United States Securities and Exchange Commission (the “SEC”) on March 30, 2020 (as amended, the “Schedule 13D”) related to the common stock, par value \$0.01 per share (the “Common Stock”) of Lumos Pharma, Inc. (f/k/a NewLink Genetics Corporation), a Delaware corporation (the “Issuer”). The address of the principal executive office of the Issuer is 4200 Marathon Blvd #200, Austin, Texas 78756.

The Items below amend the information disclosed under the corresponding Items of the Schedule 13D as described below. Except as specifically provided herein, this Amendment No. 1 does not modify any of the information previously reported in the Schedule 13D. Capitalized terms used but not defined herein shall have the meanings attributed to them in the Schedule 13D.

Item 2. Identity and Background

Items 2 (a)-(c) of the Schedule 13D are hereby supplemented as follows:

The Blackstone Group Inc. is now known as Blackstone Inc. Blackstone Inc. is a Delaware corporation. Information regarding each director and executive officer of Blackstone Inc. is set forth on the updated Schedule I attached hereto. The principal business of Blackstone Group Management L.L.C. is performing the functions of, and serving as, the sole holder of the Series II preferred stock of Blackstone Inc.

Item 5. Interest in Securities of the Issuer

Items 5 (a)-(c) and (e) of the Schedule 13D are hereby amended and restated as follows:

(a) and (b) Calculations of the percentage of beneficial ownership in this Schedule 13D are based on 7,914,582 shares of Common Stock outstanding as of November 2, 2023, as set forth in the Issuer’s Quarterly Report on Form 10-Q filed by the Issuer on November 7, 2023

The aggregate number and percentage of the Common Stock beneficially owned by each Reporting Person and, for each Reporting Person, the number of shares as to which there is sole power to vote or to direct the vote, shared power to vote or to direct the vote, sole power to dispose or to direct the disposition, or shared power to dispose or to direct the disposition are set forth on rows 7 through 11 and row 13 of the cover pages of this Schedule 13D and are incorporated herein by reference.

As of the date hereof, Clarus Lifesciences III, L.P. (the “Fund”) directly holds 385,683 shares of Common Stock.

Clarus Ventures III GP, L.P. is the general partner of the Fund. Blackstone Clarus III L.L.C. is the general partner of Clarus Ventures III GP, L.P. The sole member of Blackstone Clarus III L.L.C. is Blackstone Holdings II L.P. The general partner of Blackstone Holdings II L.P. is Blackstone Holdings I/II GP L.L.C. The sole member of Blackstone Holdings I/II GP L.L.C. is Blackstone Inc. The sole holder of the Series II preferred stock of Blackstone Inc. is Blackstone Group Management L.L.C. Blackstone Group Management L.L.C. is wholly-owned by Blackstone’s senior managing directors and controlled by its founder, Stephen A. Schwarzman.

Neither the filing of this Schedule 13D nor any of its contents shall be deemed to constitute an admission that any Reporting Person is the beneficial owner of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose and each of the Reporting Persons expressly disclaims beneficial ownership of such shares of Common Stock.

(c) Except as set forth below, which presents information as of 4:30 p.m. Eastern on November 27, 2023, none of the Reporting Persons has effected any transaction in Common Stock during the past 60 days.

The following shares of Common Stock held by the Fund were sold in multiple open market sale transactions as described below.

<u>Date</u>	<u>Number of Shares Sold</u>	<u>Weighted Average Price Per Share</u>	<u>Price Range per Share Low</u>	<u>Price Range per Share High</u>
11/9/2023	12,085	\$ 3.794801	\$ 3.765000	\$ 3.815000
11/14/2023	17,948	\$ 3.110386	\$ 3.100000	\$ 3.200000
11/15/2023	6,499	\$ 3.101933	\$ 3.100000	\$ 3.137500
11/17/2023	200	\$ 3.100000	N/A	N/A
11/20/2023	500	\$ 3.100000	N/A	N/A
11/21/2023	13,642	\$ 3.100654	\$ 3.100000	\$ 3.120000
11/22/2023	211	\$ 3.100000	N/A	N/A
11/24/2023	10,206	\$ 3.100127	\$ 3.100000	\$ 3.135000
11/27/2023	21,171	\$ 3.124428	\$ 3.100000	\$ 3.200000

The Reporting Persons undertake to provide, upon request of the staff of the Securities and Exchange Commission, full information regarding the number of shares of Common Stock sold at each separate price within the price ranges set forth on the table above.

(e) Following the sale of securities described herein, the Reporting Persons no longer beneficially own more than 5% of the outstanding Common Stock.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: November 29, 2023

CLARUS LIFESCIENCES III, L.P.

By: Clarus Ventures III GP, L.P., its general partner
By: Blackstone Clarus III, LLC, its general partner

By: /s/ Omar Rehman
Name: Omar Rehman
Title: Authorized Signatory

CLARUS VENTURES III GP, L.P.

By: Blackstone Clarus III, LLC, its general partner

By: /s/ Omar Rehman
Name: Omar Rehman
Title: Authorized Signatory

BLACKSTONE CLARUS III L.L.C.

By: /s/ Omar Rehman
Name: Omar Rehman
Title: Authorized Signatory

BLACKSTONE HOLDINGS II L.P.

By: Blackstone Holdings I/II GP L.L.C., its general partner

By: /s/ Tabea Hsi
Name: Tabea Hsi
Title: Senior Managing Director

BLACKSTONE HOLDINGS I/II GP L.L.C.

By: Blackstone Inc., its sole member

By: /s/ Tabea Hsi
Name: Tabea Hsi
Title: Senior Managing Director

BLACKSTONE INC.

By: /s/ Tabea Hsi
Name: Tabea Hsi
Title: Senior Managing Director

BLACKSTONE GROUP MANAGEMENT L.L.C.

By: /s/ Tabea Hsi
Name: Tabea Hsi
Title: Senior Managing Director

SCHEDULE I

Executive Officers and Directors of Blackstone Inc.

The name and principal occupation of each director and executive officer of Blackstone Inc. are set forth below. The address for each person listed below is c/o Blackstone Inc., 345 Park Avenue, New York, New York 10154. All executive officers and directors listed are United States citizens other than The Right Honourable Brian Mulroney, who is a citizen of Canada.

OFFICERS:

<u>Name</u>	<u>Present Principal Occupation or Employment</u>
Stephen A. Schwarzman	Founder, Chairman and Chief Executive Officer of Blackstone Inc.
Jonathan D. Gray	President, Chief Operating Officer of Blackstone Inc.
Michael S. Chae	Chief Financial Officer of Blackstone Inc.
John G. Finley	Chief Legal Officer of Blackstone Inc.

DIRECTORS:

<u>Name</u>	<u>Present Principal Occupation or Employment</u>
Stephen A. Schwarzman	Founder, Chairman and Chief Executive Officer of Blackstone Inc.
Jonathan D. Gray	President, Chief Operating Officer of Blackstone Inc.
Kelly A. Ayotte	Former United States Senator from New Hampshire
Joseph P. Baratta	Global Head of Private Equity at Blackstone Inc.
James W. Breyer	Founder and Chief Executive Officer of Breyer Capital
Reginald J. Brown	Partner for the law firm, Kirkland & Ellis
Rochelle B. Lazarus	Chairman Emeritus & Former Chief Executive Officer, Ogilvy & Mather Worldwide
The Right Honourable Brian Mulroney	Senior Partner for the Montreal law firm, Norton Rose Fulbright Canada LLP
William G. Parrett	Retired CEO of Deloitte Touche Tohmatsu and retired Senior Partner of Deloitte (USA)
Ruth Porat	President and Chief Investment Officer; Chief Financial Officer of Alphabet Inc. and Google Inc.