## **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): December 16, 2024

# LanzaTech Global, Inc. (Exact name of registrant as specified in its charter)

	001-40282	92-2018969
tate or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
8045 Lamon Avenue, Suite 400 Skokie, Illinois		60077
(Address of principal executive offices)	)	(Zip Code)
(Regis	(847) 324-2400 trant's telephone number, including area	code)
(Former na	Not Applicable ume or former address, if changed since l	ast report)
		bligation of the registrant under any of the following
ommunication pursuant to Rule 425 under the	ne Securities Act (17 CFR 230.425)	
material pursuant to Rule 14a-12 under the	Exchange Act (17 CFR 240.14a-12)	
nencement communications pursuant to Rule	e 14d-2(b) under the Exchange Act (17 C	CFR 240.14d-2(b))
nencements communications pursuant to Ru	le 13e-4(c) under the Exchange Act (17	CFR 240.13e-4(c))
stered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbols	Name of each exchange on which registered
e Warrants, each whole warrant for one share of Common Stock at	LNZA LNZAW	The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC
		Rule 405 of the Securities Act of 1933 (§230.405 of this
	Skokie, Illinois  (Address of principal executive offices)  (Regis  (Former nature)  (Forme	Skokie, Illinois  (Address of principal executive offices)  (847) 324-2400 (Registrant's telephone number, including area  Not Applicable (Former name or former address, if changed since I propriate box below if the Form 8-K is intended to simultaneously satisfy the filing of sommunication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)  The material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)  The encement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12)  The encements communication

# Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

LanzaTech Global, Inc. (the "Company" or "LanzaTech") announced that Sushmita Koyanagi has been appointed to serve as Chief Accounting Officer of LanzaTech, effective as of December 16, 2024.

Ms. Koyanagi, age 47, is a seasoned finance professional with extensive experience in accounting, financial reporting, process improvement, and managing large teams. She has served in senior roles at Equity LifeStyle Properties, JP Morgan Chase, and Deloitte, and holds certifications as a CPA and Chartered Accountant. Her educational background includes a Master's in Accounting from Victoria University and a Bachelor of Accounting from Delhi University.

Concurrently, George Dimitrov, who has served as LanzaTech's Vice President of Finance, focused on accounting and financial reporting since 2015, has been appointed to the newly created role of Senior Vice President, Finance and Business Operations for LanzaTech Nutritional Protein (LNP). To capitalize on the estimated \$1 trillion alternative protein market, LanzaTech is enhancing its biorefining capabilities to produce LanzaTech Nutritional Protein (LNP), a microbial protein developed through its proprietary gas fermentation process. Mr. Dimitrov's extensive expertise and knowledge of LanzaTech's business is expected to significantly contribute to the success of this business offering.

Both Ms. Koyanagi and Mr. Dimitrov will report to LanzaTech's Chief Financial Officer, Geoff Trukenbrod.

In consideration of Ms. Koyanagi's appointment, the Company and Ms. Koyanagi have entered into an employment agreement. There are no other arrangements or understanding pursuant to which Ms. Koyanagi was selected as Chief Accounting Officer. There are no family relationships among any of the Company's directors or executive officers and Ms. Koyanagi. There are no related party transactions between the Company and Ms. Koyanagi reportable under Item 404(a) of Regulation S-K.

### **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.

Dated: December 16, 2024

### LANZATECH GLOBAL, INC.

By: /s/ Joseph Blasko

Name: Joseph Blasko

Title: General Counsel and Corporate Secretary