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): August 17, 2023

LanzaTech Global, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 8045 Lamon Avenue, Suite 400 Skokie, Illinois		001-40282 (Commission File Number)	92-2018969
			(I.R.S. Employer Identification No.)
		0	60077
	(Address of principal executive off	cices)	(Zip Code)
	(F	(847) 324-2400 Registrant's telephone number, including area	code)
	(Form	Not Applicable er name or former address, if changed since la	ist report)
	eck the appropriate box below if the Form 8-K is invisions:	ntended to simultaneously satisfy the filing ob	ligation of the registrant under any of the following
	Written communication pursuant to Rule 425 und	der 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-commencements communications pursuant t	o Rule 13e-4(c) under the Exchange Act (17 C	CFR 240.13e-4(c))
Sec	curities registered pursuant to Section 12(b) of the	Act:	
	Title of each class	Trading Symbols	Name of each exchange on which registered
F	ommon Stock, par value \$0.0001 per share Redeemable Warrants, each whole warrant ercisable for one share of Common Stock at an exercise price of \$11.50	LNZA LNZAW	The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC
\boxtimes	Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).		
	If an emerging growth company, indicate by cheenew or revised financial accounting standards pro		the extended transition period for complying with any nge Act.

Item 8.01. Other Event.

LanzaTech Global, Inc. (Nasdaq: LNZA) announced the promotion of Chad Thompson to Chief People Officer. Mr. Thompson joined LanzaTech in October 2022 from Chevron with extensive experience in building and leading people operations at public companies. As a proven leader, Mr. Thompson will oversee the execution of LanzaTech's global people strategy to support the company's global growth.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

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: August 17, 2023

LANZATECH GLOBAL, INC.

By: /s/ Joseph Blasko
Name: Joseph Blasko

Title: General Counsel and Corporate Secretary