UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 18, 2020

INVITAE CORPORATION

(Exact name of registrant as specified in its charter)

	Delaware (State or Other Jurisdiction of Incorporation)	001-36847 (Commission File Number)	27-1701898 (I.R.S. Employer Identification No.)	
	1400 16th Street,			
San Francisco, California (Address of principal executive offices)			94103 (Zip Code)	
	(Address of principal executive offices)	(44.5) 2.5.4.5.00	(Zip Code)	
	(Registra	(415) 374-7782 ant's telephone number, including area code)	
		N/A		
	(Former nam	ne or former address, if changed since last re)ort.)	
	eck the appropriate box below if the Form 8-K filing is into owing provisions:	ended to simultaneously satisfy the filing	s obligation of the registrant under any of the	
	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 re	egistered pursuant to Section 12(b) of the	Act:	
	Title of each class	Trading symbol(s)	Name of each exchange on which registered	
Common Stock, \$0.0001 par value per share		NVTA	The New York Stock Exchange LLC	
	icate by check mark whether the registrant is an emerging pter) or Rule 12b-2 of the Securities Exchange Act of 1934		of the Securities Act of 1933 (§ 230.405 of this	
			Emerging growth company \Box	
If a	n emerging growth company, indicate by check mark if the	e registrant has elected not to use the ext	ended transition period for complying with any new or	

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

Item 8.01 Other Events.

On November 18, 2020, the U.S. Food and Drug Administration accepted the submission of a premarket approval application for a companion diagnostic claim for STRATAFIDE. As a result of the achievement of this milestone, Invitae Corporation will issue 5.0 million of shares of its common stock to former securityholders of ArcherDX, Inc. in accordance with the terms of that certain Agreement and Plan of Merger and Plan of Reorganization, dated as of June 21, 2020, by and among the Invitae Corporation, Apollo Merger Sub A Inc., Apollo Merger Sub B LLC, ArcherDX, Inc. and Kyle Lefkoff, solely in his capacity as holders' representative.

SIGNATURE

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: November 20, 2020

INVITAE CORPORATION

By: /s/ Thomas R. Brida

Name: Thomas R. Brida Title: General Counsel