UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8	3-K
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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 29, 2022

bluebird bio, Inc.

(Exact name of registrant as specified in its charter)

Delaware 001-35966
(State or other jurisdiction (Commission of incorporation) File Number)

455 Grand Union Boulevard Somerville, MA (Address of principal executive offices)

02145 (Zip Code) 13-3680878

(I.R.S. Employer

Identification No.)

(339) 499-9300 (Registrant's telephone number, including area code)

 $\begin{tabular}{ll} Not \ Applicable \\ (Former name or former address, if changed since last report) \end{tabular}$

	appropriate box below if the Form 8-K filing is in provisions:	ntended to simultaneously satisfy the fi	ling 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	registered pursuant to Section 12(b) of the Act:				
Securities					
Securities	Title of each class	Trading Symbol(s)	Name of each exchange on which registered		
Comr Indicate by	Title of each class mon stock, \$0.01 par value per share	Symbol(s) BLUE ng growth company as defined in Rule 4	on which registered		
Comr Indicate by chapter) or	Title of each class mon stock, \$0.01 par value per share y check mark whether the registrant is an emergin	Symbol(s) BLUE ng growth company as defined in Rule 4	on which registered The Nasdaq Stock Market LLC		

Item 2.01 Completion of Acquisition or Disposition of Assets.

Following the expiration of the applicable waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976, as amended, on December 29, 2022, bluebird bio, Inc. (the "Company") completed the sale (the "Asset Sale") of a Rare Pediatric Disease Priority Review Voucher ("PRV") to argenx BV ("Buyer"). The Company was awarded the PRV under a U.S. Food and Drug Administration ("FDA") program intended to encourage the development of certain rare pediatric disease product applications. The Company received the PRV when SKYSONA® (elivaldogene autotemcel) received accelerated approval by the FDA to slow the progression of neurological dysfunction in boys 4-17 years of age with early, active cerebral adrenoleukodystrophy. The Asset Sale was pursuant to the terms of an Asset Purchase Agreement, dated November 29, 2022 (the "PRV Transfer Agreement"), the material terms of which were previously disclosed by the Company in a Current Report on Form 8-K filed with the Securities and Exchange Commission on November 30, 2022 (the "Prior 8-K"). Pursuant to the PRV Transfer Agreement, Buyer paid the Company \$102.0 million in cash upon the closing of the Asset Sale.

The foregoing description of the material terms of the PRV Transfer Agreement does not purport to be complete and is qualified in its entirety by reference to the complete text of the PRV Transfer Agreement, a copy of which was filed as Exhibit 2.1 to the Prior 8-K and is incorporated herein by reference.

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.

bluebird bio, Inc.

Date: December 29, 2022 By: /s/ Andrew Obenshain

Name: Andrew Obenshain

Title: President and Chief Executive Officer