

**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): September 20, 2022**

**Decibel Therapeutics, Inc.**

(Exact Name of Registrant as Specified in Charter)

**Delaware**  
(State or Other Jurisdiction  
of Incorporation)

**001-40030**  
(Commission  
File Number)

**46-4198709**  
(IRS Employer  
Identification No.)

**1325 Boylston Street, Suite 500**  
**Boston, Massachusetts**  
(Address of Principal Executive Offices)

**02215**  
(Zip Code)

**Registrant's telephone number, including area code: (617) 370-8701**

**Not applicable**

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- 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:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, \$0.001 par value per share	DBTX	Nasdaq Global Select Market

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).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Item 8.01 Other Events.**

On September 20, 2022, Decibel Therapeutics, Inc. (the “Company”) announced that it submitted an investigational new drug (“IND”) application to the U.S. Food and Drug Administration for a Phase 1/2 clinical trial in pediatric patients of DB-OTO, a gene therapy product candidate designed to provide durable restoration of hearing in individuals with profound congenital hearing loss due to an otoferlin deficiency. Subject to regulatory clearance of the IND, the Company expects to initiate a Phase 1/2 clinical trial of DB-OTO in the first half of 2023.

**Forward-Looking Statements**

This Form 8-K contains forward-looking statements that involve substantial risks and uncertainties. All statements, other than statements of historical facts, contained in this Form 8-K, including statements regarding the Company’s strategy, future operations, prospects, plans, objectives of management, the therapeutic potential for the Company’s product candidates and preclinical programs, the potential benefits of cell-selective expression and the expected timeline for initiating a Phase 1/2 clinical trial of DB-OTO constitute forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. The words “anticipate,” “believe,” “continue,” “could,” “estimate,” “expect,” “intend,” “may,” “might,” “objective,” “ongoing,” “plan,” “predict,” “project,” “potential,” “should,” or “would,” or the negative of these terms, or other comparable terminology are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. The Company may not actually achieve the plans, intentions or expectations disclosed in these forward-looking statements, and you should not place undue reliance on these forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in these forward-looking statements as a result of various important factors, including: uncertainties inherent in the identification and development of product candidates, including the timing of and the Company’s ability to obtain approval to initiate clinical development of its program candidates, whether results from preclinical studies will be predictive of the results of later preclinical studies and clinical trials, whether the Company’s cash resources are sufficient to fund its foreseeable and unforeseeable operating expenses and capital expenditure requirements, uncertainties related to the impact of the COVID-19 pandemic on the Company’s business and operations, as well as the risks and uncertainties identified in the Company’s filings with the Securities and Exchange Commission (“SEC”), including those risks detailed under the caption “Risk Factors” in the Company’s Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2022 and in other filings the Company may make with the SEC. In addition, the forward-looking statements included in this Form 8-K represent the Company’s views as of the date of this Form 8-K. The Company anticipates that subsequent events and developments will cause its views to change. However, while the Company may elect to update these forward-looking statements at some point in the future, it specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company’s views as of any date subsequent to the date of this Form 8-K.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DECIBEL THERAPEUTICS, INC.

Date: September 20, 2022

By: /s/ Laurence Reid

Name: Laurence Reid, Ph.D.

Title: President and Chief Executive Officer