UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE TO

TENDER OFFER STATEMENT UNDER SECTION 14(d)(1) OR 13(e)(1)
OF THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 4)

2SEVENTY BIO, INC.

(Name of Subject Company (Issuer))

DAYBREAK MERGER SUB INC.

(Offeror) A Wholly Owned Subsidiary of

BRISTOL-MYERS SQUIBB COMPANY

(Parent of Offeror)

(Names of Filing Persons (identifying status as offeror, issuer or other person))

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

901384107 (CUSIP Number of Class of Securities)

Cari Gallman, Esq.

Executive Vice President, General Counsel & Chief Policy Officer
Casarine Chong, Esq.

Senior Vice President & Deputy General Counsel
Bristol-Myers Squibb Company
Route 206 & Province Line Road
Princeton, NJ 08543
(609) 252-4621

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications on Behalf of Filing Persons)

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	Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.
Check	the appropriate boxes below to designate any transactions to which the statement relates:
✓	Third-party offer subject to Rule 14d-1.
	Issuer tender offer subject to Rule 13e-4.
	Going-private transaction subject to Rule 13e-3.
	Amendment to Schedule 13D under Rule 13d-2.
Check	the following box if the filing is a final amendment reporting the results of the tender offer:

If applicable, check the appropriate box(es) below to designate the appropriate rule provision(s) relied upon:

Rule 13e-4(i) (Cross-Border Issuer Tender Offer)
Rule 14d-1(d) (Cross-Border Third Party Tender Offer)

This Amendment No. 4 to the Tender Offer Statement on Schedule TO (this "Amendment") amends and supplements the Tender Offer Statement on Schedule TO filed with the Securities and Exchange Commission on April 14, 2025 (as it may be amended and supplemented from time to time, the "Schedule TO") and relates to the offer by Daybreak Merger Sub Inc., a Delaware corporation and a wholly owned subsidiary of Bristol-Myers Squibb Company, a Delaware corporation, to acquire all of the outstanding shares of common stock, par value \$0.0001 per share (the "Shares"), of 2seventy bio, Inc., a Delaware corporation, for \$5.00 per Share, in cash, without interest, subject to any applicable withholding of taxes, upon the terms and subject to the conditions set forth in the Offer to Purchase, dated April 14, 2025 (as it may be amended or supplemented from time to time, the "Offer to Purchase"), and the related Letter of Transmittal, as may be amended or supplemented from time to time, copies of which are attached as Exhibits (a)(1)(i) and (a)(1)(ii) to the Schedule TO, respectively.

Except as otherwise set forth in this Amendment, the information set forth in the Schedule TO and the Offer to Purchase remains unchanged and is incorporated herein by reference to the extent relevant to the items in this Amendment. Capitalized terms used but not defined herein have the meanings ascribed to them in the Offer to Purchase.

Items 1 through 9 and Item 11.

The disclosure in the Offer to Purchase and Items 1 through 9 and Item 11 of the Schedule TO, to the extent such items incorporate by reference the information contained in the Offer to Purchase, is hereby amended and supplemented as follows:

The information set forth in Schedule I of the Offer to Purchase is hereby amended by (i) deleting in its entirety the nineteenth row of the table titled "Directors and Executive Officers of Parent" (which contained information regarding Sandra Leung) beginning on page 60 of the Offer to Purchase and (ii) modifying the thirteenth row of that same table on page 60 of the Offer to Purchase, so that it would read as follows:

Cari Gallman	Ms. Gallman was appointed Executive Vice President, General Counsel & Chief Policy Officer in 2025. She previously served as Executive Vice President, Corporate Affairs of Parent from 2023 to 2025. She also served as Senior Vice President, Chief Compliance Officer from 2021 to 2023 and as Vice President, Assistant General Counsel, Worldwide Oncology from 2019 to 2021.	USA
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SIGNATURES

After due inquiry and to the best knowledge and belief of the undersigned, each of the undersigned certify that the information set forth in this statement is true, complete and correct.

Date: May 6, 2025

DAYBREAK MERGER SUB INC.

By: /s/ Sandra Ramos-Alves

Name: Sandra Ramos-Alves
Title: Vice President and Treasurer

BRISTOL-MYERS SQUIBB COMPANY

By: /s/ Amy Fallone

Name: Amy Fallone
Title: Corporate Secretary