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): April 8, 2024

Supernus Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)					
Delaware	001-35518		20-2590184		
(State or other jurisdiction of incorporation or organization)	(Commission File Number)		(I.R.S. Employer Identification No.)		
9715 Key West Ave	Rockville	MD	20850		
(Address of Principal Executive Offices)			(Zip Code)		
Registrant's telephone number, including area code: (301) 838-2500					
Not Applicable					
(Former name or former address, if changed since last report.)					
Securities registered pursuant to Section 12(b) of the Exchange Act					
Title of each class	Trading Symbol		ch exchange on which registered		
Common Stock, \$0.001 par value per share	SUPN	The N	Jasdaq Stock Market LLC		
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))					

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 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. \Box

Title of each class	Trading Sym
Common Stock, \$0.001 par value per share	SUPN

Item 8.01 Other Events.

On April 8, 2024, Supernus Pharmaceuticals, Inc. ("Supernus" or the "Company") issued a press release announcing that it had received a Complete Response Letter from the U.S. Food and Drug Administration (FDA) regarding its New Drug Application (NDA) for SPN-830 (apomorphine infusion device) for the continuous treatment of motor fluctuations ("off" episodes) in Parkinson's disease. A copy of this press release is furnished as Exhibit 99.1 hereto and is incorporated herein by reference.

This Current Report on Form 8-K contains "forward-looking statements" that do not convey historical information, but relate to predicted or potential future events, such as statements of our plans, strategies and intentions. These statements can often be identified by the use of forward-looking terminology such as "believe," "expect," "intend," "may," "will," "should," or "anticipate" or similar terminology. All statements other than statements of historical facts included in this Current Report on Form 8-K are forward-looking statements. All forward-looking statements speak only as of the date of this Current Report on Form 8-K. Except for Supernus' ongoing obligations to disclose material information under the federal securities laws, Supernus undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. In addition to the risks and uncertainties of ordinary business operations and conditions in the general economy and the markets in which Supernus competes, the forward-looking statements of Supernus contained in this Current Report on Form 10-K for the fiscal year ended December 31, 2023, and other risk factors set forth from time to time in the Company's filings with the Securities and Exchange Commission made pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit 99.1 — Press Release Dated April 8, 2024 furnished as an Exhibit pursuant to Item 8.01 hereof.

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: April 8, 2024

SUPERNUS PHARMACEUTICALS, INC.

By: /s/ Timothy C. Dec

Timothy C. Dec Senior Vice President and Chief Financial Officer

3



Supernus Provides Regulatory Update for SPN-830

ROCKVILLE, Md., April 8, 2024 - Supernus Pharmaceuticals, Inc. (Nasdaq: SUPN), a biopharmaceutical company focused on developing and commercializing products for the treatment of central nervous system (CNS) diseases, today announced a regulatory update for SPN-830. SPN-830 is an investigational apomorphine infusion device for the continuous treatment of motor fluctuations ("off" episodes) in Parkinson's disease (PD) under U.S. Food and Drug Administration (FDA) review.

The FDA has issued a Complete Response Letter (CRL) in response to the Company's New Drug Application (NDA) for SPN-830. The CRL indicates that the review cycle for the application is complete, but that the application is not ready for approval in its present form.

The CRL mentions two areas that require additional review by the FDA or additional information to be provided to the FDA. The first area relates to product quality. The Company recently submitted additional product quality data to the FDA which it has not yet reviewed. The second relates to the master file for the infusion device which is proprietary to the device manufacturer. The Company plans to discuss with the device manufacturer the provision of the requested information and the steps required for the resubmission of the NDA for SPN-830. No clinical safety or efficacy issues were identified as a requirement for approval. The FDA completed in February 2024 a successful preapproval inspection of the device manufacturer's facility.

"We remain committed to bringing SPN-830 to the market as an important treatment option for PD patients who experience motor fluctuations associated with off episodes. We will work with the FDA to address the CRL and to successfully resubmit our SPN-830 NDA," said Jack Khattar, President & CEO of Supernus.

About Supernus Pharmaceuticals, Inc.

Supernus Pharmaceuticals, Inc. is a biopharmaceutical company focused on developing and commercializing products for the treatment of central nervous system (CNS) diseases.

Our diverse neuroscience portfolio includes approved treatments for epilepsy, migraine, ADHD, hypomobility in Parkinson's disease (PD), cervical dystonia, chronic sialorrhea, dyskinesia in PD patients receiving levodopa-based therapy, and drug-induced extrapyramidal reactions in adult patients. We are developing a broad range of novel CNS product candidates including new potential treatments for hypomobility in PD, epilepsy, depression, and other CNS disorders.

For more information, please visit www.supernus.com.

Forward-Looking Statements

This press release includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements do not convey historical information but relate to predicted or potential future events that are based upon management's current expectations. These statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. In addition to the factors mentioned in this press release, such risks and uncertainties include, but are not limited to, the Company's ability to sustain and increase its profitability; the Company's ability to raise sufficient capital to fully implement its corporate strategy; the implementation of the Company's corporate strategy; the Company's future financial performance and projected expenditures; the Company's ability to increase the number of prescriptions written for each of its products of its subsidiaries; the Company's ability to enter into future collaborations with pharmaceutical companies and academic institutions or to obtain funding from government agencies; the Company's product research and development activities, including the timing and progress of the Company's clinical trials, and projected expenditures; the Company's ability to protect its intellectual property and the intellectual property of its subsidiaries and operate its business without infringing upon the intellectual property rights of others; the Company's expectations regarding federal, state and foreign

regulatory requirements; the therapeutic benefits, effectiveness and safety of the Company's product candidates; the accuracy of the Company's estimates of the size and characteristics of the markets that may be addressed by its product candidates; the Company's ability to increase its manufacturing capabilities for its products and product candidates; the Company's projected markets and growth in markets; the Company's product formulations and patient needs and potential funding sources; the Company's staffing needs; the Company's ability to increase the number of prescriptions written for each of its products and the products of its subsidiaries; the Company's ability to increase its net revenue from its products and the products of its subsidiaries; the Company's filings with the Securities and Exchange Commission made pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended. The Company undertakes no obligation to update the information in this press release to reflect events or circumstances after the date hereof or to reflect the occurrence of anticipated or unanticipated events.

CONTACTS:

Jack A. Khattar, President and CEO Timothy C. Dec, Senior Vice President and CFO Supernus Pharmaceuticals, Inc. Tel: (301) 838-2591

or

INVESTOR CONTACT:

Peter Vozzo ICR Westwicke Office: (443) 213-0505 Email: peter.vozzo@westwicke.com