# 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): February 1, 2024

### Acumen Pharmaceuticals, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-40551 (Commission File Number) 36-4108129 (IRS Employer Identification No.)

427 Park St., Charlottesville, Virginia (Address of Principal Executive Offices)

22902 (Zip Code)

(434) 297-1000 (Registrant's Telephone Number, Including Area Code)

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 Instructions 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))				

Trading Symbol(s)

Common Stock, \$0.0001 par value

Triding Symbol(s)

Symbol(s)

ABOS

The 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

Securities registered pursuant to Section 12(b) of the Act:

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 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On February 1, 2024, Acumen Pharmaceuticals, Inc. (the "Company") announced that James Doherty has been appointed as its President and Chief Development Officer, effective February 1, 2024. Effective upon the commencement of Mr. Doherty's employment, Daniel O'Connell's position would be updated to Chief Executive Officer. Mr. O'Connell was previously the Company's Chief Executive Officer and President.

Mr. Doherty, age 56, was most recently the Chief Development Officer at Sage Therapeutics, Inc. ("Sage Therapeutics") from October 2021 to January 2024. Prior to October 2021, Mr. Doherty held several positions at Sage Therapeutics, including as Chief Research Officer from December 2016 to October 2021. Previously, he served as Director and Head of the Neuroscience Department for the Central Nervous System and Pain Innovative Medicines Unit of AstraZeneca Pharmaceuticals in Sodertalje, Sweden, where he led the company's research pipeline for Alzheimer's disease and neurodegeneration. Prior to that, he served as Director and Head of the Neuroscience Department at AstraZeneca in Wilmington, Delaware. Mr. Doherty holds a B.A. in Biology from the University of Delaware and received his Ph.D. in Neurobiology from Georgetown University.

There are no family relationships between Mr. Doherty and any director or executive officer of the Company, and he does not have any direct or indirect material interest in any transaction required to be disclosed pursuant to Item 404(a) of Regulation S-K.

#### Item 7.01 Regulation FD.

On February 1, 2024, the Company issued a press release announcing the appointment of Mr. Doherty as President and Chief Development Officer. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K. The information furnished pursuant to this Item 7.01, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, and shall not be deemed incorporated by reference into any other filing with the Securities and Exchange Commission made by the Company, regardless of any general incorporation language in such filing, except as otherwise expressly stated in such filing.

#### Item 9.01 Financial Statements and Exhibits.

#### (d). Exhibits

Exhibit No. Description

99.1 <u>Press Release, dated February 1, 2024.</u>

104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

#### SIGNATURES

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

Acumen Pharmaceuticals, Inc.

Dated: February 1, 2024

/s/ Matthew Zuga
Matthew Zuga
Chief Financial Officer and Chief Business Officer



## Acumen Pharmaceuticals Appoints Dr. James Doherty as President and Chief Development Officer

CHARLOTTESVILLE, VA, Feb. 1, 2024 – Acumen Pharmaceuticals, Inc. (NASDAQ: ABOS), a clinical-stage biopharmaceutical company developing a novel therapeutic that targets toxic soluble amyloid beta oligomers for the treatment of Alzheimer's disease, announced today the appointment of James Doherty, Ph.D., as President and Chief Development Officer, effective February 1, 2024, reporting to Daniel O'Connell, Chief Executive Officer. Dr. Doherty's responsibilities will include oversight of clinical and non-clinical development, chemistry, manufacturing & controls and regulatory functions.

"We are extremely excited to welcome Jim, who brings extensive experience and demonstrated leadership abilities in CNS drug development to Acumen," Mr. O'Connell said. "I look forward to collaborating with him as we prepare to initiate our ALTITUDE-AD study advancing ACU193 as a potential best-in-class treatment for people living with Alzheimer's disease."

Dr. Doherty brings decades of neuroscience-focused research and clinical development expertise to Acumen, from discovery through drug approval. Prior to joining Acumen, Dr. Doherty served as Chief Development Officer at Sage Therapeutics, where the team achieved U.S. Food and Drug Administration approvals of two treatments for postpartum depression. Previously, he served as Director and Head of the Neuroscience Department for the Central Nervous System and Pain Innovative Medicines Unit of AstraZeneca Pharmaceuticals in Sodertalje, Sweden, where he led the company's research pipeline for Alzheimer's disease and neurodegeneration. Prior to that, he served as Director and Head of the Neuroscience Department at AstraZeneca in Wilmington, Delaware.

"I am impressed with what Acumen has accomplished thus far with ACU193 through research and development and clinical execution, including a robust Phase 1 clinical data package with intriguing biomarker data," Dr. Doherty said. "I look forward to joining this fantastic team at a pivotal moment as we work to bring this unique and differentiated therapeutic option to patients living with this devastating disease."

Dr. Doherty holds a Ph.D. from Georgetown University and a B.A. from the University of Delaware.

#### About Acumen Pharmaceuticals, Inc.

Acumen, headquartered in Charlottesville, VA, with additional offices in Indianapolis, IN and Newton, MA, is a clinical-stage biopharmaceutical company developing a novel therapeutic that targets toxic soluble amyloid beta oligomers (AβOs) for the treatment of Alzheimer's disease (AD). Acumen's scientific founders pioneered research on AβOs, which a growing body of evidence indicates are early and persistent triggers of Alzheimer's disease pathology. Acumen is currently focused on advancing its investigational product candidate, ACU193, a humanized monoclonal antibody that selectively targets toxic soluble AβOs, following positive results in INTERCEPT-AD, a Phase 1 clinical trial involving early Alzheimer's disease patients. For more information, visit www.acumenpharm.com.



#### **Forward-Looking Statements**

This press release contains forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Any statement describing Acumen's goals, expectations, financial or other projections, intentions or beliefs is a forward-looking statement and should be considered an atrisk statement. Words such as "potential," "will" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements include statements concerning the therapeutic potential of Acumen's product candidate, ACU193, Acumen's preparations with respect to its plans to initiate the ALTITUDE-AD study, and Acumen's ability and expectations to receive regulatory approval for and bring ACU193 to patients living with AD. These statements are based upon the current beliefs and expectations of Acumen's management, and are subject to certain factors, risks and uncertainties, particularly those inherent in the process of discovering, developing and commercializing safe and effective human therapeutics. Such risks may be amplified by the impacts of geopolitical events and macroeconomic conditions, such as rising inflation and interest rates, supply disruptions and uncertainty of credit and financial markets. These and other risks concerning Acumen's programs are described in additional detail in Acumen's filings with the Securities and Exchange Commission ("SEC"), including in Acumen's most recent Annual Report on Form 10-K, and in subsequent filings with the SEC. Copies of these and other documents are available from Acumen. Additional information will be made available in other filings that Acumen makes from time to time with the SEC. These forward-looking statements speak only as of the date hereof, and Acumen expressly disclaims any obligation to update or revise any forward-looking statement, except as otherwise required by law, whether, as a result of new information, future events or otherwise.

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