

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001752461
Filer CCC XXXXXXXXX
Is this a LIVE or TEST Filing? LIVE TEST

Submission Contact Information

Name
Phone
E-Mail Address

144: Issuer Information

Name of Issuer Acumen Pharmaceuticals, Inc.
SEC File Number 001-40551
Address of Issuer 1210-1220 WASHINGTON STREET
SUITE 210
NEWTON
MASSACHUSETTS
02465
Phone 617-344-4190
Name of Person for Whose Account the Securities are To Be Sold Meisner Derek M

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Common stock	Merrill Lynch 225 Liberty St Floor 37 New York NY 10281	2090	6729.80	60573425	03/06/2026	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition	Name of Person from Whom	Is this	Date Donor	Amount of Securities	Date of Payment	Nature of Payment *
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Transaction	Acquired	a	Acquired	Acquired	Gift?	
Common stock	03/06/2026	Exercise of employee stock options	Acumen Pharmaceuticals, Inc.	2090	03/06/2026	Broker assisted cashless exercise

* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/05/2026	4000	7838.00
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/06/2026	10898	21437.56
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/07/2026	11770	23414.63
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/08/2026	36911	67244.23
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/09/2026	5200	9169.00
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/12/2026	8548	14658.02
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/21/2026	2247	4063.33
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/22/2026	1054	1939.36
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/23/2026	5633	10492.83
Derek Meisner 1210-1220 WASHINGTON STREET SUITE 210 NEWTON MA 02465	Common stock	01/26/2026	15085	45262.48
Derek Meisner 1210-1220 WASHINGTON STREET	Common stock	01/28/2026	2671	8017.29

SUITE 210
NEWTON MA 02465
Derek Meisner
1210-1220 WASHINGTON STREET
SUITE 210
NEWTON MA 02465

Common Stock

02/27/2026 9406

28310.82

144: Remarks and Signature

Remarks

Date of Notice

03/06/2026

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1

03/29/2025

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature

Derek Meisner

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)