FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235-

OMB Number: 0104 Estimated average burden

hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	•	porting Person*	2. Date of E Requiring S (Month/Day 11/13/202	statement /Year)	3. Issuer Name and Ticker or Trading Symbol Abpro Holdings, Inc. [ABP]				
		(Middle) NG-DAERO SEONG-GUN 43020 (Zip)	-		4. Relationship of Reporting Issuer (Check all applicable) Director Officer (give title below)	✓ 10% C) wner (specify	Person	pint/Group Filing e Line) by One Reporting by More than One
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: I (D) or II (I) (Inst	Direct (4. Nature of Indirect Beneficial Ownership (Instr. 5)	
Common Stock, par value \$0.0001 per share					16,507,334(1)(2)	I)		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of S Underlying Derivative So (Instr. 4)		4. Convers or Exerc	ise Form:	6. Nature of Indirect Beneficial Ownership (Instr.
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivativ Security		5)

Explanation of Responses:

- 1. Reflects the issuance by Abpro Holdings, Inc. (f/k/a Atlantic Coastal Acquisition Corp. II) (the "Issuer") on November 13, 2024, of an aggregate of 16,507,334 shares of Common Stock (the "Shares") pursuant to a Business Combination Agreement, dated as of December 11, 2023 (as amended by Amendment No. 1 to Business Combination Agreement, dated September 4, 2024, the "Business Combination Agreement"), among the Issuer, Abpro Merger Sub Corp, a Delaware corporation, and Abpro Corporation, a Delaware corporation ("Abpro"), relating to the business combination between the Issuer and Abpro (the "Business Combination").
- 2. The Shares are comprised of (i) 13,656,600 shares issued as merger consideration, (ii) 983,333 shares transferred from Atlantic Coastal Acquisition Management II LLC to the reporting person, in connection with the closing of the Business Combination, (iii) 622,467 shares issued in a private placement (the "PIPE Offering") concurrent with the closing of the Business Combination, and (iv) 1,244,934 shares issued as incentive shares in connection with the PIPE Offering.

/s/ Jae Yong Lee, Chief **Executive Officer of** Abpro Bio International

11/18/2024

Inc.

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.