FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

			Washington, D.C. 20549		OMB APPROVAL		
	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	-	NT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	RSHIP	OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.						
	lame and Address of Reporting Person [*] <u>han Ian</u>		2. Issuer Name and Ticker or Trading Symbol <u>Abpro Holdings, Inc.</u> [ABP]	(Check all applicable)	, V 10	o Issuer 0% Owner ther (specify	
C/	ist) (First) O ABPRO HOLDINGS, INC. CUMMINGS PARK DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/13/2024	below)		elow)	
	eet) OBURN MA	01801	4. If Amendment, Date of Original Filed (Month/Day/Year)	Line)	t/Group Filing (Check Applicable d by One Reporting Person d by More than One Reporting		
Cit	ty) (State)	(Zip)					
	T	able I - Non-Deriv	ative Securities Acquired Disposed of or Benefic	ially Owned			

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock, par value \$0.0001 per share	11/13/2024		A		6,528,200(1)	A	\$ <mark>0</mark>	6,528,200	D	
Common Stock, par value \$0.0001 per share	11/13/2024		A		1,137,200	A	\$0	1,137,200 ⁽²⁾	I	By FV Dynasty Trust
Common Stock, par value \$0.0001 per share	11/13/2024		A		987,400	A	\$0	987,400 ⁽³⁾	Ι	By spouse

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		Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		Derivative Securities Acquired (A Disposed of	Securities (Month/Day/Year) Acquired (A) or Disposed of (D) (Instr. 3, 4		ate	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock option (right to buy)	\$1.67	11/13/2024		A		777,100 ⁽⁴⁾		(5)	06/19/2030	Common Stock, par value \$0.0001 per share	777,100	\$0	777,100	D	
Stock option (right to buy)	\$1.63	11/13/2024		A		787,300 ⁽⁴⁾		(6)	02/18/2032	Common Stock, par value \$0.0001 per share	787,300	\$0	787,300	D	
Stock option (right to buy)	\$1.63	11/13/2024		A		787,300 ⁽⁴⁾		(5)	04/14/2031	Common Stock, par value \$0.0001 per share	787,300	\$0	787,300	D	
Stock option (right to buy)	\$1.73	11/13/2024		A		577,500 ⁽⁴⁾		(7)	03/21/2029	Common Stock, par value \$0.0001 per share	577,500	\$0	577,500	D	

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 6,528,200 shares of Common Stock to the reporting person 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. Reflects the issuance by the Issuer to FV Dynasty Trust, of which the reporting person is trustee, on November 13, 2024, of 1,137,200 shares of Common Stock pursuant the Business Combination Agreement. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein.

3. Reflects the issuance by the Issuer to the reporting person's spouse on November 13, 2024, of 987,400 shares of Common Stock pursuant the Business Combination Agreement. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein.

4. Reflects the issuance by the Issuer of rollover stock option awards in connection with the closing of the Business Combination.

5. This stock option award is 100% vested.

6. This stock option award was initially granted by Abpro to the reporting person on February 18, 2022. The stock option award vests as follows: twenty-five percent (25%) the shares subject to the option vested on February 18, 2022, and the remaining seventy-five percent (75%) of the total number of shares subject to the option vest in thirty-six (36) substantially equal monthly installments thereafter, subject to the reporting person's continuous service to the Issuer through such date.

7. This stock option award was initially granted by Abpro to the reporting person on April 14, 2021. The stock option award vests as follows: twenty-five percent (25%) the shares subject to the option vested on April 14, 2022, and the remaining seventy-five percent (75%) of the total number of shares subject to the option vest in thirty-six (36) substantially equal monthly installments thereafter, subject to the reporting person's

/s/ Nelson Mullins Riley &

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Scarborough LLP, Attorney-in- 11/25/2024

** 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 4 (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.