

**FORM 3****UNITED STATES SECURITIES AND EXCHANGE  
COMMISSION**

Washington, D.C. 20549

**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**OMB APPROVAL**

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Estimated average burden  
hours per response: 0.5

|                                                                                                                                                                                                                                                                                  |                                                                                   |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Name and Address of Reporting Person *</b><br><u>Patel Naimish</u><br><br>(Last) (First) (Middle)<br><u>AGOMAB THERAPEUTICS NV</u><br><u>POSTHOFLEI 1/6</u><br><br>(Street)<br><u>ANTWERPEN</u> <u>2600</u><br><br>(City) (State) (Zip)<br><u>BELGIUM</u><br><br>(Country) | <b>2. Date of Event Requiring Statement (Month/Day/Year)</b><br><u>09/11/2026</u> | <b>3. Issuer Name and Ticker or Trading Symbol</b><br><u>AgomAb Therapeutics NV</u> [ <u>AGMB</u> ]<br>Foreign Trading Symbol                                                                |                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                  |                                                                                   | <b>4. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b><br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) | <b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b><br><br><b>6. Individual or Joint/Group Filing (Check Applicable Line)</b><br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>Form filed by More than One Reporting Person |

**Table I - Non-Derivative Securities Beneficially Owned**

|                                        |                                                              |                                                                 |                                                              |
|----------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------|
| <b>1. Title of Security (Instr. 4)</b> | <b>2. Amount of Securities Beneficially Owned (Instr. 4)</b> | <b>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</b> | <b>4. Nature of Indirect Beneficial Ownership (Instr. 5)</b> |
|----------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------|

**Table II - Derivative Securities Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)**

| <b>1. Title of Derivative Security (Instr. 4)</b> | <b>2. Date Exercisable and Expiration Date (Month/Day/Year)</b> |                        | <b>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</b> |                                   | <b>4. Conversion or Exercise Price of Derivative Security</b> | <b>5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</b> | <b>6. Nature of Indirect Beneficial Ownership (Instr. 5)</b> |
|---------------------------------------------------|-----------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------|
|                                                   | <b>Date Exercisable</b>                                         | <b>Expiration Date</b> | <b>Title</b>                                                                       | <b>Amount or Number of Shares</b> |                                                               |                                                                 |                                                              |

Explanation of Responses:

**Remarks:**

Exhibit 24 - Power of Attorney

No securities are beneficially owned.

/s/ Ellen Lefever,  
Attorney-in-Fact

09/15/2026

\*\* 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.

**POWER OF ATTORNEY**

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints the Chief Executive Officer, the Chief Financial Officer and the General Counsel of AgomAb Therapeutics NV with full power to act as the undersigned's true and lawful attorneys-in-fact, with full power of substitution, to:

- 1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director and/or beneficial owner of AgomAb Therapeutics NV (the "Company"), the Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
- 2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4 and 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- 3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to the attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact or such attorney-in-fact's substitute or substitutes shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

This power of attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the attorney-in-fact.

**IN WITNESS WHEREOF**, the undersigned has caused this Power of Attorney to be executed as of this 10th day of September, 2026.

By: /s/ Naimish Patel

Name: Naimish Patel

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