

**IONQ, INC.**  
Reported by  
**ALAMEDDINE RIMA**

**FORM 4**  
(Statement of Changes in Beneficial Ownership)

Filed 11/21/25 for the Period Ending 11/20/25

|             |                                                    |
|-------------|----------------------------------------------------|
| Address     | 4505 CAMPUS DRIVE<br>COLLEGE PARK, MD, 20740       |
| Telephone   | (301) 298-7997                                     |
| CIK         | 0001824920                                         |
| Symbol      | IONQ                                               |
| SIC Code    | 7373 - Services-Computer Integrated Systems Design |
| Industry    | Computer Hardware                                  |
| Sector      | Technology                                         |
| Fiscal Year | 12/31                                              |

FORM 4

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

☒ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

STATEMENT OF CHANGES IN 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

|                                           |                                                   |                                                                                                               |
|-------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 1. Name and Address of Reporting Person * | 2. Issuer Name and Ticker or Trading Symbol       | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)                                    |
| Alameddine Rima                           | IonQ, Inc. [ IONQ ]                               | <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner                                          |
| (Last) (First) (Middle)                   | 3. Date of Earliest Transaction (MM/DD/YYYY)      | <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) |
| C/O IONQ, INC., 4505 CAMPUS DRIVE         | 11/20/2025                                        | Chief Revenue Officer                                                                                         |
| (Street)                                  | 4. If Amendment, Date Original Filed (MM/DD/YYYY) | 6. Individual or Joint/Group Filing (Check Applicable Line)                                                   |
| COLLEGE PARK, MD 20740                    |                                                   | <input checked="" type="checkbox"/> Form filed by One Reporting Person                                        |
| (City) (State) (Zip)                      |                                                   | <input type="checkbox"/> Form filed by More than One Reporting Person                                         |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security<br>(Instr. 3) | 2. Trans. Date | 2A. Deemed Execution Date, if any | 3. Trans. Code<br>(Instr. 8) |   | 4. Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4 and 5) |            |               | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |
|------------------------------------|----------------|-----------------------------------|------------------------------|---|----------------------------------------------------------------------|------------|---------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
|                                    |                |                                   | Code                         | V | Amount                                                               | (A) or (D) | Price         |                                                                                                  |                                                          |                                                          |
| Common Stock                       | 11/20/2025     |                                   | S(1)                         |   | 100,000                                                              | D          | \$46.8906 (2) | 432,616                                                                                          | D                                                        |                                                          |

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

| 1. Title of Derivate Security<br>(Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Trans. Date | 3A. Deemed Execution Date, if any | 4. Trans. Code<br>(Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date |                 | 7. Title and Amount of Securities Underlying Derivative Security<br>(Instr. 3 and 4) | 8. Price of Derivative Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)<br>(Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |
|---------------------------------------------|--------------------------------------------------------|----------------|-----------------------------------|------------------------------|---|-------------------------------------------------------------------------------------------|-----------------------------------------|-----------------|--------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------|
|                                             |                                                        |                |                                   | Code                         | V |                                                                                           | Date Exercisable                        | Expiration Date |                                                                                      |                                               |                                                                                                       |                                                                                  |                                                           |
|                                             |                                                        |                |                                   |                              |   | (A) (D)                                                                                   |                                         |                 | Title Amount or Number of Shares                                                     |                                               |                                                                                                       |                                                                                  |                                                           |

Explanation of Responses:

- (1) The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 14, 2025 and as amended on August 21, 2025.
- (2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$43.59 to \$49.41, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Remarks:

Exhibit List - Exhibit 24 - Power of Attorney

Reporting Owners

| Reporting Owner Name / Address                                                   | Relationships |           |                       |       |
|----------------------------------------------------------------------------------|---------------|-----------|-----------------------|-------|
|                                                                                  | Director      | 10% Owner | Officer               | Other |
| Alameddine Rima<br>C/O IONQ, INC.<br>4505 CAMPUS DRIVE<br>COLLEGE PARK, MD 20740 |               |           | Chief Revenue Officer |       |

Signatures

/s/ Tyler T. Rosenbaum, Assistant Secretary, by Power of Attorney

Signature of Reporting Person

11/21/2025

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 control number.

## POWER OF ATTORNEY

(For Executing Forms 3, 4 and 5)

Know all by these presents, that the undersigned, as of October 22, 2025, hereby constitutes and appoints each of Paul Dacier, Tyler Rosenbaum, Inder Singh and Kevin Caimi, signing individually, as the undersigned's true and lawful attorneys-in-fact and agents to:

(1) Prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the Securities and Exchange Commission (the "SEC") Forms 3, 4 and 5 (including amendments thereto and joint filing agreements in connection therewith) (the "Forms") in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder in the undersigned's capacity as an officer, director or beneficial owner of more than 10% of a registered class of securities of IonQ, Inc. (the "Company");

(2) Do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to prepare and execute any such Forms and file such Forms with the SEC and any stock exchange, self-regulatory association or any similar authority; and

(3) Take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of or legally required of the undersigned (with the documents executed by the attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney being in such form and containing such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion).

The undersigned hereby grants to each such 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. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is the Company assuming) any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned no longer being required to file Forms with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact or (c) as to any attorney-in-fact individually, until such attorney-in-fact is no longer employed by the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

Signature: /s/ Rima Alameddine

Print Name: Rima Alameddine

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