FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

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 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

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(c). Se | ee Instruction 1 | 0. | | | | | | | | | | | | | | | | | | |
|---|--|--|--------------|---|---|--|--------------------------------------|--|----------------------------|------|--|------------------------------------|---|--|---|--|--------------------|--|--|---|
| 1. Name and Address of Reporting Person* MOHAJER KEYVAN | | | | | 2. Issuer Name and Ticker or Trading Symbol SOUNDHOUND AI, INC. [SOUN] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
| (Last) (First) (Middle) C/O SOUNDHOUND AI, INC. 5400 BETSY ROSS DRIVE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/11/2025 | | | | | | | | | | Officer (give title below) CEO Other (specify below) | | | | | | |
| (Street) SANTA CLARA (City) | CA (Sta | | 5054 Zip) | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | ne) | <u>, </u> | | | | | |
| (City) | (30 | (2 | _ip) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | | Exec if any | eemed ution Date, th/Day/Year) | | | | | s Acquired (A Of (D) (Instr. 3, | | | 4 and Secu Bene Owne | | ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A (D | () or () | Price | Ti | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Class A Common Stock 08/11/20 | | | | | 025(1) | | | | A ⁽²⁾ 850,000 A | | \$0.0 | 2,599,790 | | 99,790 | 0 D | | | | | |
| | | Tal | | | | | | | | | osed of, convertib | | | | | vnec | 1 | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | if any | emed ion Date, /Day/Year) | 4. Transaction Code (Instr. 8) S. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | Expiration Date (Month/Day/Year) S U D S | | | 7. Title and Amount of Securities Underlying Derivative Security (Insti 3 and 4) | | f g nstr. | | | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | y | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | or Nui of | ount mber ares | | | | | | |

Explanation of Responses:

- 1. Represents shares underlying certain restricted stock units which were issued on August 11, 2025. The grant of such restricted stock units was originally approved by the SoundHound AI, Inc. Board of Directors on July 31, 2025, subject to certain conditions.
- 2. Represents a grant of restricted stock units under the SoundHound AI, Inc. 2022 Incentive Award Plan (the "Plan"). These restricted stock units vest over three years in approximately equal monthly installments.

Remarks:

/s /Warren Heit, attorney-infact for MOHAJER KEYVAN

08/13/2025

Date

** Signature of Reporting Person

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.

LIMITED POWER OF ATTORNEY FOR REPORTING UNDER SECTION 16(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED SOUNDHOUND AI, INC.

MOHAJER KEYVAN - CIK # 0001917995

Know all by these presents, that the undersigned hereby constitutes and appoints Warren Heit or Nitesh Sharan signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned any Form 3, 4, or 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 Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file any such form with the United States Securities and Exchange Commission and any stock exchange or similar authority, including completing and executing a Uniform Application for Access Codes to File on Edgar on Form ID; 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 each 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, in serving in such capacity at the request of the undersigned, are not assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4, or 5, or unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 5 day of May, 2022.

| /s/ | Keyvan Mohajer |
|------|----------------|
| | |
| Sign | ature |
| | |
| | |
| Keyv | van Mohajer |
| | |
| Prin | ıt Name |