Keyvan Mohajer Chief Executive Officer SoundHound AI, Inc. 5400 Betsy Ross Drive Santa Clara, CA 95054

Re: SoundHound AI, Inc.

Form 10-K for Fiscal Year Ended December 31, 2023

File No. 001-40193

Dear Keyvan Mohajer:

We have reviewed your filing and have the following comment.

Please respond to this letter within ten business days by providing the requested  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +$ 

information or advise us as soon as possible when you will respond. If you do not believe a

comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to this letter, we may have additional comments.

Form 10-K for Fiscal Year Ended December 31, 2023 Item 11. Executive Compensation, page 119

1. We note you have checked the box stating that your filing contains error corrections to  $\ \ \,$ 

previously issued financial statements that required a recovery analysis of incentive-based  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

compensation received by your executive officers. However, we do not note any

 $\dot{\mbox{disclosure}}$  related to your recovery analysis. Please provide the information required by

Item 402(w) of Regulation S-K.

We remind you that the company and its management are responsible for the accuracy and  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Tyler Howes at 202-551-3370 or James Lopez at 202-551-3536 with any questions.

Sincerely,

September 20, 2024 Page 2

Division of Corporation Finance Office of Finance

cc: Matthew Bernstein, Esq.