LATHAM & WATKINS LLP

May 6, 2024

VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549-6010

Attention: Kristin Lochhead

Terence O'Brien Conlon Danberg Katherine Bagley

Re: GRAIL, Inc.

Response to Letter dated April 26, 2024

Amendment No. 3 to

Draft Registration Statement Submitted on Form 10-12B

Submitted April 8, 2024 CIK No. 0001699031

To the addressee set forth above:

On behalf of our client, GRAIL, LLC (to be converted into a corporation named GRAIL, Inc.) (the "Company"), we are submitting this letter in response to the comments received from the staff of the U.S. Securities and Exchange Commission (the "Staff") by letter, dated April 26, 2024 (the "Comment Letter"), regarding the Company's Amendment No. 3 to Draft Registration Statement on Form 10-12B, as confidentially submitted to the Staff on April 8, 2024 (the "Draft Registration Statement").

The Company is concurrently publicly filing its Registration Statement on Form 10-12B (the "Form 10"), which has been revised to reflect certain revisions to the Draft Registration Statement in response to the Comment Letter as well as certain other changes.

For ease of review, we have set forth below each of the numbered comments of the Staff contained in the Comment Letter in bold type followed by the Company's responses thereto. Unless otherwise indicated, capitalized terms used herein have the meanings assigned to them in the Form 10 and all references to page numbers in such responses are to page numbers in the Form 10.

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Amendment No. 3 to Draft Registration Statement on Form 10-12B Submitted April 8, 2024

Non-GAAP Financial Measures, page 196

1. We reissue prior comment 10. Based on your response, the transaction related compensation and payroll taxes appear to be normal, recurring operating expense since the underlying services performed by your employees were consistent with their normal roles and responsibilities. As such, we request that you discontinue including this adjustment in your non-GAAP measures for any period presented in accordance with Rule 100(b) of Regulation G as interpreted by Question 100.01 of the Non-GAAP Financial Measures Compliance & Disclosure Interpretations, as updated December 13, 2022.

Response: The Company respectfully acknowledges the Staff's comment and has revised the disclosure on pages 185 and 202 of the Form 10 accordingly.

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We hope the foregoing answers are responsive to your comments. Please do not hesitate to contact me by telephone at (714) 755-8051 with any questions or comments regarding this correspondence.

Very truly yours,

/s/ Ross McAloon

Ross McAloon of LATHAM & WATKINS LLP

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