April 28, 2020

Paul Hastings Chief Executive Officer Nkarta, Inc. 6000 Shoreline Court, Suite 102 South San Francisco, CA 94080

Re: Nkarta, Inc.
Amendment No. 1 to
Draft Registration

Statement on Form S-1

Submitted April 20,

2020

CIK No. 0001787400

Dear Mr. Hastings:

We have reviewed your amended draft registration statement and have the following

comments. In some of our comments, we may ask you to provide us with information so we

may better understand your disclosure.

Please respond to this letter by providing the requested information and either submitting

an amended draft registration statement or publicly filing your registration statement on

 $\ensuremath{\mathsf{EDGAR}}.$ If you do not believe our comments apply to your facts and circumstances or do not

believe an amendment is appropriate, please tell us why in your response.

 $\qquad \qquad \text{After reviewing the information you provide in response to these comments and your } \\$

amended draft registration statement or filed registration statement, we may have additional

comments.

Draft Registration Statement on Amendment 1 to Form S-1

Prospectus Summary, page 1

- 1. Please revise the Summary section to highlight the auditor's explanatory paragraph regarding your ability to continue as a going concern. Also please include a risk factor discussing the material risks associated with this fact.
 Capitalization, page 67
- 2. Please correct the inconsistency related to the pro forma common stock shares issued and outstanding as presented within this table to the pro forma common stock shares presented on page F-3.

Paul Hastings Nkarta, Inc. April 28, 2020 Page 2

Management's Discussion and Analysis Research and development, page 77

3. We note your response to prior comment 3. Please expand your disclosures to quantify

the material cost components underlying the research and development costs incurred for

each period presented.

Business

Patents, Trademarks and Proprietary Technology, page 109

4. We note your revised disclosure on pages 109 - 110 in response to

comment 8. Please
further revise to specify the expiration dates for the most significant patents relating to

your NK cell engineering platform and each product candidate. You may contact Tara Harkins at (202) 551-3639 or Jeanne Baker at (202)

551-3691 if

you have questions regarding comments on the financial statements and related matters. Please

contact David Lin at (202) 551-3552 or Michael Clampitt at (202) 551-3434 with any other questions.

FirstName LastNamePaul Hastings Comapany NameNkarta, Inc.

Corporation Finance April 28, 2020 Page 2 Sciences FirstName LastName Sincerely,

Division of

Office of Life