

March 16, 2022

Steven J. Heyer  
Chief Executive Officer and Chairman  
Haymaker Acquisition Corp. III  
501 Madison Avenue, Floor 12  
New York, New York 10022

Re: Haymaker

Acquisition Corp. III  
Statement on Schedule 14A  
2022

Preliminary Proxy  
Filed February 11,

Dear Mr. J. Heyer:

We have reviewed your filing 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 these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

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

Preliminary Proxy Statement on Schedule 14A filed February 11, 2022

Questions and Answers About the Proposals for Stockholders

Q: What equity stake will current stockholders of the Company hold in the Combined Company after the closing?, page 21

1. Please revise to disclose all possible sources and extent of dilution that shareholders who elect not to redeem their shares may experience in connection with the business combination. Provide disclosure of the impact of each significant source of dilution, including the amount of equity held by founders, convertible securities, including warrants retained by redeeming shareholders, at each of the redemption levels detailed in your sensitivity analysis, including any needed assumptions.

Q: Can the Sponsor redeem its founder shares in connection with consummation of the business combination?, page 28

2. We note that certain shareholders agreed to waive their redemption rights. Please describe any consideration provided in exchange for this agreement.

Steven J. Heyer  
FirstName LastNameSteven  
Haymaker Acquisition Corp.J.IIIHeyer  
Comapany  
March NameHaymaker Acquisition Corp. III  
16, 2022  
March2 16, 2022 Page 2  
Page  
FirstName LastName  
Summary of the Proxy Statement  
Interests of Certain Persons in the Business Combination, page 45

3. Please quantify the aggregate dollar amount and describe the nature of what the sponsor and its affiliates have at risk that depends on completion of a

business combination.

Include the current value of securities held, loans extended, fees due, and out-of-pocket expenses for which the sponsor and its affiliates are awaiting reimbursement. Provide similar disclosure for the company's officers and directors, if material.

4. Please highlight the risk that the sponsor will benefit from the completion of a business combination and may be incentivized to complete an acquisition of a less favorable target company or on terms less favorable to shareholders rather than liquidate.

5. Please disclose the sponsor and its affiliates' total potential ownership interest in the combined company, assuming exercise and conversion of all securities.

6. Please clarify if the sponsor and its affiliates can earn a positive rate of return on their investment, even if other SPAC shareholders experience a negative rate of return in the post-business combination company.

Unaudited Pro Forma Condensed Combined Financial Information, page 121

7. It appears that underwriting fees remain constant and are not adjusted based on redemptions. Revise your disclosure to disclose the effective underwriting fee on a percentage basis for shares at each redemption level presented in your sensitivity analysis related to dilution.

Unaudited Pro Forma Condensed Combined Financial Information

Notes to Unaudited Pro Forma Condensed Combined Financial Information

5. Adjustments to Unaudited Pro Forma Condensed Combined Balance Sheet as of September 30, 2021, page 128

8. With respect to pro forma adjustment 5(e) to record the preliminary fair value of the

Earnout Securities, please revise to disclose the significant assumptions used in the Monte Carlo simulation valuation model.

Proposal No. 1 - The Business Combination Proposal  
Background of the Business Combination, page 158

9. We note that Citigroup performed additional services after the IPO and part of the IPO underwriting fee was deferred and conditioned on completion of a business combination.

Please quantify the aggregate fees payable to Citigroup that are contingent on completion of the business combination.

10. We note your disclosure on page 160 that you engaged financial advisors. Please expand

your discussion here to disclose the role of each financial advisor, including, without limitation, the level of diligence performed by each financial advisor.

Steven J. Heyer

FirstName LastNameSteven

Haymaker Acquisition Corp.J.IIIHeyer

Comapany

March NameHaymaker Acquisition Corp. III

16, 2022

March3 16, 2022 Page 3

Page

FirstName LastName

11. Please revise the background section to provide additional detail regarding the target

businesses other than Biote that you executed indications of interest and letters of intent

with. Include, without limitation, the industries of the target businesses, proposed

valuations, who identified the target, who participated in negotiations with the targets,

when the targets were identified, and when negotiations ceased. To the extent that any

preliminary proposals were submitted, please disclose all material proposal terms,

including transaction structure, valuation, and equity split distribution.

12. Please revise this section to disclose Closing Date Cash distribution

negotiations. Include, without limitation, the identities of participants, when negotiations occurred, and changes in the distribution order and amounts throughout the negotiations

13. Please revise this section to describe the negotiations where your Sponsor, Directors and Officers agreed to waive their redemption rights.

14. We note this section rarely identifies specific individuals, but instead makes

generalizations such as directors and officers and representatives. Please revise this section to provide the identity of individuals involved in negotiations or other activities.

15. Please disclose who identified Biote and how Biote was identified. Information About the Company Conflicts of Interest, page 211

16. We note your disclosure on page 212 that each of your directors presently has fiduciary or contractual obligations to another entity pursuant to which such officer or director is or will be required to present a business combination opportunity to such entity. Please revise your disclosure to clarify how the board considered those conflicts in negotiating and recommending the business combination. The Company's Management's Discussion and Analysis of Financial Condition and Results of Operations Recent Developments Tax Receivable Agreement, page 218

17. We note your disclosure stating that, simultaneously with the Closing, the Combined Company, Biote, the Members and the Members Representative will enter into the Tax Receivable Agreement ("TRA"), which will provide for, among other things, payment by the Combined Company to the Members of 85% of the U.S. federal, state and local income tax savings realized by the Combined Company as a result of the increases in tax basis and certain other tax benefits related to the transactions contemplated under the Business Combination Agreement and the redemption of Retained Biote Units in exchange for Class A common stock or cash. Provided your disclosure, on page 116, stating that the payments you expect to make under the TRA will be substantial and could have a material adverse effect on our financial condition, please address the following points:

Steven J. Heyer  
FirstName LastNameSteven  
Haymaker Acquisition Corp.J.IIIHeyer  
Comapany  
March NameHaymaker Acquisition Corp. III  
16, 2022  
March4 16, 2022 Page 4  
Page  
FirstName LastName

Tell us your consideration of disclosing the estimated amount of the obligation under the TRA, or an estimated range, and the method and assumptions used to estimate it.

Tell us your consideration of including a qualitative and quantitative discussion of the TRA in the notes to your pro forma financial statements.

Tell us your consideration of including the obligation under the TRA as an adjustment to your pro forma financial statements.

Expand your disclosure in liquidity and capital resources, within MD&A, to discuss the duration of the term of the TRA, the anticipated timing of the payments, how the payments will be recorded in your financial statements, the

effect such payments  
will have on your financial position and results of operations,  
and how you intend to  
fund the payments.

Tell us your consideration of disclosing the TRA as a critical  
accounting policy  
within MD&A.  
Information About Biote  
Overview, page 225

18. We note your disclosure on page 237 that you offer practitioners  
pellet insertion kits for  
use with hormone optimization therapies. Please revise your Overview  
section and  
Hormone Therapy section to disclose the pellet insertion process and  
how often your  
practitioners use this method to deliver hormone products as compared  
to other methods  
of delivery.

19. Please revise your disclosure to provide the sources relied on for the  
following statements:

80% of medical residents reported feeling barely comfortable  
discussing or  
treating menopause on page 227;  
as many as 200 million Americans are affected by hormonal  
imbalance and  
approximately 80% are untreated on page 227;  
as of April 2021, 57% of the current global market for hormone  
products exists  
outside of North America on page 235.

20. We note your disclosures that the Biote name has achieved strong brand  
recognition

among practitioners and patients in the communities you serve on 226  
and that you  
believe you are a leader in the practice-building market focused on  
the hormone

optimization space on page 231. Please revise your disclosure to  
provide the basis for  
these statements.

The Clinical Need to Treat Hormone Imbalance, page 227

21. We note you reference throughout this section observations, studies,  
trials, and published

literature without identifying them. Please revise to disclose them.  
As a non-exhaustive

Steven J. Heyer

FirstName LastNameSteven

Haymaker Acquisition Corp.J.IIIHeyer

Comapany

March NameHaymaker Acquisition Corp. III

16, 2022

March5 16, 2022 Page 5

Page

FirstName LastName

list, we note you do not:

disclose the identity of the prominent breast cancer surgeon who  
concluded that

testosterone was demonstrated to be associated with a 39%  
reduction in the incidence

of invasive breast cancer compared to the age-matched SEER  
expected incidence on

page 227;

disclose the author and title of the systemic analysis concluding  
that estrogen with

progesterone produces reductions in hip fractures, non-vertebral  
fractures and

vertebral fractures on page 227;

identify the leading review of trials addressing therapy targeting  
hypoactive female

sexual desire disorder on page 228;

disclose the title and authors of the meta-analyses concluding  
that testosterone

therapy produces statistically significant improvement in  
multiple measures relating

to menopausal women s sexual heath on page 228; and

disclose the authors and titles of the published literature  
supporting the use of

testosterone as a treatment for diabetes in hypogonadal men on  
page 228.

The Biote Difference, page 230

22. We note your disclosure on page 229 that Biote-certified practitioners can access FDA-registered outsourcing facilities that can supply hormone optimization therapies. Please expand your disclosure here to provide a discussion of FDA-registered compounding facilities. Include, without limitation, that Biote provides an option for the compounding of bioidentical hormone pellets that practitioners may order to prescribe, whether Biote receives compensation for the sale of pellets to practitioners, that pellets compounded by 503B outsourcing facilities are not subject to the FDA new drug approval process, and disclose the specific compounding facilities you have contracted with. Competition, page 239

23. Please revise this section to name your principal competitors, including, without limitation, their size, geographic range, services provided, and products sold. Haymaker Acquisition Corp. III Unaudited Condensed Financial Statements Note 2- Restatement of Previously Issued Financial Statements, page F-10

24. Please amend your filing to include your audited balance sheet as of March 4, 2021 to incorporate the error corrections disclosed under this heading, or explain to us why such amendment is not required. Provide an updated opinion from your auditor as part of that amendment. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff. Steven J. Heyer Haymaker Acquisition Corp. III March 16, 2022 Page 6

You may contact Tracie Mariner at 202-551-3744 or Angela Connell at 202-551-3426 if you have questions regarding comments on the financial statements and related matters. Please contact Daniel Crawford at 202-551-7767 or Celeste Murphy at 202-551-3257 with any other questions.

FirstName LastName Steven J. Heyer  
Corporation Finance  
Company Name Haymaker Acquisition Corp. III  
Sciences  
March 16, 2022 Page 6  
cc: Stephen Alicanti  
FirstName LastName

Sincerely,  
Division of  
Office of Life