

July 13, 2022

Matthew Gall  
Chief Financial Officer  
iTeos Therapeutics, Inc.  
321 Arsenal St  
Watertown , MA

Inc.

Fiscal Year Ended December 31, 2021  
2022

Re: iTeos Therapeutics,  
Form 10-K for the  
Filed March 23,  
File No. 001-39401

Dear Mr. Gall:

We have limited our review of your filing to the financial statements and related disclosures 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.

Form 10-K for the Fiscal Year Ended December 31, 2021

Consolidated Financial Statements  
Note 5. License and Collaboration Agreements  
GlaxoSmithKline (GSK), page F-20

1. Here you state that the co-development in Phases 2 and 3 and the co-commercialization efforts of the GSK Collaboration Agreement represent joint operating activities and thus are accounted for in accordance with ASC 808, Collaborative Arrangements. You also state at F-21 that the completion of the Phase 1 clinical study related to EOS-448 is one of the four material promises to be accounted for under ASC 606, Revenue from Contracts with Customers. Please respond to the following comments related to the GSK agreement:

Matthew Gall  
FirstName LastNameMatthew Gall  
iTeos Therapeutics, Inc.  
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July NameiTeos Therapeutics, Inc.  
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FirstName LastName

We note that Section 3.1.3 of the GSK Collaboration and License Agreement as filed in exhibit 10.13 refers to a narrowly defined Phase 1 definition under "iTeos Phase 1 Clinical Study". Please clarify what the iTeos Phase 1 Clinical Study entails and if there is a Phase 1 clinical study that is outside the "iTeos Phase 1 Clinical Study". In addition, clarify whether Phase 2 and 3 is equivalent in scope to the "Global Development Plan".  
You also state on page 1 that "In partnership with GSK, iTeos

has dosed the first patients in a clinical trial assessing the doublet of GSK anti-PD-1 (dostarlimab) with EOS-448." and that "We and GSK also are initiating Phase 1b trials with novel triplets, including dostarlimab with EOS-448 and inupadenant as well as EOS-448 with dostarlimab and GSK anti-CD96 antibody, GSK 608." For each of the clinical trials discussed here please explain to us (1) whether they fall under the scope of "iTeos Phase 1 Clinical Study" or the "Global Development Plan", (2) which party is responsible for performing the work and which party is responsible for the related costs and expenses, and (3) timing and the status of the trial as of December 31, 2021 and March 31, 2022.

Explain to us why the entire \$625.0 million upfront payment was allocated to the components accounted for under ASC 606 and why some of the amount was not required to be allocated to the other material components of the agreement. In this regard, clarify why you believe the Phase 2 and 3 goods and services are distinct from the Phase 1 goods and services under ASC 808-10-15-5B. You state on page F-20 under "Collaboration" that GSK is not a customer in the context of the Phase 2 and 3 and co-commercialization activities whereas you state on page F-21 under "Revenue Recognition" that GSK is a customer. Please clarify on page F-21 in what context GSK is a customer.

For all the items above, please revise your future filings where necessary.  
Note 9. Income Taxes, page F-27

2. Here and at page 67, you disclose that you recorded a \$17.0 million liability as of December 31, 2021, related to an uncertain tax position regarding your allocation of revenue between Belgium and the U.S. Also as disclosed on pages 14 and 23 of the Form 10-Q for the fiscal quarter ended March 31, 2022, you recorded an additional \$22.3 million liability as of March 31, 2022. Please tell us and disclose in more detail in future filings the reason for the significant increase in the liability, the uncertainties, as well as its potential impact, if recognized, to your effective tax rate. Refer to ASC 740-10-50-15. Please also ensure your response specifically addresses whether the change is the result of correcting an error under ASC 250, Accounting Changes and Error Corrections.

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In closing, 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.

You may contact Li Xiao at (202) 551 - 4391 or Mary Mast at (202) 551-3613 with any questions.

FirstName LastNameMatthew Gall  
Comapany NameiTeos Therapeutics, Inc.  
Corporation Finance  
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Sincerely,  
Division of  
Office of Life

Sciences  
FirstName LastName