

August 26, 2019

John Foley
Chief Executive Officer
Peloton Interactive, Inc.
125 West 25th Street
11th Floor
New York, NY 10001

Re: Peloton Interactive, Inc.
Amended Draft Registration Statement on Form S-1
Submitted August 20, 2019
CIK No. 0001639825

Dear Mr. Foley:

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 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.

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.

Amended Draft Registration Statement on Form S-1

Dilution, page 52

1. Please explain to us why you deleted the impact for the automatic conversion of the outstanding warrant exercisable for 240,000 shares of common stock in arriving at your pro forma net tangible book value before giving effect to this offering. Management's Discussion and Analysis of Financial Condition and Results of Operations Overview of Our Business and History, page 66

2. We note your deletion in this amendment on page 61 of subscription gross margin in discussing your key milestones in your growth history. Please revise your disclosure here

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and on page 2 to present the most directly comparable GAAP measure, subscription gross margin, to the non-GAAP metric, subscription contribution margin.

Refer to Item 10(e)(1)(i)(A) of Regulation S-K. Audited Financial Statements Consolidated Balance Sheets, page F-3

3. With regard to prepaid expenses and other current assets, please state separately in the balance sheet or notes to your financial statements any amounts in excess of five percent of total current assets. Refer to Rule 5-02 of Regulation S-X.

2. Summary of Significant Accounting Policies
Stock-Based Compensation, page F-12

4. Please expand to disclose how you determine expected volatility. Recently Issued Accounting Pronouncements ASU 2017-01, page F-15

5. We note your disclosure on page 8 that you irrevocably elected not to use the extended transition accommodation allowing for delayed adoption of new or revised accounting

standards. Please explain to us why you have not yet adopted ASU
2017-01 which
is effective for annual reporting periods beginning after December 15,
2017 for public
entities.

9. Accrued Expenses, page F-21

6. With respect to the line item Other for 2019 in the amount of \$66.3
million, please revise
to state separately any item in excess of five percent of your total
current liabilities as
required by Rule 5-02 of Regulation S-X.

10. Debt and Financing Arrangements
Amended and Restated Credit Agreement, page F-22

7. We note your updated disclosure in response to comment 10 in our letter
dated July 17,
FirstName LastNameJohn Foley consideration of providing the disclosures
referenced in Rule 4-

2019. Please tell us your
Comapany NamePeloton Interactive, Inc. a description of the most significant
restrictions on
08(e) of Regulation S-X including
Augustyour2019 Page 2 dividends and the amount of retained earnings restricted
or not restricted.

26, payment of

FirstName LastName

John Foley

FirstName LastNameJohn Foley

Peloton Interactive, Inc.

Comapany NamePeloton Interactive, Inc.

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FirstName LastName

You may contact Donna Di Silvio at 202-551-3202 or Bill Thompson at

202-551-3344 if

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

contact Jennifer Lopez-Molina at 202-551-3792 or Mara Ransom at 202-551-3264

with any

other questions.

Sincerely,

Division of

Corporation Finance

Office of Consumer

Products