FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | 2(5). | | Tilcu | | | | | nt Company A | | | , | | | | | |
|--|--|---|---|---|-----------------------|-------------------------|--|---|----------------------------|--|--|---|--|--|--|--|
| 1. Name and Address of Reporting Person* MPM BioVentures 2014, L.P. | | | | 2. Issuer Name and Ticker or Trading Symbol iTeos Therapeutics, Inc. [ITOS] | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner | | | | | | |
| (Last) (First) (Middle) C/O MPM CAPITAL | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/04/2022 | | | | | | Officer (give title Other (specify below) | | | | | | |
| (Street) | IDALL ST | | 2142 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | |
| (City) | (St | ate) (Z | Zip) | X Person | | | | | | | on | | | | | |
| | | Table | I - Non-Deriva | tive Se | curitie | s Acq | uired, | , Disposed | of, o | r Benef | ficia | lly Own | ed | | | |
| 1. Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year | Execur) if any | 2A. Deemed Execution Date, if any (Month/Day/Year) | | nsaction le (Instr. | 4. Securities Acquire Disposed Of (D) (Inst | | | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | le V | Amount | (A) or (D) | Price | | Reported Transacti (Instr. 3 a | on(s) | (11301.4) | | , |
| Common | Stock | | 01/04/2022 | | | S | | 94,745(1) | D | \$42.0 | 05 ⁽²⁾ 2,790,725 | | ,725 | 5 I I I | | See Footnote ⁽³⁾ |
| Common | Stock | | 01/04/2022 | | | S | | 19,366 ⁽⁴⁾ D \$43 | | \$43 | 2 ⁽⁵⁾ | 2,771,359 | | | | See Footnote ⁽⁶⁾ |
| Common | Stock | | 01/04/2022 | | | S | | 6,768 ⁽⁷⁾ | D | \$45.3 | 32 ⁽⁸⁾ | 2,764 | 4,591 I | | | See Footnote ⁽⁹⁾ |
| Common | Stock | | 01/04/2022 | | | s | | 7,671(10) | D | \$46.4 | 47 ⁽¹¹⁾ 2,756,920 I | | | | See Footnote ⁽¹²⁾ | |
| Common | Stock | | 01/05/2022 | | | s | | 18,135(13) | D | \$42.0 | \$42.03(14) | | 2,738,785 | | | See Footnote ⁽¹⁵⁾ |
| | | Tal | ble II - Derivati (e.g., pu | | | | | Disposed on conve | | | | y Owne | d | , | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transacti Code (Ins 8) | on of Der Sec (A) Dis | posed D) tr. 3, 4 | Expirat | Exercisable a ion Date /Day/Year) | An Se Un De Se | 7. Title and Amount of Securities Underlying Derivative Security (In: 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numl derivati Securiti Benefic Owned Followin Reporte Transac (Instr. 4 | ative rities ficially ed wing rted action(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) |
| | | | | Code V | (A) | (D) | Date Exercis | Expirat | tion Tit | Amou or Numb of Share | per | | | | | |
| | | Reporting Person* | | | | | | | | | | | | | | |
| (Last) | M CAPITA | (First) | (Middle) | | | | | | | | | | | | | |
| 450 KEN | NDALL ST | REET | | | | | | | | | | | | | | |

(Last) (First) (Middle)

C/O MPM CAPITAL

450 KENDALL STREET

(Street)

CAMBRIDGE MA 02142

(City) (State) (Zip)

1. Name and Address of Reporting Person*

EVNIN LUKE

(Last) (First) (Middle)

C/O MPM CAPITAL

450 KENDALL STREET

| (Street) CAMBRIDGE | MA | 02142 | | | | | |
|---|----------------------|-----------------------|--|--|--|--|--|
| (City) | (State) | (Zip) | | | | | |
| 1. Name and Address Foley Todd | of Reporting Person* | | | | | | |
| (Last) C/O MPM CAPIT 450 KENDALL S | | (Middle) | | | | | |
| (Street) CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |
| 1. Name and Address of Reporting Person* MPM BioVentures 2014 (B), L.P. | | | | | | | |
| (Last) C/O MPM CAPIT 450 KENDALL S | | (Middle) | | | | | |
| (Street) CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |
| (Last) C/O MPM CAPIT 450 KENDALL S | | (Middle) | | | | | |
| (Street) CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |
| | of Reporting Person* | | | | | | |
| (Last) C/O MPM CAPIT 450 KENDALL S | | (Middle) | | | | | |
| (Street) CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |
| 1. Name and Address of Reporting Person* MPM BioVentures 2014 GP LLC | | | | | | | |
| | | <u>.C</u> | | | | | |
| | (First) | (Middle) | | | | | |
| MPM BioVent (Last) C/O MPM CAPIT | (First) TAL TREET | | | | | | |
| (Last) C/O MPM CAPIT 450 KENDALL S (Street) | (First) TAL TREET | (Middle) | | | | | |
| (Last) (C/O MPM CAPIT 450 KENDALL S (Street) (CAMBRIDGE (City) 1. Name and Address | (First) TAL TREET MA | (Middle) 02142 (Zip) | | | | | |

| 450 KENDALL STREET | | | | | | | |
|--|------------------|-------|--|--|--|--|--|
| (Street) CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |
| 1. Name and Address of Reporting Person* MPM ASSET MANAGEMENT INVESTORS BV2018 LLC | | | | | | | |
| (Last) | (First) (Middle) | | | | | | |
| C/O MPM CAPITAL | | | | | | | |
| 450 KENDALL STREET | | | | | | | |
| (Street) | | | | | | | |
| CAMBRIDGE | MA | 02142 | | | | | |
| (City) | (State) | (Zip) | | | | | |

Explanation of Responses:

- 1. The shares were sold as follows: 56,414 by MPM BioVentures 2014, L.P. ("BV 2014"), 1,959 by MPM Asset Management Investors BV2014 LLC ("AM BV2014"), 35,653 by MPM BioVentures 2018, L.P. ("BV 2018") and 719 by MPM Asset Management Investors BV2018 LLC ("AM BV2018"). MPM BioVentures 2014 GP LLC and MPM BioVentures 2014 LLC ("BV 2014 LLC") are the direct and indirect general partners of BV 2014 and BV 2014 [B). BV 2014 LLC is the manager of AM BV2014. MPM BioVentures 2018 GP LLC and MPM BioVentures 2018 LLC ("BV 2018 LLC") are the direct and indirect general partners of BV 2018 and BV 2018 (B). BV 2018 LLC is the manager of AM BV2018. Messrs. Evnin and Foley are managing directors of BV 2014 LLC and BV 2018 LLC.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$42.00 to \$42.58 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 3. The shares are held as follows: 1,575,558 by BV 2014, 97,289 by MPM BioVentures 2014(B), L.P. ("BV 2014(B)"), 54,213 by AM BV2014, 995,065 by BV 2018, 48,966 by MPM BioVentures 2018(B), L.P. ("BV 2018(B)") and 19,634 by AM BV2018. Each of the Reporting Persons disclaims beneficial ownership of the securities herein except to the extent of his or its respective pecuniary interest therein, if any,
- 4. The shares were sold as follows: 11,534 by BV 2014, 390 by AM BV2014, 7,300 by BV 2018 and 142 by AM BV2018.
- 5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$43.00 to \$43.79 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 6. The shares are held as follows: 1,564,024 by BV 2014, 97,289 by BV 2014(B), 53,823 by AM BV2014, 987,765 by BV 2018, 48,966 by BV 2018(B) and 19,492 by AM BV2018. Each of the Reporting Persons disclaims beneficial ownership of the securities herein except to the extent of his or its respective pecuniary interest therein, if any.
- 7. The shares were sold as follows: 4,050 by BV 2014, 133 by AM BV2014, 2,544 by BV 2018 and 41 by AM BV2018.
- 8. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$45.00 to \$45.90 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price
- 9. The shares are held as follows: 1,559,974 by BV 2014, 97,289 by BV 2014(B), 53,690 by AM BV2014, 985,221 by BV 2018, 48,966 by BV 2018(B) and 19,451 by AM BV2018. Each of the Reporting Persons disclaims beneficial ownership of the securities herein except to the extent of his or its respective pecuniary interest therein, if any.
- 10. The shares were sold as follows: 4,590 by BV 2014, 154 by AM BV2014, 2,874 by BV 2018 and 53 by AM BV2018.
- 11. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$46.025 to \$46.965 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 12. The shares are held as follows: 1,555,384 by BV 2014, 97,289 by BV 2014(B), 53,536 by AM BV2014, 982,347 by BV 2018, 48,966 by BV 2018(B) and 19,398 by AM BV2018. Each of the Reporting Persons disclaims beneficial ownership of the securities herein except to the extent of his or its respective pecuniary interest therein, if any
- 13. The shares were sold as follows: 10,804 by BV 2014, 372 by AM BV2014, 6,824 by BV 2018 and 135 by AM BV2018.
- 14. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$42.00 to \$42.38 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 15. The shares are held as follows: 1,544,580 by BV 2014, 97,289 by BV 2014(B), 53,164 by AM BV2014, 975,523 by BV 2018, 48,966 by BV 2018(B) and 19,263 by AM BV2018. Each of the Reporting Persons disclaims beneficial ownership of the securities herein except to the extent of his or its respective pecuniary interest therein, if any.

Remarks:

See Form 4 for MPM BioVentures 2018, L.P for additional members of this joint filing.

/s/ Ansbert Gadicke, managing director of MPM BioVentures 2014 LLC, the managing member of MPM BioVentures 01/06/2022 2014 GP LLC, the general partner of MPM BioVentures 2014, L.P. /s/ Luke Evnin 01/06/2022 /s/ Todd Foley 01/06/2022 /s/ Ansbert Gadicke, managing director of MPM BioVentures 2014 LLC, the managing member of MPM BioVentures 01/06/2022

2014 GP LLC, the general

partner of MPM BioVentures

2014 (B), L.P.

/s/ Ansbert Gadicke, managing director of MPM BioVentures

2014 LLC, the manager of 01/06/2022

MPM Asset Management Investors BV2014 LLC

/s/ Ansbert Gadicke, managing

director of MPM BioVentures 01/06/2022

2014 LLC

/s/ Ansbert Gadicke, managing 01/06/2022

director of MPM BioVentures

2014 LLC, the managing

member of MPM BioVentures

2014 GP LLC

/s/ Ansbert Gadicke, managing

director of MPM BioVentures

2018 LLC, the managing

member of MPM BioVentures 01/06/2022

2018 GP LLC, the general

partner of MPM BioVentures

2018 (B), L.P.

/s/ Ansbert Gadicke, managing

director of MPM BioVentures

2018 LLC, the manager of 01/06/2022

MPM Asset Management

Investors BV2018 LLC

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.