| SEC For   | m 4<br>FORM 4   | 4 I  | JNITED   | STA   | TES   | SE  | cu               | RITIE   |                  | ) E   | ХСНАМ              | NGE (          | ON   | IMIS                              | SION   |   |  |  |  |  |
|---|---|--|--|---|---|---|------------------|---|------------------|---|--------------------|----------------|--|-----------------------------------|--|---|--|--|--|--|
|   |   |  |  | STATES SECURITIES AND EXCHANGE COMMISSION<br>Washington, D.C. 20549 |   |   |                  |   |                  |   |                    |                |  |                                   |  |   | OMB APPROVAL   |  |  |  |
| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5<br>obligations may continue. See<br>Instruction 1(b).                    |   |  |  |   | ed purs   | uant to   | o Sect           | tion 16(a)  | Of the Se        | RSF   | ΗP                 | Estima         | OMB Number: 3235-0;<br>Estimated average burden<br>hours per response: |                                   |  |   |  |  |  |  |
| 1. Name and Address of Reporting Person <sup>*</sup><br>Sharma Amit   |   |  |  |   | AMERICAN TOWER CORP /MA/ [ AMT ] (Check all applica<br>Director |   |                  |   |                  |   |                    |                |  |                                   | able)<br>r   | Reporting Person(s) to Issuer<br>ble)<br>10% Owner<br>give title Other (spec  |  |  |  |  |
| (Last)<br>116 HUN   | (Last) (First) (Middle)<br>116 HUNTINGTON AVENUE                      |  |  |   |   | 3. Date of Earliest Transaction (Month/Day/Year)<br>09/21/2020 X below) |                  |   |                  |   |                    |                |  |                                   |  | EVP, Asia   |  |  | pechy  |  |
| (Street)<br>BOSTON MA 02116   |   |  |  |   | 4.  | Line)<br>X Form filed<br>Form filed                                     |                  |   |                  |   |                    |                |  |                                   |  | led by One<br>led by Mor  | nt/Group Filing (Check Applicab<br>d by One Reporting Person<br>d by More than One Reporting |  |  |  |
| (City)  | (S  | tate)                                      | (Zip)  |   | Person  |   |                  |   |                  |   |                    |                |  |                                   |  |   |  |  |  |  |
|   |   | Tab  | le I - Nor                                     | n-Deriv   | vativ   | e Se  | curit            | ties Ac   | quired           | Dis   | posed o            | of, or B       | enefi  | icially                           | Owned  |   |  |  |  |  |
| Dat   |   |  |  | Date  | ate E<br>Month/Day/Year) if                                     |   |                  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                 |                  | 3.<br>Transaction<br>Code (Instr.<br>8)                   |                    |                |  | 4 and Securit<br>Benefic<br>Owned |  | s<br>ally<br>ollowing   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                            |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |
|   |   |  |  |   |   |   |                  |   | Code             | v   | Amount             | (A)<br>(D)     | or P   | rice                              | <ul> <li>Reported</li> <li>Transaction(s)</li> <li>(Instr. 3 and 4)</li> </ul> |   |  |  | (insti. 4)   |  |
| Common Stock 09/21  |   |  |  | 1/202   | 2020  |   | M <sup>(1)</sup> |   | 52,60            | 52,601 A  |                    | \$50.78        | 266,322  |                                   |  | D   |  |  |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities) |   |  |  |   |   |   |                  |   |                  |   |                    |                |  |                                   |  |   |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deeme<br>Execution<br>if any<br>(Month/Day | Date,   |   | Transaction<br>Code (Instr.   |                  | umber<br>ivative<br>urities<br>uired<br>or<br>oosed<br>D) (Instr.<br>and 5) | Expiratio        | 6. Date Exercisabl<br>Expiration Date<br>(Month/Day/Year) |                    | of Securities  |  |                                   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                            | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | s<br>Ily   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |  |   | Code  | v   | (A)              | (D)   | Date<br>Exercisa |   | Expiration<br>Date | Title          | or<br>Nur<br>of  | ount<br>nber<br>ares              |  |   |  |  |  |  |
| Option to<br>Purchase<br>Common<br>Stock  | \$50.78   | 09/21/2020                                 |  |   | М   |   |                  | 52,601  | (2)              |   | 03/10/2021         | Commo<br>Stock | <sup>1</sup> 52  | ,601                              | \$0  | 0   |  | D  |  |  |

Explanation of Responses:

1. The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on July 31, 2020.

2. This option was granted pursuant to the 2007 Equity Incentive Plan, as amended, and is exercisable in 25% cumulative annual increments beginning March 10, 2012.

## Remarks:

| /s/ Mneesha O. Nahata, as |  |
|---------------------------|--|
| attorney-in-fact          |  |

09/23/2020

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.