

| OMB APPROVAL                                 |           |
|----------------------------------------------|-----------|
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 or Section 30(h) of the Investment Company Act of 1940

|                                                                                                                                                                                                                                                                                                        |  |                                                                                    |                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Name and Address of Reporting Person*<br><u>Carlyle Realty III, GP, L.L.C.</u><br>_____<br>(Last) (First) (Middle)<br><u>C/O THE CARLYLE GROUP, 1001</u><br><u>PENNSYLVANIA AVE., N.W. SUITE 220 SOUTH</u><br>_____<br>(Street)<br><u>WASHINGTON DC 20004-2505</u><br>_____<br>(City) (State) (Zip) |  | 2. Issuer Name and Ticker or Trading Symbol<br><u>CoreSite Realty Corp [ COR ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><br>Director <input checked="" type="checkbox"/> 10% Owner<br><br>Officer (give title below) Other (specify below) |
| 3. Date of Earliest Transaction (Month/Day/Year)<br><u>08/05/2020</u>                                                                                                                                                                                                                                  |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                           |                                                                                                                                                                                                  |
| 6. Individual or Joint/Group Filing (Check Applicable Line)<br><br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person                                                                                     |  |                                                                                    |                                                                                                                                                                                                  |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |          | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|-------------------------------------------------------------------|------------|----------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------|
|                                 |                                      |                                                    | Code                           | V | Amount                                                            | (A) or (D) | Price    |                                                                                               |                                                          |                                              |
| Common Stock                    | 08/05/2020                           |                                                    | M                              |   | 230,172                                                           | A          | (1)      | 230,172                                                                                       | I                                                        | See footnote <sup>(2)</sup>                  |
| Common Stock                    | 08/05/2020                           |                                                    | S                              |   | 230,172                                                           | D          | \$128.55 | 0                                                                                             | I                                                        | See footnote <sup>(2)</sup>                  |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |         | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |                             |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|----------------------------------------------------------------------------------------|---------|----------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|-----------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V | (A)                                                                                    | (D)     | Date Exercisable                                         | Expiration Date |                                                                                   |                                            |                                                                                                    |                                                           |                                                        | Title                       |
| Operating Partnership Units                | (1)                                                    | 08/05/2020                           |                                                    | M                              |   |                                                                                        | 230,172 | (1)                                                      | (1)             | Common Stock                                                                      | 230,172                                    | (1)                                                                                                | 0                                                         | I                                                      | See footnote <sup>(2)</sup> |

1. Name and Address of Reporting Person\*  
Carlyle Realty III, GP, L.L.C.  
 \_\_\_\_\_  
 (Last) (First) (Middle)  
C/O THE CARLYLE GROUP, 1001  
PENNSYLVANIA AVE., N.W. SUITE 220 SOUTH  
 \_\_\_\_\_  
 (Street)  
WASHINGTON DC 20004-2505  
 \_\_\_\_\_  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Carlyle Realty III, L.P.  
 \_\_\_\_\_  
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 \_\_\_\_\_  
 (Street)  
WASHINGTON DC 20004-2505  
 \_\_\_\_\_  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
CoreSite CRP III Holdings, LLC  
 \_\_\_\_\_  
 (Last) (First) (Middle)  
C/O THE CARLYLE GROUP, 1001  
PENNSYLVANIA AVE., N.W. SUITE 220 SOUTH  
 \_\_\_\_\_  
 (City) (State) (Zip)

(Street)  
WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[CRP III AIV GP, L.L.C.](#)

(Last) (First) (Middle)

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(Street)  
WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[CRP III AIV GP, L.P.](#)

(Last) (First) (Middle)

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(Street)  
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(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[CRQP III AIV, L.P.](#)

(Last) (First) (Middle)

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(Street)  
WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[CoreSite CRP III Holdings \(VCOC\), LLC](#)

(Last) (First) (Middle)

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(Street)  
WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[Carlyle Realty IV GP, L.L.C.](#)

(Last) (First) (Middle)

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(Street)  
WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

[Carlyle Realty IV, L.P.](#)

(Last) (First) (Middle)

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(Street)

WASHINGTON DC 20004-2505

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

CoreSite CRP IV Holdings, LLC

(Last) (First) (Middle)

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(Street)

WASHINGTON DC 20004-2505

(City) (State) (Zip)

**Explanation of Responses:**

- The operating partnership units are redeemable at any time for cash or, at the election of the Issuer, exchangeable for shares of common stock on a one-for-one basis, and have no expiration date.
- Carlyle Realty III GP, L.L.C. is the general partner of Carlyle Realty III, L.P., which is the manager of CoreSite CRP III Holdings, LLC. CRP III AIV GP, L.L.C. is the general partner of CRP III AIV GP, L.P., which is the general partner of CRQP III AIV, L.P., which is the sole member of CoreSite CRP III Holdings (VCOC), LLC. Carlyle Realty IV GP, L.L.C. is the general partner of Carlyle Realty IV, L.P., which is the manager of CoreSite CRP IV Holdings, LLC. CRP IV AIV GP, L.L.C. is the general partner of CRP IV AIV GP, L.P., which is the general partner of each of CRP IV-A AIV, L.P. and CRQP IV AIV, L.P., which are the managing members of CoreSite CRP IV Holdings (VCOC I), LLC and CoreSite CRP IV Holdings (VCOC II), LLC, respectively.

**Remarks:**

Carlyle Realty III, GP, L.L.C.,  
By: /s/ Kevin Gasque, 08/07/2020  
Authorized Person

Carlyle Realty III, L.P., By: /s/  
Kevin Gasque, Authorized 08/07/2020  
Person

CoreSite CRP III Holdings,  
LLC, By: Carlyle Realty III,  
L.P., its managing member, By: 08/07/2020  
/s/ Kevin Gasque, Authorized  
Person

CRP III AIV GP, L.L.C., By: /s/  
Kevin Gasque, Authorized 08/07/2020  
Person

CRP III AIV GP, L.P., By: /s/  
Kevin Gasque, Authorized 08/07/2020  
Person

CRQP III AIV, L.P., By: CRP  
III AIV GP, L.P., its general  
partner, By: /s/ Kevin Gasque, 08/07/2020  
Authorized Person

CoreSite CRP III Holdings  
(VCOC), LLC, By: CRQP III  
AIV, L.P., its managing  
member, By: CRP III AIV GP, 08/07/2020  
L.P., its general partner, By: /s/  
Kevin Gasque, Authorized  
Person

Carlyle Realty IV GP, L.L.C.,  
By: /s/ Kevin Gasque, 08/07/2020  
Authorized Person

Carlyle Realty IV, L.P., By: /s/  
Kevin Gasque, Authorized 08/07/2020  
Person

CoreSite CRP IV Holdings,  
LLC, By: Carlyle Realty IV,  
L.P., its managing member, By: 08/07/2020  
/s/ Kevin Gasque, Authorized  
Person

\*\* 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.