FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |  |
|-------------|------|-------|--|

| <b>STATEMENT</b> | <b>OF CHANGES</b> | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|-------------------|---------------|------------------|

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

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

| Name and Address of Reporting Person*     Massey Richard N |  |                                   |                  |             | 2. Issuer Name and Ticker or Trading Symbol  Dun & Bradstreet Holdings, Inc. [ DNB ]                                  |  |  |     |  |   |                    | 5. Relationship<br>(Check all app<br>X Direct       |                                      | licable)                      | ng Pers  | son(s) to Is   |  |         |          |
|--|--|-----------------------------------|------------------|-------------|---|--|--|-----|--|---|--------------------|---|--------------------------------------|-------------------------------|--|--|--|---------|----------|
| (Last)<br>101 JOH  | `  | First)                            | (Middle)         |             | 3. Date of Earliest Transaction (Month/Day/Year) 03/10/2021   |  |  |     |  |   |                    |   |                                      | Office<br>below               | er (give title<br>v)   |  | Other (<br>below)  | specify |          |
| (Street) SHORT   |  | NJ<br>State)                      | 07078<br>(Zip)   |             | 4. If A   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |     |  |   |                    |   | 6. Indiv<br>Line)<br>X               | Form                          | Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting on |  |  |         |          |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |                                   |                  |             |   |  |  |     |  |   |                    |   |                                      |                               |  |  |  |         |          |
| Date   |  | 2. Transact<br>Date<br>(Month/Day | Execution (Year) |             | ution Date,   |  | 3.<br>Transaction<br>Code (Instr.<br>8)                        |     | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |   |                    | and Securitie                                       |                                      | ties<br>cially<br>I Following | Form   | : Direct<br>r Indirect<br>str. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |         |          |
|  |  |                                   |                  |             |   |  |  |     | Code   | v   | Amount             | (A) or<br>(D)                                       | Price                                | •                             | Transa   | ction(s)<br>3 and 4)   |  |         | (1130.4) |
| Common   | Stock  |                                   |                  | 03/10/2     | 021   | )21  |  |     | A  |   | 5,680(1)           | A   | \$0.0                                | 0000                          | 110,512  |  |  | D       |          |
| Common Stock   |  |                                   |                  |             |   |  |  |     |  |   |                    | 1,3   | 1,339,608                            |                               | Ι  | By Star<br>Parent<br>2019-1,<br>LLC                                      |  |         |          |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                                   |                  |             |   |  |  |     |  |   |                    |   |                                      |                               |  |  |  |         |          |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | 2.<br>Conversio<br>or Exercis<br>Price of<br>Derivative<br>Security  |                                   | r) if any        | ition Date, | 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<br>Expiration Date<br>(Month/Day/Year) |     |  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>3 and 4) |                    | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |                                      |                               | y Ow<br>Fo<br>Dir<br>or<br>(I)   | LO.<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) |         |          |
| Fundamentia  |  |                                   |                  |             | Code  | v  | (A)  | (D) | Date<br>Exerci   | sable   | Expiration<br>Date |   | Amoun<br>or<br>Numbe<br>of<br>Shares |                               |  |  |  |         |          |

## Explanation of Responses:

1. Grant of restricted common stock vesting 100% on the first anniversary of the date of grant.

/s/ Colleen E. Haley, Attorney-03/12/2021

\*\* Signature of Reporting Person

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.