FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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|----|----|---|-----|---|----|----|---|---|---|---|---|---|---|---|---|---|---|-----|----|-----|---|------------|---|---|
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| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
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|    | Check this box if no longer subject to                     |
|----|--|
| ٦. | Section 16. Form 4 or Form 5 obligations may continue. See |
| J  | obligations may continue. See                              |
|    | Instruction 1(h)   |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

|  |        |   |   |         |  |   | 311 30(11) 01 11  |                                     | il Citic | Company 7 k  | 31 01 1340  |                                  |  |  |   |   |   |  |
|--|--------|---|---|---------|--|---|---|-------------------------------------|----------|--|---|----------------------------------|--|--|---|---|---|--|
|  |        | Reporting Person*  S Alliance, In                           | 2. Issuer Name <b>and</b> Ticker or Trading Symbol AMERISOURCEBERGEN CORP [ ABC ] |         |  |   |   |                                     |          |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                                  |  |  |   |   |   |  |
| (Last)   |        | 3. Date of Earliest Transaction (Month/Day/Year) 08/25/2016 |   |         |  |   |   |                                     |          | Officer (give title below)  Note: The control of th |   |                                  |  |  |   |   |   |  |
| (Street) DEERFIELD IL 60015                              |        |   |   |         | 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     X Form filed by More than One Reporting Person |  |   |   |   |  |
| (City) (State) (Zip)                                     |        |   |   |         |  |   |   |                                     |          |  |   |                                  |  |  |   |   |   |  |
|  |        |   | Table I - No  | n-Deriv | ative  | Se  | curities A  | cquire                              | d, D     | isposed  | of, or B  | eneficially                      | Owned  |  |   |   |   |  |
| 1. Title of Security (Instr. 3)  2. Trans: Date (Month/L |        |   |   |         |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | 3.<br>Transa<br>Code (<br>8)        |          |  | ties Acquired (A) or<br>I Of (D) (Instr. 3, 4 and                       |                                  | 5. Amount of<br>Securities<br>Beneficially<br>Following<br>Reported  | Form   |   | Direct<br>ndirect<br>r. 4)  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |        |   |   |         |  |   |   | Code                                | v        | Amount   | (A) o<br>(D)  | r Price                          | Tropposition/  |  |   |   |   |  |
| Common Stock 08/2  |        |   |   |         | 25/2016  |   |   | x                                   |          | 22,696,9   | 912 A   | \$52.5                           | 56,854,  | 867 I <sup>(</sup>   |   | )(3)  | See<br>footnotes <sup>(1)(3)</sup>                                |  |
|  |        |   | Table II  |         |  |   | urities Ac<br>s, warran   |                                     |          |  |   | neficially<br>curities)          | Owned  |  |   |   |   |  |
| Security or Exercise (Month/Day/Year) if any             |        |   | Execution Date  | Code    | (Instr. Derivation Securion Acquired Dispose             |   | umber of<br>vative<br>urities<br>uired (A) or<br>oosed of (D)<br>tr. 3, 4 and | 6. Date E<br>Expiration<br>(Month/E | n Da     |  |   |                                  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Num<br>derivat<br>Securit<br>Benefic<br>Owned<br>Follow<br>Report | ive<br>ties<br>cially<br>l<br>ing<br>ed | 10.<br>Ownersh<br>Form:<br>Direct (D<br>or Indired<br>(I) (Instr. | Beneficial<br>Ownership<br>(Instr. 4)                             |  |
|  |        |   |   | Code    | v  | (A)   | (D)   | Date<br>Exercisa                    | ble      | Expiration<br>Date   | Title   | Amount or<br>Number of<br>Shares |  |  | Fransaction(s)<br>Instr. 4)             |   |   |  |
| Warrants<br>(right to<br>buy)                            | \$52.5 | 08/25/2016  |   | x       |  |   | 22,696,912  | 08/25/20                            | 016      | 02/27/2017   | Common<br>Stock   | 22,696,91                        | 2 \$0  |  | 0                                       | I(2)(3)   | See<br>footnotes <sup>(2)(3</sup>                                 |  |
| 1 Name a   |        | *   |   |         | ,  |   | •   | ,                                   |          |  |   | *                                |  | *  |   |   | -   |  |

| Name and Address of Reporting Person*     Walgreens Boots Alliance, Inc.        |         |          |  |  |  |  |  |  |
|---|---------|----------|--|--|--|--|--|--|
| (Last)  | (First) | (Middle) |  |  |  |  |  |  |
| 108 WILMOT ROAD   |         |          |  |  |  |  |  |  |
| (Street)  |         |          |  |  |  |  |  |  |
| DEERFIELD   | IL      | 60015    |  |  |  |  |  |  |
| (City)  | (State) | (Zip)    |  |  |  |  |  |  |
| Name and Address of Reporting Person*     Walgreens Boots Alliance Holdings LLC |         |          |  |  |  |  |  |  |
| (Last)  | (First) | (Middle) |  |  |  |  |  |  |
| C/O 108 WILMOT ROAD   |         |          |  |  |  |  |  |  |
| (Street)  |         |          |  |  |  |  |  |  |
| DEERFIELD   | IL      | 60015    |  |  |  |  |  |  |
| (City)  | (State) | (Zip)    |  |  |  |  |  |  |

## **Explanation of Responses:**

- 1. These shares are held by Walgreens Boots Alliance Holdings LLC ("WBA Holdings"), an indirect wholly-owned subsidiary of Walgreens Boots Alliance, Inc. ("WBA"), and were acquired in accordance with the Framework Agreement, dated as of March 18, 2013 among Walgreen Co. ("Walgreen"), Alliance Boots GmbH and the Issuer (the "Framework Agreement"). The Framework Agreement is described in a Schedule 13D filed by Walgreen and others on April 15, 2014, as amended on January 16, 2015, January 25, 2016, March 22, 2016 and August 25, 2016 (as amended, the "Schedule 13D").
- 2. These warrants were held by WBA Holdings and were acquired pursuant to the Framework Agreement on March 18, 2013 and became exercisable on August 25, 2016 as described in the Schedule 13D.
- 3. As described in the Schedule 13D, WBA Investments, Inc., a direct wholly-owned subsidiary of WBA and the sole member of WBA Holdings, may also be deemed to beneficially own the securities reported in this Form 4.

Each reporting person expressly disclaims beneficial ownership of the securities described herein except to the extent of such person's pecuniary interest therein. Neither the filing of this Form 4 nor any of its contents shall be deemed to constitute an admission by any reporting person that it is the beneficial owner of any securities described herein for any other purpose.

> /s/ Kimberly Scardino, Senior Vice President, Global Controller and Chief Accounting Officer of

/s/ Jason Dubinsky, Vice President of WBA Holding

<u>President of WBA Holdings</u>
\*\* Signature of Reporting Person

08/25/2016

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

- $^{\star}$  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.