FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

0.5

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

| 1. Name and Address of Reporting Person*  SZEFTEL IVAN M      |   |  |  |        | AI                                | 2. Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ ADS ] |  |       |  |  |      |  |       |               |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Vother (specify              |  |                           |   |  |            |
|---|---|--|--|--------|-----------------------------------|--|--|-------|--|--|------|--|-------|---------------|---|---|--|---------------------------|---|--|------------|
| (Last) (First) (Middle) 17655 WATERVIEW PARKWAY               |   |  |  |        |                                   | 3. Date of Earliest Transaction (Month/Day/Year) 12/26/2007                    |  |       |  |  |      |  |       |               |   | Executive Vice President / President Retail  Credit Svcs.   |  |                           |   |  |            |
| (Street)  DALLAS  (City)                                      | LLAS TX 75252-801   |  |  | 2      | 4. If                             | 4. If Amendment, Date of Original Filed (Month/Day/Year)                       |  |       |  |  |      |  |       |               |   | i. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |                           |   |  |            |
|   |   | Tabl                                       | e I - Non                                      | -Deriv | ative                             | Se   | curiti   | es Ac | qui  | ired, [                                      | Disp | osed o   | f, or | Ben           | eficia  | ally O  | wne  | d                         |   |  |            |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |   |  |  |        |                                   | ar)  | P.A. Deemed<br>Execution Date,<br>f any<br>Month/Day/Year)   |       | ,   1  | 3.<br>Transaction Dispose<br>Code (Instr. 8) |      | ities Acquired (A)<br>d Of (D) (Instr. 3,  |       |               | 4 and Securi<br>Benefi                              |   | ities Ficially (d Following (  |                           | Ownership<br>rm: Direct<br>or Indirect<br>(Instr. 4)              | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |            |
|   |   |  |  |        |                                   |  |  |       |  | Code   | v    | Amount   | - 1   | (A) or<br>(D) | Price   | .  т  | ransa  | saction(s)<br>r. 3 and 4) |   |  | (instr. 4) |
| Common Stock 12/26/   |   |  |  |        |                                   | /2007  |  |       |  | G  | V    | 1,000  |       | D             | \$0   |   | 101,250  |                           |   | D  |            |
|   |   | Та   | ıble II - D<br>(e                              |        |                                   |  |  | •     |  |  |      | sed of,<br>onvertib  |       |               |   | y Ow  | ned  |                           |   |  |            |
| 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 |        | Transaction<br>Code (Instr.<br>3) |  | of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |       | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date |  |      | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4)  Amoun<br>or<br>Number<br>of<br>Title Shares |       |               | 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) |                           | 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) |            |

**Explanation of Responses:** 

Remarks:

Leigh Ann K. Epperson, 02/06/2008 **Attorney in Fact** 

\*\* 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.