

Pearson Bryan A  
Form 4  
February 24, 2011

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Pearson Bryan A

2. Issuer Name and Ticker or Trading Symbol  
ALLIANCE DATA SYSTEMS CORP [ADS]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
7500 DALLAS PARKWAY, SUITE 700

3. Date of Earliest Transaction (Month/Day/Year)  
02/22/2011

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
EVP & President, LoyaltyOne

(Street)  
PLANO, TX 75024

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting Person

(City) (State) (Zip)

**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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                 |                                      |  |                                | Code V  | Amount  | (A) or (D)   | Price   |
| Common Stock                    | 02/22/2011                           |  | A <sup>(1)</sup>               | 1,653   | A   | 121,308  | D   |
| Common Stock                    | 02/22/2011                           |  | F <sup>(2)</sup>               | 14,767  | D   | \$ 77.2 106,541  | D   |
| Common Stock                    | 02/23/2011                           |  | F <sup>(2)</sup>               | 5,391   | D   | \$ 76.05 101,150 <sup>(3)</sup>                          | D   |

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form**

SEC 1474 (9-02)

displays a currently valid OMB control number.

**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 Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Beneficially (Instr. 5) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|

## Reporting Owners

| Reporting Owner Name / Address                                       | Relationships |           |                             |       |
|--|---------------|-----------|-----------------------------|-------|
|  | Director      | 10% Owner | Officer                     | Other |
| Pearson Bryan A<br>7500 DALLAS PARKWAY, SUITE 700<br>PLANO, TX 75024 |               |           | EVP & President, LoyaltyOne |       |

## Signatures

Cynthia L. Hageman, Attorney  
in Fact  
Date: 02/24/2011

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

- Based on the Company's cash EPS growth in 2010, 107% of the original award of 23,632 performance-based restricted stock units granted 2/22/10 were earned, resulting in an additional 1,653 units, for a total of 25,285 units. The restrictions will lapse with respect to
- 8,428 units on 2/22/12 and with respect to 8,429 units on 2/22/13, subject to continued employment by the Reporting Person on the remaining vesting dates.
  - Shares withheld by the Company to satisfy the Reporting Person's tax withholding obligation upon the vesting of restricted stock units.
  - The total number of securities beneficially owned includes: (a) 68,366 unrestricted shares; (b) 11,968 unvested units from an award of 35,200 performance-based restricted stock units granted 2/23/09; (c) 3,959 unvested units from an award of 5,908 time-based restricted stock units granted 2/22/10; and (d) 16,857 unvested units from an award of 25,285 performance-based restricted stock units granted 2/22/10.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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