FORM 4

obligations may continue. See

Instruction 1(b)

(City)

Check this box if no longer subject to Section 16. Form 4 or Form 5

(State)

3. Transaction

3A. Deemed

(Zip)

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Form filed by More than One Reporting

Person

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person ALLIANCE DATA SYSTEMS CORP [ <u>Kennedy Bryan J</u> Director 10% Owner ADS ] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) **EVP & President, Epsilon** 7500 DALLAS PARKWAY, SUITE 700 02/17/2016 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) **PLANO** TX 75024 Form filed by One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect (D) or Indirect (I) (Instr. 4) (Month/Day/Year) if any Code (Instr. Beneficially Beneficial 8) (Month/Dav/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) F(1) Common Stock 02/17/2016 966 D \$191.1 126,237 D F<sup>(1)</sup> 124,901(2)(3) Common Stock 02/18/2016 1,336 D \$198.32 D By Norma Kav Common Stock 600 Kennedy Living Trust<sup>(4)</sup>

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

6. Date Exercisable and

7. Title and

8. Price of

9. Number of

10.

11. Nature

5. Number

Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Day/Year)	if any (Month/Day/Year)	Code (Instr. 8)		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		(Month/Day/Year)		Securities Underlying Derivative Security (Instr. 3 and 4)		Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

## **Explanation of Responses:**

- 1. Shares withheld by the Company to satisfy the Reporting Person's tax withholding obligation upon the vesting of restricted stock units
- 2. The total number of securities beneficially owned includes: (a) 102,759 unrestricted shares; (b) 811 unvested units from an award of 2,384 time-based restricted stock units granted 2/21/13; (c) 4,525 unvested units from an award of 13,306 performance-based restricted stock units granted 2/21/13; (d) 511 unvested units from an award of 1,501 time-based restricted stock units granted 2/18/14; (e) 2,768 unvested units from an award of 8,141 performance-based restricted stock units granted 2/18/14; (f) 936 unvested units from an award of 1,396 time-based restricted stock units granted 2/17/15; (g) 3,742 unvested units from an award of 5,584 performance-based restricted stock units granted 2/17/15; (h) 1,769 unvested time-based restricted stock units granted 2/16/16; and (i) 7,080 unvested performance-based restricted stock units granted 2/16/16.
- 3. Based on the Company's EBT performance in 2015, 100% of the original award of 5,584 performance-based restricted stock units granted 2/17/15 were earned. The restrictions will lapse with respect to 1,843 units on 2/17/17 and with respect to 1,899 units on 2/20/18, subject to continued employment by the Reporting Person on the remaining vesting dates.
- 4. The shares are held in the Norma Kay Kennedy Living Trust for the benefit of the Reporting Person's mother. The Reporting Person serves as trustee

## Remarks:

1. Title of

Cynthia L. Hageman, Attorney in Fact

\*\* Signature of Reporting Person

02/19/2016

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.