FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* Kennedy Bryan J							2. Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ADS]									all app Direc	olicable) etor er (give title		Owner (specify
(Last) (First) (Middle) 7500 DALLAS PARKWAY, SUITE 700						3. Date of Earliest Transaction (Month/Day/Year) 02/22/2011											,	ident, Epsilo	,
(Street) PLANO TX 75024					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indiv _ine) X	Form filed by One Reporting Person Form filed by More than One Reporting			
(City) (State) (Zip)																Pers	on		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ar) i	2A. Deemed Execution Date, f any Month/Day/Year)		Transaction D			4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			l and Secur Benef		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)			(111501.4)
Common Stock 02/22/											1,497		A	(1)		110,323		D	
Common Stock 02/22/					2/2011						5,845		D	\$77.2		104,478		D	
Common Stock 02/23					3/2011				F ⁽²⁾		8,308		D	\$76.05		96,170(3)		D	
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)	Derivative Conversion Date Executi or Exercise (Month/Day/Year) if any						ion of		6. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		estr. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V (A) (D) Exercisable Date		Expiration Date	Titl	of	mber ares											

- 1. Based on the Company's cash EPS growth in 2010, 107% of the original award of 21,416 performance-based restricted stock units granted 2/22/10 were earned, resulting in an additional 1,497 units, for a total of 22,913 units. The restrictions will lapse with respect to 7,638 units on each of 2/22/12 and 2/22/13, subject to continued employment by the Reporting Person on the remaining vesting dates.
- 2. Shares withheld by the Company to satisfy the Reporting Person's tax withholding obligation upon the vesting of restricted stock units.
- 3. The total number of securities beneficially owned includes: (a) 65,338 unrestricted shares; (b) 8,976 unvested units from an award of 26,400 performance-based restricted stock units granted 2/23/09; (c) 2,992 unvested units from an award of 8,800 performance-based restricted stock units granted 2/22/10; and (e) 15,276 unvested units from an award of 22,913 performance-based restricted stock units granted 2/22/10.

Remarks:

Cynthia L. Hageman, Attorney 02/24/2011 ** 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.

Know all by these presents, that the undersigned hereby revokes and rescinds the Power of Attorney dated January 26, 2009, which appointed Alan M. Utay, Leigh Ann K. Epperson and Cynthia L. Hageman as attorneys-in-fact, for purposes of completing, executing and filing any applicable Forms 3, 4, 5 or 144 as further set out in that Power of Attorney.

Know all by these presents, that the undersigned hereby constitutes and appoints Leigh Ann K. Epperson and Cynthia L. Hageman as the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Alliance Data Systems Corporation (the "Company"), any filing in connection with the undersigned's holdings of or transactions in securities issued by the Company, including but not limited to, Forms 3, 4 or 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder, or Form 144 in accordance with Rule 144 of the Securities Act of 1933, as amended, and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form, including but not limited to, Forms 3, 4, 5 or 144, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this power of attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended.

This power of attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, 5, or 144, or any other form with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be executed as of this 17th day of February, 2011.

/s/ Bryan J. Kennedy Printed Name: Bryan J. Kennedy