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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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burden										
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1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol <u>ALLIANCE DATA SYSTEMS CORP</u> [ADS]		ationship of Reporting Per (all applicable) Director Officer (give title below)	rson(s) to Issuer 10% Owner Other (specify below)	
(Last) (First) (Middle) 17655 WATERVIEW PARKWAY		()	3. Date of Earliest Transaction (Month/Day/Year) 02/05/2007		EVP, CAO, Gen. Co	,	
(Street) DALLAS	TX	75252-8012	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filin Form filed by One Rep Form filed by More tha	orting Person	
(City)	(State)	(Zip)			Person	an one reporting	

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)	Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	02/05/2007		F ⁽¹⁾		487	D	\$65.11	33,283	D	
Common Stock	02/06/2007		S		4,512	D	\$65.5	28,771 ⁽²⁾	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. 487 shares were withheld by the Company to satisfy the Reporting Person's tax withholding obligation upon the vesting of restricted stock.

2. The total number of securities beneficially owned includes: (a) 680 shares acquired through the Company employee stock purchase plan; (b) 6,592 shares acquired by the exercising of vested employee stock options; (c) 1,691 out of an original 4,972 shares of time-based restricted stock granted 2/3/05, of which 0 shares are vested; (d) 5,926 out of an original 17,778 shares of time-based restricted stock granted 2/3/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (f) 6,941 time-based restricted stock units granted 2/13/06, of which 0 shares are v shares are vested

Remarks:

Leigh Ann K. Epperson, Attorney in Fact

02/07/2007

Date

** 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.