

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 * <u>TUCKER DWAYNE H</u> (Last) (First) (Middle) <u>17655 WATERVIEW PARKWAY</u> (Street) <u>DALLAS TX 75252-8012</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ALLIANCE DATA SYSTEMS CORP [ADS]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input checked="" type="checkbox"/> Other (specify below) <u>Executive Vice President / President Transaction Services</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/03/2005</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	02/03/2005		A ⁽¹⁾		5,893	A	(1)	38,265	D	
Common Stock	02/03/2005		A ⁽²⁾		5,893	A	(2)	44,158	D	
Common Stock	02/03/2005		A ⁽³⁾		17,778	A	(3)	61,936 ⁽⁴⁾	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. 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 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
Employee Stock Option (Right to Buy)	\$41.32	02/03/2005		A ⁽⁵⁾		16,370		(5)	02/03/2015	Common Stock	16,370	(5)	198,224 ⁽⁶⁾	D	

Explanation of Responses:

- The new grant is for 5,893 shares of performance-based restricted stock, which may be adjusted up or down at the time the restrictions lapse. The restrictions may lapse based on the performance of the Company relative to the S&P 500 measured as of 12/31/05.
- The new grant is for 5,893 shares of time-based restricted stock. The restrictions will lapse on 1,944 shares on each of 2/3/06 and 2/3/07, and on 2,005 shares on 2/3/08.
- The new grant is for 17,778 shares of time-based restricted stock. The restrictions on 5,926 shares will lapse on each of 12/9/05, 12/9/06, and 12/9/07.
- The total amount of securities beneficially owned includes: (a) 1,266 shares acquired through the Company employee stock purchase program; (b) 1,028 out of an original 35,000 shares of restricted stock granted 9/1/00, which is fully vested; (c) 24,982 shares acquired by the exercising of vested employee stock options; (d) 5,096 shares of performance-based restricted stock granted 2/2/04, of which 0 shares are vested; (e) the new grant for 5,893 shares of performance-based restricted stock; (f) the new grant for 5,893 shares of time-based restricted stock; and (g) the new grant for 17,778 shares of time-based restricted stock.
- The new option is for 16,370 shares, of which 5,402 shares will vest on each of 2/3/06 and 2/3/07 and 5,566 shares will vest on 2/3/08.
- The total number of derivative securities beneficially owned includes: (a) an option for 115,000 shares granted 9/1/00, which is fully vested; (b) an option for 1 out of an original 81,917 shares granted 6/8/01, which is fully vested; (c) an option for 33,171 shares granted 6/24/03, of which 10,946 shares vested on 6/23/04, 10,946 shares will vest on 6/23/05, and 11,279 shares will vest on 6/23/06; (d) an option for 33,682 shares granted 2/2/04, of which 11,115 shares vested on 2/2/05, 11,115 shares will vest on 2/2/06 and 11,452 shares will vest on 2/2/07; and (e) the new option for 16,370 shares.

Remarks:

Leigh Ann K. Epperson, 02/07/2005
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.