

OMB APPROVAL	
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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>Miller Melisa A</u> (Last) (First) (Middle) 7500 DALLAS PARKWAY, SUITE 700 (Street) PLANO TX 75024 (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) Other (specify below) <u>EVP & Pres, Retail Credit Svcs</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/17/2015</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	02/17/2015		A ⁽¹⁾		1,326	A	(1)	35,012	D	
Common Stock	02/17/2015		A ⁽²⁾		5,305	A	(2)	40,317	D	
Common Stock	02/18/2015		A ⁽³⁾		1,794	A	(3)	42,111	D	
Common Stock	02/18/2015		F ⁽⁴⁾		1,156	D	\$283.85	40,955 ⁽⁵⁾	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)
					(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- The new grant is for 1,326 shares of common stock represented by time-based restricted stock units. The restrictions will lapse on 437 units on 2/17/16, on 438 units on 2/17/17 and on 451 units on 2/20/18, subject to continued employment by the Reporting Person on the vesting dates.
- The new grant is for 5,305 shares of common stock represented by performance-based restricted stock units, which may be adjusted up or down at the time the performance restriction lapses. The restriction may lapse with respect to 33% of such shares on each of 2/17/16 and 2/17/17 and with respect to 34% of such shares on 2/20/18 contingent on meeting an EBT metric for 2015 and subject to continued employment by the Reporting Person on the vesting dates.
- Based on the Company's EBT performance in 2014, 135.5% of the original award of 5,053 performance-based restricted stock units granted 2/18/14 were earned, resulting in an additional 1,794 units, for a total of 6,847 units. The restrictions will lapse with respect to 2,259 units on 2/18/16 and with respect to 2,329 units on 2/21/17, 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) 15,912 unrestricted shares; (b) 715 unvested units from an award of 2,101 time-based restricted stock units granted 2/21/12; (c) 4,289 unvested units from an award of 12,610 performance-based restricted stock units granted 2/21/12; (d) 1,212 unvested units from an award of 1,808 time-based restricted stock units granted 2/21/13; (e) 6,761 unvested units from an award of 10,089 performance-based restricted stock units granted 2/21/13; (f) 847 unvested units from an award of 1,263 time-based restricted stock units granted 2/18/14; (g) 4,588 unvested units from an award of 6,847 performance-based restricted stock units granted 2/18/14; (h) the new grant for 1,326 time-based restricted stock units; and (i) the new grant for 5,305 performance-based restricted stock units.

Remarks:

Cynthia L. Hageman, Attorney 02/19/2015
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.