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

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

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* Santillan Laura (Last) (First) (Middle) 7500 DALLAS PARKWAY, SUITE 700 (Street)						Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ADS] 3. Date of Earliest Transaction (Month/Day/Year) 02/15/2019 4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director				
PLANO TX 75024 (City) (State) (Zip)															X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execution Date,						rities Acquired (A) o ed Of (D) (Instr. 3, 4 a				5. Amount of Securities Beneficially Owned Following Reported		6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)	of Indirect
									Code	v	Amount	0	(A) or (D)	Price	•	Transa	action(s) 3 and 4)		(msu. 4)
Common Stock 02/15/2							:019				762	A		(:	1)	22,945		D	
Common Stock 02/15/2						2019			A ⁽²⁾		3,048		A	(2)		25,993		D	
Common Stock 02/15/2						2019			F ⁽³⁾		318		D	\$171.22		25,675		D	
Common Stock 02/19/2						2019			F ⁽³⁾	F ⁽³⁾ 156			D	\$174.28		24,980 ⁽⁴⁾⁽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. Deem Execution if any (Month/D	n Date, ay/Year)	4. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	6. Date Expiration (Month/L	on Dat	ar) Securities Underlying Derivative Security (I and 4) Ar or Nu Expiration Of		ı			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)		

Explanation of Responses:

- 1. The new grant is for 762 shares of common stock represented by time-based restricted stock units. The restrictions will lapse on 251 units on each of 2/18/20 and 2/16/21 and on 260 units on 2/15/22, subject to continued employment by the Reporting Person on the vesting dates.
- 2. The new grant is for 3,048 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 2/18/20 and 2/16/21 and with respect to 34% of such shares on 2/15/22 contingent on meeting an EBT metric for 2019 and subject to continued employment by the Reporting Person on the vesting dates.
- 3. Shares withheld by the Company to satisfy the Reporting Person's tax withholding obligation upon the vesting of restricted stock units.
- 4. The total number of securities beneficially owned includes: (a) 18,674 unrestricted shares; (b) 400 shares held in an IRA account; (c) 155 unvested units from an award of 455 time-based restricted stock units granted 2/15/17; (d) 433 unvested units from an award of 1,272 performance-based restricted stock units granted 2/15/17; (e) 374 unvested units from an award of 557 time-based restricted stock units granted 2/15/18; (f) 1,134 unvested units from an award of 1,692 performance-based restricted stock units granted 2/15/18; (g) the new grant for 762 time-based restricted stock units; and (h) the new grant for 3,048 performance-based restricted stock units.
- 5. Based on the Company's EBT performance in 2018, 75.8% of the original award of 2,231 performance-based restricted stock units granted 2/15/18, or 1,692 units, were earned. The restrictions will lapse with respect to 558 units on 2/18/20 and with respect to 576 units on 2/16/21, subject to continued employment by the Reporting Person on the remaining vesting dates

Remarks:

Cynthia L. Hageman, Attorney 02/20/2019

** 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.