Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20549	
vasilligion,	D.C.	20349	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
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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 at King T (Last) 3075 LO	AL ADS	Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ADS] Date of Earliest Transaction (Month/Day/Year) 02/16/2021								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) EVP & Chief Financial Officer										
(Street) COLUM (City)			13219 Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)									Line	Individual or Joint/Group Filing (Check Applicable ne) 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. Transac Date			2. Transacti	on 2A. Deemed Execution Date,		3. 4. Securities Acquired Disposed Of (D) (Instr. 5)		ed (A) or	r	5. Amount of Securities Beneficially Owned Following Reported		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership						
									Code	v	Amount	(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 02			02/16/20	2021				A ⁽¹⁾		14,847	A	(1))	27,94	43.1931		D			
Common Stock			02/16/20	2/16/2021				A ⁽²⁾		8,908	Α	(2))	36,85	51.1931		D			
Common Stock 02/16			02/16/20)21			F ⁽³⁾		404	D	\$86.	.31	34,033	.1931(4)(5)	D					
Common Stock															2,701	l.812 ⁽⁶⁾		I	By 401(k) Plan	
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. Conversior or Exercise Price of Derivative Security		Execu	eemed ution Date, ith/Day/Year)	Code 8)	ansaction de (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		rative rities ired r osed) 3, 4	Expiration [Year) Expiration	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amour or Numbe of Title Shares		t r	Derivative security instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. The new grant is for 14,847 shares of common stock represented by time-based restricted stock units. The restrictions will lapse on 4,898 units on 2/16/22, on 4,900 units on 2/16/23 and on 5,049 units on 2/16/24, subject to continued employment by the Reporting Person on the vesting dates.
- 2. The new grant is for 8,908 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 100% of such shares on 2/16/24 contingent on meeting predetermined performance measures 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) 1,438.1931 unrestricted shares; (b) 365 unvested units from an award of 1,073 time-based restricted stock units granted 2/15/19; (c) 1,235 unvested units from an award of 1,843 time-based restricted stock units granted 12/16/19; (d) 1,931 unvested time-based restricted stock units granted 2/18/20; (e) 4,344 unvested performance-based restricted stock units granted 2/18/20; (f) 965 unvested performance-based restricted stock units granted 2/18/20; (g) the new grant for 14,847 time-based restricted stock units; and (h) the new grant for 8,908 performance-based restricted stock units.
- 5. The grant for 2,414 performance-based restricted stock units awarded on 2/18/20 was forfeited due to failure to meet the EBT performance metric for 2020.
- 6. Includes 7.912 shares acquired under Alliance Data's 401(k) plan since the date of the Reporting Person's last ownership report. The information in this report is based on a plan statement dated as of December 31, 2020.

Cynthia L. Hageman, 02/18/2021 **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.

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