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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 0.5

Footnotes(4)(5)

11. Nature of Indirect Beneficial

Ownership (Instr. 4)

(State)

1. Name and Address of Reporting Person* ValueAct Capital Master Fund, L.P.

(City)

(Zip)

U obligat	ions may contiretion 1(b).			Fil									Exchang		f 1934			l II	nours per	-	
1. Name and Address of Reporting Person* Barlow Kelly J (Last) (First) (Middle) ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR					2. I A AI	or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ADS] 5. Relationship of F (Check all applicable of the company of the											plicable) ctor er (give w)	X 10% Owner			
(Street) SAN FRANCISCO (City) (State) (Zip)				4.											Line	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person					
		Tab	le I - N	lon-Deri	vativ	e Se	cu	ritie	s Ac	auire	ed. D	ispo	sed of	f. or B	enefi	cial	lv Owne	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/N				tion	2A. Exe	A. Deemed xecution Date, any Month/Day/Year)		3. Transa Code 8)	action	4. Securities		Acquired (A) or (D) (Instr. 3, 4 an		Beneficially Owned Follo Reported		of y	6. Own Form: I (D) or I (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										Code	v	Amo	unt	(A) or (D)	Price		Transaction (Instr. 3 and	d 4)			
Common	Stock			06/25/2	2018					A ⁽¹⁾	\vdash	6	555	A	(1)	\dashv	1,219) (2)	D ⁽³	3)(4)	See
Common Stock																	6,082,	646		I	Footnotes ⁽⁴⁾
		Ta	able II	- Deriva (e.g., p													Owned				
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date or Exercise (Month/Day/Year) if any		tion Date,	4. Trans Code 8)				Expir	te Exe ration I th/Day			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		5 (Derivative Security (Instr. 5) E		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		11. Natu of Indire Benefici Ownersl (Instr. 4)		
					Code	v		(A)	(D)	Date Exerc	cisable		iration e	Title	Amount or Number of Shares	er					
	nd Address of Kelly J	Reporting Person*																			
	TTERMAN NG D, 4TH		(N)	/liddle)		_															
(Street) SAN FRANCISCO CA 94129																					
(City)		(State)	(Z	Ľip)																	
	nd Address of act Holdin	Reporting Person*																			
	TTERMAN NG D, 4TH		(N)	/liddle)																	
(Street) SAN FRANCISCO CA 94129					_																

(Last) ONE LETTERMAI BUILDING D, 4TH		(Middle)						
(Street) SAN FRANCISCO	CA	94129						
(City)	(State)	(Zip)						
1. Name and Address o <u>VA Partners I, L</u>								
(Last) ONE LETTERMAI BUILDING D, 4TH		(Middle)						
(Street) SAN FRANCISCO	CA	94129						
(City)	(State)	(Zip)						
Name and Address o ValueAct Capita	f Reporting Person [*] I <mark>l Management, I</mark>	<u>P.</u>						
(Last) ONE LETTERMAI BUILDING D, 4TH		(Middle)						
(Street) SAN FRANCISCO	CA	94129						
(City)	(State)	(Zip)						
Name and Address of Reporting Person* ValueAct Capital Management, LLC								
(Last) ONE LETTERMAI BUILDING D, 4TH		(Middle)						
(Street) SAN FRANCISCO	CA	94129						
(City)	(State)	(Zip)						
1. Name and Address o <u>ValueAct Holding</u>								
(Last) ONE LETTERMAI BUILDING D, 4TH		(Middle)						
(Street) SAN FRANCISCO	CA	94129						
(City)	(State)	(Zip)						

Explanation of Responses:

- 1. The new grant is for 655 shares of common stock represented by restricted stock units. The restrictions on 100% of the shares will lapse on the earlier of (i) 6/24/28 or (ii) termination of the director's service on the Company's board of directors, but in any case not earlier than June 24, 2019.
- $2. \ The total \ amount of securities \ beneficially \ owned \ includes: (a) \ 564 \ unvested \ restricted \ stock \ units \ granted \ 6/26/17; \ and (b) \ the \ new \ grant \ for \ 655 \ restricted \ stock \ units.$
- 3. The ValueAct entities referred to in this footnote 3 are collectively referred to herein as "ValueAct Capital." Under an agreement with ValueAct Capital, Kelly J. Barlow is deemed to hold the common stock for the benefit of the limited partners of ValueAct Capital Master Fund, L.P., and indirectly for (i) VA Partners I, LLC as General Partner of ValueAct Capital Master Fund, L.P., (ii) ValueAct Capital Master Fund, L.P., (iii) ValueAct Capital Management, L.P. as the sole owner of the limited partnership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of Va
- 4. Each reporting person listed herein disclaims beneficial ownership of the reported securities except to the extent of its pecuniary interest therein, and this report shall not be deemed an admission that such person is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 5. The securities reported herein are directly beneficially owned by ValueAct Capital Master Fund, L.P., and may be deemed to be indirectly beneficially owned by (i) VA Partners I, LLC as General Partner of ValueAct Capital Master Fund, L.P., (ii) ValueAct Capital Management, L.P. as the manager of ValueAct Capital Master Fund, L.P., (iii) ValueAct Capital Management, L.P. as the sole owner of the limited partnership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, L.P. as the majority owner of the membership interests of ValueAct Holdings GP, LLC as General Partner of ValueAct Holdings, L.P.

Remarks:

securities deemed to be owned by the group that are not directly owned by such reporting person. This report shall not be deemed an admission that such reporting person is a member of a group or the beneficial owner of any securities not directly owned by such reporting person. - Kelly J. Barlow, a Partner at ValueAct Capital, serves on the board of directors of the Issuer. As a result, the other reporting persons herein may be deemed directors by deputization.

06/27/2018 /s/ Kelly J. Barlow VALUEACT HOLDINGS, L.P., By: VALUEACT HOLDINGS GP, LLC, its 06/27/2018 General Partner, By: /s/ Bradley E. Singer, Chief **Operating Officer VALUEACT CAPITAL** MASTER FUND, L.P., By: VA PARTNERS I, LLC, its 06/27/2018 General Partner, By: /s/ Bradley E. Singer, Chief **Operating Officer** VA PARTNERS I, LLC, By: /s/ 06/27/2018 Bradley E. Singer, Chief **Operating Officer** VALUEACT CAPITAL MANAGEMENT, L.P., By: VALUEACT CAPITAL MANAGEMENT, LLC, its 06/27/2018 General Partner, By: /s/ Bradley E. Singer, Chief **Operating Officer** VALUEACT CAPITAL MANAGEMENT, LLC, By: /s/ 06/27/2018 Bradley E. Singer, Chief **Operating Officer** VALUEACT HOLDINGS GP, LLC, By: /s/ Bradley E. Singer, 06/27/2018 **Chief Operating Officer** ** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).