

ValueAct Capital Master Fund, L.P.
 Form 4
 May 10, 2018

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 ValueAct Holdings, L.P.

2. Issuer Name and Ticker or Trading Symbol
 ALLIANCE DATA SYSTEMS CORP [ADS]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
 05/08/2018

Director 10% Owner
 Officer (give title below) Other (specify below)
 See Remarks

ONE LETTERMAN DRIVE, BUILDING D, 4TH FLOOR

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

SAN FRANCISCO, CA 94129

(City) (State) (Zip)

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	05/08/2018		P		125,000	A	\$ 201.27
					6,002,400	I	
Common Stock	05/09/2018		P		77,600	A	\$ 202.65
					6,080,000	I	

See Footnotes (1) (2)
 See Footnotes (1) (2)

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

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SEC 1474 (9-02)

displays a currently valid OMB control number.

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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ValueAct Holdings, L.P. ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR SAN FRANCISCO, CA 94129	X	X		See Remarks
ValueAct Capital Master Fund, L.P. ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR SAN FRANCISCO, CA 94129	X	X		See Remarks
VA Partners I, LLC ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR SAN FRANCISCO, CA 94129	X	X		See Remarks
ValueAct Capital Management, L.P. ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR SAN FRANCISCO, CA 94129	X	X		See Remarks
ValueAct Capital Management, LLC ONE LETTERMAN DRIVE BUILDING D, 4TH FLOOR SAN FRANCISCO, CA 94129	X	X		See Remarks
ValueAct Holdings GP, LLC ONE LETTERMAN DRIVE	X	X		See Remarks

BUILDING D, 4TH FLOOR
SAN FRANCISCO, CA 94129

Signatures

VALUEACT HOLDINGS, L.P., By: VALUEACT HOLDINGS GP, LLC, its General Partner, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date
VALUEACT CAPITAL MASTER FUND, L.P., By: VA PARTNERS I, LLC, its General Partner, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date
VA PARTNERS I, LLC, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date
VALUEACT CAPITAL MANAGEMENT, L.P., By: VALUEACT CAPITAL MANAGEMENT, LLC, its General Partner, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date
VALUEACT CAPITAL MANAGEMENT, LLC, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date
VALUEACT HOLDINGS GP, LLC, By: /s/ Bradley E. Singer, Chief Operating Officer	05/10/2018
__Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) 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.
- (2) The securities reported herein are held 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, LLC as General Partner of ValueAct Capital Management, L.P., (iv) ValueAct Holdings, 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, LLC and as the majority owner of the membership interests of VA Partners I, LLC and (v) ValueAct Holdings GP, LLC as General Partner of ValueAct Holdings, L.P.

Remarks:

-The reporting persons herein may be deemed to be members of a "group" for purposes of the Securities Exchange Act of 1934.

- Kelly J. Barlow, a Partner at ValueAct Capital, serves on the board of directors of the Issuer. As a result, the other reporting persons

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.