### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANG						
obligations may continue. See							
Instruction 1(b).	Filed pursuant to Section 16						

# OMB APPROVAL GES IN BENEFICIAL OWNERSHIP

OMB Number: Estimated average burden hours per response: 0.5

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*  COBB D KEITH  (Last) (First) (Middle)  17655 WATERVIEW PARKWAY					2. Issuer Name <b>and</b> Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP ADS										neck all a X Dir	pplicable) ector		Owner
					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2010										icer (give title ow)	belo	r (specify w)	
(Street)  DALLAS  (City)			75252-801 Zip)	12	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)					)	6. Lin	ie) <mark>X</mark> Fo Fo	rm filed by On	r Joint/Group Filing (Check Applicable n filed by One Reporting Person n filed by More than One Reporting on			
	•		e I - Non	-Deriv	ative	Sec	curitie	s Acc	uired,	Disp	osed o	f, or	Bene	ficia	lly Owi	ned		
Date			Date	th/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		rities Acquired (A ed Of (D) (Instr. 3,			d Secu Bend Own	mount of Irities eficially ed Following orted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership		
								Code	v	Amount	( <i>A</i>	A) or D)	Price	Tran	saction(s) r. 3 and 4)		(Instr. 4)	
Common Stock			06/30	0/2010				A <sup>(1)</sup>		1,136	6	A	(1)		6,900 <sup>(2)</sup>	D		
		Та	uble II - D (e								sed of, onvertib				Owne	d		
Derivative Conversion Date Execurity or Exercise (Month/Day/Year) if		3A. Deeme Execution if any (Month/Da	n Date, Transaction Code (Inst					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price o Derivative Security (Instr. 5)	ative derivative ity Securities	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	  v	(A)		Date Exercisal		Expiration Date	Title	Amo or Num of Shar	ber				

#### **Explanation of Responses:**

- 1. The new grant is for 1,136 shares of common stock represented by restricted stock units. The restrictions on 100% of the shares will lapse on the earlier of (i) 6/29/20 or (ii) upon termination of the director's service on the Company's board of directors.
- 2. The total amount of securities beneficially owned includes: (a) 800 shares purchased in the open market; (b) 621 shares of restricted stock granted 7/1/04; (c) 616 shares of restricted stock granted 6/10/05; (d) 458 shares of restricted stock granted 6/12/06; (e) 1,365 restricted stock units granted 7/1/08; (f) 1,904 restricted stock units granted 7/1/09; and (g) the new grant for 1,136 restricted stock units.

## Remarks:

Leigh Ann K. Epperson, **Attorney in Fact** 

07/01/2010

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.