FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
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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).

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*  ANDERSON BRUCE K  (Last) (First) (Middle)  C/O WELSH, CARSON, ANDERSON AND  STOWE  320 PARK AVENUE, SUITE 2500  (Street)  NEW YORK NY 10022					Issuer Name and Ticker or Trading Symbol     ALLIANCE DATA SYSTEMS CORP [     ADS ]  3. Date of Earliest Transaction (Month/Day/Year)     05/04/2004  4. If Amendment, Date of Original Filed (Month/Day/Year)									6.	5. Relationship of Reporting Person(s) to Issuer Check all applicable)  X Director X 10% Owner Officer (give title Other (specify below)  5. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting					wner (specify pplicable
(City)	(St	ate) (	Zip)													Pers	on			
		Tabl	e I - Non-	-Deriva	tive	Se	curitie	s Ac	quired	, Dis	posed o	f, or	Bene	eficia	ally C	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					ay/Year) Execut		Executio f any	A. Deemed kecution Date, any lonth/Day/Year)		3. 4. Securit Transaction Disposed Code (Instr. 5)					4 and Secu Bend Own		curities neficially ned Following		vnership n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	· v	Amount		(A) or (D)	Price	.  -		ed ction(s) 3 and 4)			(Instr. 4)
Common Stock 05/04					1/2004				S		26,85	3	D	\$35		598,881			<b>D</b> <sup>(1)</sup>	
	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 D if any (Month/Day)	Date, T	4. Transaction Code (Instr. 8)				6. Date Expirat (Month	on Dat		7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)		str. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owne Form Direct or Ind (I) (Ins	wnership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercis		Expiration Date	Title	or Nun of							

## **Explanation of Responses:**

1. The Reporting Person also indirectly beneficially owns (i) 17,790,349 shares held by Welsh, Carson, Anderson & Stowe VIII, L.P.; (ii) 5,489,942 shares held by Welsh, Carson, Anderson & Stowe VII, L.P.; (iii) 1,608,049 shares held by Welsh, Carson, Anderson & Stowe VI, L.P.; (iv) 655,555 shares held by WCAS Capital Partners III, L.P.; (v) 268,398 shares held by WCAS Capital Partners II, L.P.; and (vi) 148,776 shares held by WCAS Information Partners, L.P. The Reporting Person is a general partner or managing member of the respective sole general partners of such limited partnerships. Pursuant to Instruction (4)(b)(iv) of Form 4, the Reporting Person has elected to report as indirectly beneficially owned the entire number of securities beneficially owned by each such limited partnership. The Reporting Person disclaims beneficial ownership of any securities, and any proceeds thereof, that exceed his pecuniary interest therein and/or that are not actually distributed to him.

## Remarks:

<u>Jonathan M. Rather, Attorney-</u> <u>in-Fact</u> <u>05/05/2004</u>

\*\* 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.