FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO	DVAL							
OMB Number:	3235-0287							
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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

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* WELSH CARSON ANDERSON & STOWE VII LP ET AL				AI	2. Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP [ADS]									heck all ap	ctor cer (give title	g Perso	10% C	wner (specify	
	(Fi	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 11/01/2004									Deic	, wy		below)	
SUITE 2500 (Street) NEW YORK NY 10022 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								ne) X For For	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - Noi	n-Deriva	ative	Sec	uritie	s Ac	quired	, Dis	posed o	f, or	Bene	ficia	ılly Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execu ay/Year) if any		a. Deemed ecution Date, any onth/Day/Year)		3. Transaction Disposed Code (Instr. 8) 4. Securit Disposed 5)					d Secu Bene	ficially ed Following	Form:	nership Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Price	Trans	action(s) . 3 and 4)			(IIISU. 4)
Common Stock 11/01/				/2004		J ⁽¹⁾		1,374,9)42 D		(1)) 4	400,000		D				
	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)	ivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any			Date,	1. Transaction Code (Instr. 3)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	tive derivative ty Securities	Owners Form: Direct (I or Indire (I) (Instr	nership rm: ect (D) Indirect	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amo or Nun of Sha	nber					

Explanation of Responses:

1. Distribution of shares by the Reporting Person to its partners.

Remarks:

Jonathan M. Rather, General

Partner of WCAS VII Partners,
L.P., General Partner of Welsh, 11/01/2004

Carson, Anderson & Stowe

<u>VII, L.P.</u>

** Signature of Reporting Person Date

 $\label{lem:Reminder:Remondance} Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.$

- * 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.