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 Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 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*  QUAELLY PAUL B						2. Issuer Name and Ticker or Trading Symbol ALLIANCE DATA SYSTEMS CORP ADS									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner  Officer (give title Other (specify					Owner
(Last) (First) (Middle) C/O WELSH, CARSON, ANDERSON AND STOWE				)		3. Date of Earliest Transaction (Month/Day/Year) 04/27/2006										belov	er (give title v)		below	
320 PARK AVENUE, SUITE 2500  (Street)  NEW YORK NY 10022					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv _ine) X	ividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person						
(City) (State) (Zip)																				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					Execution Dat			3. Transa Code ( 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)				and Secur Benef Owne		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pric			ed ction(s) 3 and 4)			(Instr. 4)
Common Stock				04/27/	04/27/2006				J <sup>(1)</sup>		5,000,000		D	(	(1)		7,160,349		<b>I</b> <sup>(2)</sup>	By Welsh, Carson, Anderson & Stowe VIII, L.P.
Common Stock 04/27/2					/2006	2006			J <sup>(1)</sup>		3,503 A		A	(	1)	25,415		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)	tive Conversion Date Execution Date, or Exercise (Month/Day/Year) Execution Date, if any		n Date,	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date E Expiration (Month/II)  Date Exercise	on Dat	e Ai ar) Sc Ui Dr Sc ar		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amour or Numbe of		Deri	rice of vative urity tr. 5)	e derivative		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

- $1.\ Distribution\ of\ shares\ by\ Welsh,\ Carson,\ Anderson\ \&\ Stowe\ VIII,\ L.P.\ to\ its\ partners.$
- 2. The Reporting Person is a managing member of the sole general partner of Welsh, Carson, Anderson & Stowe VIII, L.P. 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 such entity. 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:

Jonathan M. Rather, Attorneyin-Fact

04/27/2006

\*\* 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.