FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 Add Iaccarino N		g Person [*]	2. Date of Event Requiring Stater (Month/Day/Yea 10/02/2006	ment	3. Issuer Name and Ticker or Trading Symbol <u>ALLIANCE DATA SYSTEMS CORP</u> [ADS]				
(Last) (First) (Middle) 17655 WATERVIEW PARKWAY		10,00,000		(Check all applicable) Director	,		(Month/Day/Year)	Amendment, Date of Original Filed th/Day/Year) dividual or Joint/Group Filing (Check	
					A below)	below)		Applicable Line)	
(Street) DALLAS	ТХ	75252-8012			President, U.S. Ma	keting Svcs			y One Reporting Person
DALLAS		/3232-0012						Form filed b Reporting P	y More than One erson
(City)	(State)	(Zip)							
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)					. Amount of Securities ieneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)	
Common Stock					14,684(1)	D	D		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversi or Exerc	ise Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivativ Security		
Employee Sto	ck Option (Rig	tt to Buy)	(2)	11/17/2014	Common Stock	13,400	43.2	D	
Employee Sto	ck Option (Rig	tt to Buy)	(3)	02/13/2016	Common Stock	7,724	43.01	l D	
Explanation of P			,	,			3	1	1

Explanation of Responses:

1. The total number of securities beneficially owned includes: (a) 8,214 out of an original 9,000 shares of time-based restricted stock granted 11/17/04, of which 2,184 shares are vested; (b) 3,235 shares of time-based restricted stock units granted 2/13/06, of which 0 shares are vested; and (c) 3,235 shares of performance-based restricted stock units granted 2/13/06, of which 0 shares are vested. 2. The option is for 13,400 out of an original 20,000 shares granted 11/17/04, of which 6,600 shares vested on 11/17/05, 6,600 shares will vest on 11/17/06 and 6,800 shares will vest on 11/17/07. 3. The option is for 7,724 shares granted 2/13/06, of which 2,548 shares will vest on 2/13/07, 2,549 shares will vest on 2/13/08 and 2,627 shares will vest on 2/13/09.

Remarks:

Leigh Ann K. Epperson, Attorney in Fact

10/05/2006

** 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 5 (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.

SEC Form 3

APPOINTMENT OF POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Alan M. Utay, Leigh Ann K. Epperson and Jeanette P. Fitzgerald as the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Alliance Data Systems Corporation (the "Company"), any filing in connection with the undersigned's holdings of or transactions in securities issued by the Company, including but not limited to, Forms 3, 4 or 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder, or Form 144 in accordance with Rule 144 of the Securities Act of 1933, as amended, and the rules thereunder, or Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the Securities Exchange Act of 1934 or any rule or regulation of the Securities and Exchange Commission;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form, including but not limited to, Forms 3, 4, 5 or 144, or Form ID, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this power of attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended.

This power of attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, 5, or 144, or any other form with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be executed as of this 14th day of September, 2006.

/s/ Michael L. Iaccarino Printed Name: Michael L. Iaccarino