

ALLIANCE DATA SYSTEMS CORP
 Form 4
 April 27, 2006

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 DENICOLA ANTHONY J

2. Issuer Name and Ticker or Trading Symbol
 ALLIANCE DATA SYSTEMS CORP [ADS]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 C/O WELSH, CARSON,
 ANDERSON AND STOWE, 320
 PARK AVENUE, SUITE 2500

3. Date of Earliest Transaction
 (Month/Day/Year)
 04/27/2006

____ Director
 ____ Officer (give title below)
 ___X___ 10% Owner
 ____ Other (specify below)

(Street)
 NEW YORK, NY 10022

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 ___X___ Form filed by One Reporting Person
 ____ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	04/27/2006		J ⁽¹⁾	5,000,000 D	7,160,349	I ⁽²⁾	By Welsh, Carson, Anderson & Stowe VIII, L.P. ⁽²⁾
Common Stock	04/27/2006		J ⁽¹⁾	3,503 A	78,972	D	

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

