SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-A/A Amendment No. 1

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

Alliance Data Systems Corporation

(Exact name of registrant as specified in its charter)

Delaware (State of Incorporation) **31-1429215** (IRS Employer Identification No.)

17655 Waterview Parkway, Dallas, Texas (Address of principal executive offices)

75252 (Zip Code)

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), please check the following box. [X]

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box. []

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which
<u>to be so registered</u>	each class is to be registered

Common Stock, \$.01 par value

New York Stock Exchange

Securities to be registered pursuant to Section 12(g) of the Act:

None (Title of Class)

Item 1. <u>Description of Securities to be Registered</u>.

The material set forth in the section captioned "Description of Capital Stock" in the Registrant's Registration Statement on Form S-1 (Registration No. 333-94623) filed January 13, 2000 with the Securities and Exchange Commission (the "Commission"), as amended.

Item 2. <u>Exhibits</u>.

<u>Exhibit No.</u>	<u>Description</u>	
1.	Second Amended and Restated Certificate of Incorporation of	
	Alliance Data Systems Corporation (filed as Exhibit 3.1 to	
	Amendment No. 1, and incorporated herein by reference).	
2.	Second Amended and Restated Bylaws of Alliance Data Systems	
	Corporation (filed as Exhibit 3.2 to Amendment No. 1, and	
	incorporated herein by reference).	
3.	First Amendment to the Second Amended and Restated Bylaws of	
	Alliance Data Systems Corporation (filed as Exhibit 3.3 to	
	Amendment No. 7 and incorporated herein by reference).	
4.	Specimen Certificate for shares of common stock, \$0.01 par value, of	
	Alliance Data Systems Corporation (filed as Exhibit 4 to Amendm	
	No. 1, and incorporated herein by reference).	

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

ALLIANCE DATA SYSTEMS CORPORATION

By: J. MICHAEL PARKS

J. Michael Parks Chairman of the Board, Chief Executive Officer and President

Dated: May 31, 2001