ALLIANCE DATA SYSTEMS CORP Form SC 13G/A March 03, 2008

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 1)

Under the Securities Exchange Act of 1934

Alliance Data Systems Corporation (Name of Issuer)

Common Stock, \$0.01 par value (Title of Class of Securities)

> <u>018581108</u> (CUSIP Number)

<u>February 22, 2008</u> (Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw Oculus Portfolios, L.L.C. 20-0805088			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a)	0		
	(b)	0		
3.	SEC Use Only			
4.	Citizenship or Delaware	Place of Organiza	tion	
Number of Shares	5.		Sole Voting Power -0-	
Beneficially Owned by Each Reporting				
Person With				
	6.		Shared Voting Power 4,207,632	
	7.		Sole Dispositive Power -0-	
	8.		Shared Dispositive Power 4,207,632	
9. Aggre	egate Amount Ber	neficially Owned I	by Each Reporting Person	

- 4,207,632
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 5.3%
- 12. Type of Reporting Person (See Instructions) OO

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.L.C. 13-3799946		
2.	Check the Appropriate Box (a) (b)	x if a Member of a Gr o	oup (See Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Org Delaware	anization	
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power -0-
	6.		Shared Voting Power 4,207,632
	7.		Sole Dispositive Power -0-
	8.		Shared Dispositive Power 4,207,632
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 4,207,632		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 5.3%		
12.	Type of Reporting Person (OO	See Instructions)	

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.P. 13-3695715			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) 0			
	(b)	0		
3.	SEC Use Only			
4.	Citizenship or Place of Organization Delaware			
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power -()-	
	6.		Shared Voting Power 7,397,545	
	7.		Sole Dispositive Power -0-	
	8.		Shared Dispositive Power 7,397,545	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 7,397,545			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
11.	Percent of Class Represented by Amount in Row (9) 9.4%			
12.	Type of Reporting Person (See Instructions) IA, PN			

0

	1.	Names of Reporting P I.R.S. Identification N David E. Shaw	ersons os. of above persons (entities only)
	2.	Check the Appropriate Box if a Member of a Group (See Instructions)	
		(a) o	
		(b) o	
	3.	SEC Use Only	
	4.	Citizenship or Place of Organization United States	
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power -0-
		6.	Shared Voting Power 7,397,545
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 7,397,545

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 7,397,545
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 9.4%
- 12. Type of Reporting Person (See Instructions) IN

Item 1.			
(a)	Name of Issuer: Alliance Data Systems Co	rporation	
(b)	Address of Issuer's Principal Executive Offices: 17655 Waterview Parkway Dallas, TX 75252		
Item 2.			
(a)	Name of Person Filing: D. E. Shaw Oculus Portfo D. E. Shaw & Co., L.L.C. D. E. Shaw & Co., L.P. David E. Shaw		
(b)	Address of Principal Business Office or, if none, Residence: The business address for each reporting person is: 120 W. 45 th Street, Tower 45, 39 th Floor New York, NY 10036		
(c)	 Citizenship: D. E. Shaw Oculus Portfolios, L.L.C. is a limited liability company organized under the laws of the state of Delaware. D. E. Shaw & Co., L.L.C. is a limited liability company organized under the laws of the state of Delaware. D. E. Shaw & Co., L.P. is a limited partnership organized under the laws of the state of Delaware. David E. Shaw is a citizen of the United States of America. 		
(d)	Title of Class of Securities: Common Stock, \$0.01 par value		
(e)	CUSIP Number: 018581108		
Item 3.		If this statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:	
Not Applicab	le		
Item 4.		Ownership	
As of Februar	ry 29, 2008:		
(a) Amount b	eneficially owned:		
D. E. Shaw C	Culus Portfolios, L.L.C.:	4,207,632 shares	
D. E. Shaw &	z Co., L.L.C.:	4,207,632 shares	

This is composed of 4,207,632 shares in the name of D. E. Shaw Oculus Portfolios, L.L.C.

D. E. Shaw & Co., L.P.:	7,397,545 shares This is composed of (i) 4,207,632 shares in the name of D. E. Shaw Oculus Portfolios, L.L.C., (ii) 3,144,413 shares in the name of D. E. Shaw Valence Portfolios, L.L.C., (iii) 45,400 shares that D. E. Shaw Valence Portfolios, L.L.C. has the right to acquire through the exercise of listed call options, and (iv) 100 shares under the management of D. E. Shaw Investment Management, L.L.C.
David E. Shaw:	7,397,545 shares This is composed of (i) 4,207,632 shares in the name of D. E. Shaw Oculus Portfolios, L.L.C., (ii) 3,144,413 shares in the name of D. E. Shaw Valence Portfolios, L.L.C., (iii) 45,400 shares that D. E. Shaw Valence Portfolios, L.L.C. has the right to acquire through the exercise of listed call options, and (iv) 100 shares under the management of D. E. Shaw Investment Management, L.L.C.

(b) P	ercent of class:	
	D. E. Shaw Oculus Portfolios, L.L.C.:	5.3%
	D. E. Shaw & Co., L.L.C.:	5.3%
	D. E. Shaw & Co., L.P.:	9.4%
	David E. Shaw:	9.4%
(c) N	umber of shares to which the person has:	
(i)	Sole power to vote or to direct the vote:	
	D. E. Shaw Oculus Portfolios, L.L.C	
	D. E. Shaw & Co., L.L.C.:	-0- shares
	D. E. Shaw & Co., L.P.:	-0- shares
	David E. Shaw:	-0- shares
(ii)	Shared power to vote or to direct the vot	· • ·
(11)	D. E. Shaw Oculus Portfolios, L.L.C	
	D. E. Shaw & Co., L.L.C.:	4,207,632 shares
	D. E. Shaw & Co., L.P.:	7,397,545 shares
	David E. Shaw:	7,397,545 shares
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(iii)	Sole power to dispose or to direct the dispose of t	sposition of:
	D. E. Shaw Oculus Portfolios, L.L.C	.: -0- shares
	D. E. Shaw & Co., L.L.C.:	-0- shares
	D. E. Shaw & Co., L.P.:	-0- shares
	David E. Shaw:	-0- shares
Gree	Shound more to diamons on to direct the	dianasition of
(iv)	Shared power to dispose or to direct the	-
	D. E. Shaw Oculus Portfolios, L.L.C	
	D. E. Shaw & Co., L.L.C.:	4,207,632 shares

D. E. Shaw & Co., L.P.:

David E. Shaw:

David E. Shaw does not own any shares directly. By virtue of David E. Shaw's position as President and sole shareholder of D. E. Shaw & Co., Inc., which is the general partner of D. E. Shaw & Co., L.P., which in turn is the managing member and investment adviser of D. E. Shaw Valence Portfolios, L.L.C., the investment adviser of D. E. Shaw Oculus Portfolios, L.L.C., and the managing member of D. E. Shaw Moulus Portfolios, L.L.C., and the managing member of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the managing member of D. E. Shaw Oculus Portfolios, L.L.C., David E. Shaw may be deemed to have the shared power to vote or direct the vote of, and the shared power to dispose or direct the disposition of, the 7,397,545 shares as described above constituting 9.4% of the outstanding shares and, therefore, David E. Shaw may be deemed to be the beneficial owner of such shares. David E. Shaw disclaims beneficial ownership of such 7,397,545 shares.

7,397,545 shares

7,397,545 shares

Item 5. Not Applicable	Ownership of Five Percent or Less of a Class
Item 6. Not Applicable	Ownership of More than Five Percent on Behalf of Another Person
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

Identification and Classification of Members of the Group

Not Applicable

Item 8.

Not Applicable

Item 9.

Notice of Dissolution of Group

Not Applicable

Item 10.

Certification

By signing below, each of D. E. Shaw Oculus Portfolios, L.L.C., D. E. Shaw & Co., L.L.C., D. E. Shaw & Co., L.P., and David E. Shaw certify that, to the best of such reporting person's knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purposes or effect.

SIGNATURE

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct. Powers of Attorney, dated October 24, 2007, granted by David E. Shaw in favor of Rochelle Elias, are attached hereto.

Dated: March 3, 2008

D. E. Shaw	Oculus Portfolios, L.L.C.
By:	D. E. Shaw & Co., L.L.C., as managing member

By:

/s/ Rochelle Elias

Rochelle Elias Chief Compliance Officer

D. E. Shaw & Co., L.L.C.

By:

/s/ Rochelle Elias

Rochelle Elias Chief Compliance Officer

D. E. Shaw & Co., L.P.

By:

/s/ Rochelle Elias

Rochelle Elias Chief Compliance Officer

David E. Shaw

By:

/s/ Rochelle Elias

Rochelle Elias Attorney-in-Fact for David E. Shaw