UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13D

Under the Securities and Exchange Act of 1934 (Amendment No. 2) Alliance Data Systems Corporation (Name of Issuer) Common Stock, \$0.01 par value (Title of Class of Securities) 018581108 (CUSIP Number) Allison Bennington, Esq. ValueAct Capital 435 Pacific Avenue, Fourth Floor San Francisco, CA 94133 (415) 362-3700 (Name, address and telephone number of Person Authorized to Receive Notices and Communications) Christopher G. Karras, Esq. Dechert LLP Cira Centre 2929 Arch Street Philadelphia, PA 19104-2808 (215) 994-4000 December 17, 2009 (Date of Event which Requires Filing of this Statement) If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box [ ]. Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 240.13d-7 for other parties to whom copies are to be sent. \*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 disclosures provided in a prior cover page. This information required on 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 \_\_\_\_\_\_ SCHEDULE 13D CUSIP NO. 018581108 Page 2 of 13 1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only) ValueAct Capital Master Fund, L.P. \_\_\_\_\_\_ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

4. SOURCE OF FUNDS (See Instructions)\*

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3. SEC USE ONLY

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14. TYPE OF REPORTING PERSON				
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*See Item 3 **See Item 2 and 9				

CUSIP NO. 018581108		Page 3 of 13			
1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only)					
VA Partners I, LLC					
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [ (b) [					
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CUSIP NO. 018581108		Page 4 of 13			
1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only)					
ValueAct Capital Management					
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*					
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CUSIP NO. 018581108	Page 5 of 13			
1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only)				
ValueAct Capital Management, LLC				
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a (b				
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1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only)				OF ABOVE	
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CUSIP NO. 55269P3	302 	Page 7 of 13			
1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only)					
ValueAct Holdi	ings GP, LLC				
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4.9%					
14. TYPE OF REPOR	RTING PERSON				
00 (LLC)					
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THE PURPOSE OF THIS AMENDMENT NO. 2 TO SCHEDULE 13D IS TO AMEND THE OWNERSHIP REPORTS OF THE REPORTING PERSONS. THE INFORMATION BELOW SUPPLEMENTS THE INFORMATION PREVIOUSLY PROVIDED.

#### Item 1. Security and Issuer

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This Schedule 13D relates to the Common Stock, \$0.01 par value per share (the "Common Stock"), of Alliance Data Systems Corporation, a Delaware corporation (the "Issuer"). The address of the principal executive offices of the Issuer is 17655 Waterview Parkway, Dallas, Texas 75252.

### Item 2. Identity and Background

This statement is filed jointly by (a) ValueAct Capital Master Fund, L.P. ("ValueAct Master Fund"), (b) VA Partners I, LLC ("VA Partners I"), (c) ValueAct Capital Management, L.P. ("ValueAct Management L.P."), (d) ValueAct Capital Management, LLC ("ValueAct Management LLC"), (e) ValueAct Holdings, L.P. ("ValueAct Holdings") and (f) ValueAct Holdings GP, LLC ("ValueAct Holdings GP") (collectively, the "Reporting Persons").

ValueAct Master Fund is a limited partnerships organized under the laws of the British Virgin Islands. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

VA Partners I is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Master Fund. It has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct Management L.P. is a Delaware limited partnership which renders management services to ValueAct Master Fund. ValueAct Management LLC is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Management L.P. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct Holdings is a Delaware limited partnership and is the sole owner of the limited partnership interests of ValueAct Management L.P. and the membership interests of ValueAct Management LLC and is the majority owner of the membership interests of VA Partners I. ValueAct Holdings GP is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Holdings. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

(d) and (e). None of the entities or persons identified in this Item 2 has during the past five years been convicted of any criminal proceeding (excluding traffic violations or similar misdemeanors), nor been a party to a civil proceeding of a judicial or administrative body of competent judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

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## Item 3. Source and Amount of Funds or Other Consideration

Not applicable in that the transaction involved the sale of, and not the acquisition of, securities.

#### Item 5. Interest in Securities of the Issuer

(a) and (b). Set forth below is the beneficial ownership of shares of Common Stock of the Issuer for each person named in Item 2. Shares reported as beneficially owned by ValueAct Master Fund are also reported as beneficially owned by (i) ValueAct Management L.P. as the manager of each such investment partnership, (ii) ValueAct Management LLC, as General Partner of ValueAct Management L.P., (iii) ValueAct Holdings, as the sole owner of the limited partnership interests of ValueAct Management L.P. and the membership interests of ValueAct Management LLC and as the majority owner of the membership interests of VA Partners I and (iv) ValueAct Holdings GP, as General Partner of ValueAct Holdings.

Shares reported as beneficially owned by ValueAct Master Fund are also reported as beneficially owned by VA Partners I, as General Partner of ValueAct Master Fund. VA Partners I, ValueAct Management L.P., ValueAct Management LLC, ValueAct Holdings and ValueAct Holdings GP also, directly or indirectly, may own interests in one or more than one of the partnerships from time to time. Unless otherwise indicated below, by reason of such relationships ValueAct Master Fund is reported as having shared power to vote or to direct the vote, and shared power to dispose or direct the disposition of, such shares of Common Stock, with VA Partners I, ValueAct Management L.P., ValueAct Management LLC, ValueAct Holdings and ValueAct Holdings GP.

As of the date hereof, ValueAct Master Fund is the beneficial owner of 2,583,900 shares of Common Stock, representing approximately 4.9% of the Issuer's outstanding Common Stock (which shares may also be deemed to be beneficially owned by VA Partners I).

ValueAct Management L.P., ValueAct Management LLC, ValueAct Holdings and ValueAct Holdings GP may each be deemed the beneficial owner of an aggregate of 2,583,900 shares of Common Stock, representing approximately 4.9% of the Issuer's outstanding Common Stock.

All percentages set forth in this Schedule 13D are based upon the Issuer's reported 52,265,491 outstanding shares of Common Stock as reported in the Issuer's Form 10-Q for the quarterly period ended September 30, 2009.

(c) In the sixty days preceding the date of this filing, the Reporting Persons sold the following shares of Common Stock in the open market:

Reporting Person	Trade Date	Shares	Price/Share
ValueAct Master Fund	12/11/2009	50,000	\$63.51
	12/14/2009	50,000	\$64.03
	12/15/2009	50,000	\$65.33
	12/16/2009	25,000	\$64.72
	12/16/2009	25,000	\$64.81
	12/18/2009	50,000	\$64.41
	12/21/2009	75,000	\$64.66

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Reporting Person	Trade Date	Shares	Price/Share
ValueAct Master Fund (cont.)	12/21/2009	25,000	\$64.58
varacher haster rana (cont.)	12/22/2009	100,000	\$64.50
	12/23/2009	100,000	\$64.25
	12/24/2009	43,418	\$64.52
	12/28/2009	68,000	\$64.26

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(d) Not applicable.

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- (e) As of December 28, 2009 the Reporting Persons ceased to be beneficial owners of more than five percent of Issuer's Common Stock, and accordingly, their obligation to file a Schedule 13D has been terminated.
- Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

Other than as described elsewhere in this Report and as previously reported, the Reporting Persons have no understandings, arrangements, relationships or contracts relating to the Issuer's Common Stock which are required to be described hereunder.

- Item 7. Material to Be Filed as Exhibits
- (1) Joint Filing Agreement.

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#### SIGNATURE

After reasonable inquiry and to the best of his knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

#### POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below on this Schedule 13D hereby constitutes and appoints Jeffrey W. Ubben, George F. Hamel, Jr., G. Mason Morfit and Allison Bennington, and each of them, with full power to act without the other, his or its true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or it and in his or its name, place and stead, in any and all capacities (until revoked in writing) to sign any and all amendments to this Schedule 13D, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary fully to all intents and purposes as he or it might or could do in person, thereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

ValueAct Capital Master Fund L.P., by VA Partners I, LLC, its General Partner

By: /s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

VA Partners I, LLC

By: /s/ George F. Hamel, Jr.

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Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

ValueAct Capital Management, L.P., by ValueAct Capital Management, LLC its

General Partner

By: /s/ George F. Hamel, Jr.

George F. Hamel, Jr., Chief Operating Officer

Dated: December 28, 2009

ValueAct Capital Management, LLC

By: /s/ George F. Hamel, Jr.

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Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

- ----------CUSIP NO. 55269P302 Page 12 of 13

ValueAct Holdings, L.P., by ValueAct Holdings GP, LLC, its

General Partner

By: /s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

ValueAct Holdings GP, LLC

By: /s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

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Exhibit 1

### JOINT FILING UNDERTAKING

The undersigned parties hereby agree that the Schedule 13D filed herewith (and any amendments thereto) relating to the Common Stock of Alliance Data Systems Corporation is being filed jointly on behalf of each of them with the Securities and Exchange Commission pursuant to Section 13(d) of the Securities Exchange Act of 1934, as amended.

> ValueAct Capital Master Fund L.P., by VA Partners I, LLC, its General Partner

/s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

VA Partners I, LLC

By: /s/ George F. Hamel, Jr.

George F. Hamel, Jr., Chief Operating Officer Dated: December 28, 2009

ValueAct Capital Management, L.P., by ValueAct Capital Management, LLC its

General Partner

By: /s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

ValueAct Capital Management, LLC

/s/ George F. Hamel, Jr.

George F. Hamel, Jr., Chief Operating Officer Dated: December 28, 2009

> ValueAct Holdings, L.P., by ValueAct Holdings GP, LLC, its

General Partner

By: /s/ George F. Hamel, Jr.

Dated: December 28, 2009 George F. Hamel, Jr., Chief Operating Officer

ValueAct Holdings GP, LLC

By: /s/ George F. Hamel, Jr.

George F. Hamel, Jr., Chief Operating Officer Dated: December 28, 2009