ADA-ES INC Form SC 13G September 02, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

ADA-ES, Inc. (Name of Issuer)

Common Stock, no par value (Title of Class of Securities)

005208103 (CUSIP Number)

August 26, 2008 (Date of Event Which Requires Filing of this Statement)

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

- ý Rule 13d-1(b)
- ý Rule 13d-1(c)
- " 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).

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1) NAMES OF REPORTING PERSONS

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Black River Asset Management LLC I.R.S. Identification No.: 41-2066451

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) o

(b) o

3) SEC USE ONLY:

4) CITIZENSHIP OR PLACE OF ORGANIZATION:

State of Delaware

	5)	SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY	6)	519,481 SHARED VOTING POWER
OWNED BY EACH REPORTING	7)	0 SOLE DISPOSITIVE POWER
PERSON WITH	8)	519,481 SHARED DISPOSITIVE POWER

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 9) REPORTING PERSON

519,481

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10) **CERTAIN SHARES***

11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.9%

TYPE OF REPORTING PERSON* 12)

IA

*SEE INSTRUCTIONS BEFORE FILLING OUT!

0

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1) NAMES OF REPORTING PERSONS

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Black River Commodity Select Fund Ltd.

I.R.S. Identification No.: 33-1136854

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) o

(b) o

3) SEC USE ONLY:

CITIZENSHIP OR PLACE OF ORGANIZATION:

Cayman Islands

5) SOLE VOTING POWER

NUMBER OF 194,481

SHARES SHARED VOTING POWER 6)

BENEFICIALLY

OWNED BY

SOLE DISPOSITIVE POWER **EACH** 7)

REPORTING

PERSON WITH 194,481

> 8) SHARED DISPOSITIVE POWER

> > 0

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 9) REPORTING PERSON

194,481

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10)

CERTAIN SHARES*

11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

3.3%

TYPE OF REPORTING PERSON* 12)

OO

*SEE INSTRUCTIONS BEFORE FILLING OUT!

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1) NAMES OF REPORTING PERSONS

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Black River Small Capitalization Fund Ltd.

I.R.S. Identification No.: 98-0471638

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) o

(b) o

3) SEC USE ONLY:

4) CITIZENSHIP OR PLACE OF ORGANIZATION:

Cayman Islands

	5)	SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY	6)	325,000 SHARED VOTING POWER
OWNED BY EACH REPORTING	7)	0 SOLE DISPOSITIVE POWER
PERSON WITH	8)	325,000 SHARED DISPOSITIVE POWER

0

9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

325,000

10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

O

11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.6%

12) TYPE OF REPORTING PERSON*

OO

*SEE INSTRUCTIONS BEFORE FILLING OUT!

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Item 1(a). Name of Issuer:

ADA-ES, Inc.

Item 1(b).

Address of Issuer's Principal Executive Offices:

8100 SouthPark Way, B, Littleton, CO 80120

Item 2(a). Name of Person Filing.

This statement is being filed by (i) Black River Asset Management LLC with respect to the shares of common stock beneficially owned by Black River Commodity Select Fund Ltd. and Black River Small Capitalization Fund Ltd. and (ii) Black River Commodity Select Fund Ltd. with respect to the shares owned by it; and Black River Small Capitalization Fund Ltd. with respect to the shares owned by it.

Item 2(b). Address of Principal Business Office or, if None, Residence.

Business Office of Black River Asset Management LLC 12700 Whitewater Drive Minnetonka, MN 55343

The address of the principal office of Black River Commodity Select Fund Ltd. and Black River Small Capitalization Fund Ltd.

P.O.Box 309

Ugland House

Grand Cayman KY1-1104 Cayman Islands

Item 2(c). Citizenship:

Black River Asset Management LLC is a Delaware limited liability company.

Black River Commodity Select Fund Ltd. and Black River Small Capitalization Fund Ltd. are Cayman Islands exempted companies.

Item 2(d). Title of Class of Securities:

Common Stock, no par value

Item 2(e). CUSIP Number:

005208103

Item 3If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);

- (b) o Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

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(d) o Investment company registe	red under section 8 of the Investmen	nt Company Act of 1940 (15 U.S.C. 80a-8);
(e) x .	An investment adviser in accordance	e with § 240.13d-1(b)(1)(ii)(E);
(f) o An employee be	nefit plan or endowment fund in acc	cordance with § 240.13d-1(b)(1)(ii)(F);
(g) o A parent holdin	g company or control person in acc	ordance with § 240.13d-1(b)(1)(ii)(G);
(h) o A savings associations as of	lefined in Section 3(b) of the Federa	al Deposit Insurance Act (12 U.S.C. 1813);
(i) o A church plan that is excluded from 1940 (15 U.S.C. 80a-3);	the definition of an investment company un	nder section 3(c)(14) of the Investment Company Act of
(j)	o Group, in accordance wi	th § 240.13d-1(b)(1)(ii)(J)
Item 4	Ownership.*	
The following is information regal identified in Item 1 as of July 31, 2		ercentage of the class of securities of the issuer
1. Black River Asset Management (a) (b) (c) (i) sole power to vote or direct the (ii) shared power to vote or direct to (iii) sole power to dispose or direct (iv) shared power to dispose or direct (iv)	Amount beneficially owned: 519, Perce Number of shares as vote: 519,481 he vote: 0 the disposition of: 519,481	,481 shares of Common Stock nt of Class: 8.9% to which such person has:
2. Black River Commodity Select I (a) (b) (c) (i) sole power to vote or direct the (ii) shared power to vote or direct tiii) sole power to dispose or direct (iv) shared power to dispose or direct (iv) shared power to dispose or direct (iv) shared power to dispose or direct (iv)	Amount beneficially owned: 194 Per Number of shares as vote: 194,481 he vote: 0 the disposition of: 194,481	4,481shares of Common Stock cent of Class: 3.3% to which such person has:
3. Black River Small Capitalizatio (a)	Amount beneficially owned: 325,	
(i) sole power to vote or direct the (ii) shared power to vote or direct t	Number of shares as vote: 325,000 he vote: 0	nt of Class: 5.6% to which such person has:
(iii) sole power to dispose or direct(iv) shared power to dispose or direct	-	

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Black River Asset Management LLC does not own any share of common stock or securities convertible into shares of common stock of the Issuer. Pursuant to an investment advisory agreement, Black River Asset Management LLC has investment and voting power with respect to the securities held by Black River Commodity Select Fund Ltd. and Black River Small Capitalization Fund Ltd.

Instruction. For computations regarding securities which represent a right to acquire an underlying security *see* §240.13d-3(d)(1).

Item 5.

Ownership of Five Percent or Less of a Class.

Not Applicable

Instruction. Dissolution of a group requires a response to this item.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on Bythe Parent Holding Company.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certification.

Certification pursuant to §240.13d-1(c):

By signing below I certify that, to the best of my 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 that purpose or effect.

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After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: September 2, 2008

BLACK RIVER ASSET MANAGEMENT LLC

By: <u>/s/ Robert S. Goedken</u> Name: Robert S. Goedken Title: Chief Legal Officer

BLACK RIVER COMMODITY SELECT FUND LTD.

By: Black River Asset Management LLC, its investment advisor

By: <u>/s/ Robert S. Goedken</u> Name: Robert S. Goedken Title: Chief Legal Officer

BLACK RIVER SMALL CAPITALIZATION FUND LTD.

By: Black River Asset Management LLC, its investment advisor

By: <u>/s/ Robert S. Goedken</u> Name: Robert S. Goedken Title: Chief Legal Officer

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See*§ 240.13d-7 for other parties for whom copies are to be sent.

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)