IRIDEX CORP Form SC 13G/A February 16, 2010

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

#### SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 4)\*

Iridex Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

462684101

(CUSIP Number)

December 31, 2009

(Date of Event Which Requires Filing of this Statement)

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

x Rule 13d-1(b)

x 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).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1745 (3-06)

CUSIP No. 462684101

13G

NAMES OF REPORTING PERSONSI.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).

Black River Asset Management LLC

Tax ID #41-2066451

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) "

(b) "

3 SEC USE ONLY

#### 4 CITIZENSHIP OR PLACE OF ORGANIZATION

State of Delaware

	5	SOLE VOTING POWER
		0
NUMBER OF SHARES	6	SHARED VOTING POWER
BENEFICIALLY		0
OWNED BY	_	
EACH	7	SOLE DISPOSITIVE POWER
REPORTING		0
PERSON WITH:		0
W1111.	8	SHARED DISPOSITIVE POWER
		0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

0

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)

Not applicable.

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

0%

12 TYPE OF REPORTING PERSON (See Instructions)

IΑ

CUSIP No. 462684101

13G

NAMES OF REPORTING PERSONSI.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).

Black River Long/Short Fund Ltd.

Tax ID #98-0475958

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) "

(b) "

3 SEC USE ONLY

#### 4 CITIZENSHIP OR PLACE OF ORGANIZATION

#### Cayman Islands

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

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

0

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)

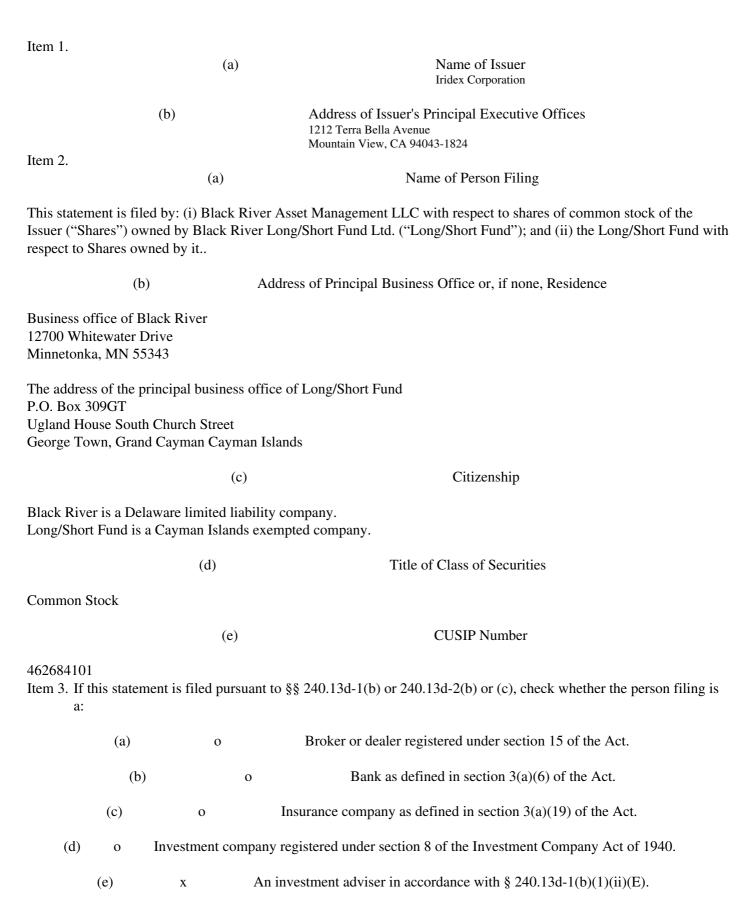
Not applicable.

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

0%

12 TYPE OF REPORTING PERSON (See Instructions)

00



- (f) o An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F).
- (g) o A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G).
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940.
  - (j) o Group, in accordance with § 240.13d-1(b)(1)(ii)(J).

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Item 4.	Ownership
1. Black River	r Asset Management LLC
	eneficially owned: 0
(b) Percent of	
	Shares as to which the person has:
	to vote or to direct the vote: 0
	wer to vote or to direct the vote: 0
	er to dispose or to direct the disposition of: 0
(iv) Shared po	ower to dispose or to direct the disposition of: 0
	r Long/Short Fund Ltd. ("Long/Short Fund")
	eneficially owned: 0
(b) Percent of	
	shares as to which the person has:
_	to vote or to direct the vote: 0
_	wer to vote or to direct the vote: 0
	er to dispose or to direct the disposition of: 0
(iv) Shared po	ower to dispose or to direct the disposition of: 0
	Ownership of Five Percent or Less of a Class on tis being filed to report the fact that as of the date hereof the reporting person has ceased to be the ner of more than five percent of the class of securities, check the following x
Item 6.	Ownership of More than Five Percent on Behalf of Another Person.
item 6.	Ownership of More than Tive referred in Behan of Another refson.
Not applicable	2.
	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company
Not applicable	2.
Item 8.	Identification and Classification of Members of the Group
Not applicable	2.
Item 9.	Notice of Dissolution of Group
Not applicable	e.
Item 10.	Certification
and are held in effect of change	low I certify that, to the best of my knowledge and belief, the securities referred to above were acquired at the ordinary course of business and were not acquired and are not held for the purpose of or with the ging or influencing the control of the issuer of the securities and were not acquired and are not held in the or as a participant in any transaction having that purpose or effect.

#### **SIGNATURE**

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.

February 16, 2010

Date

/s/ Robert S. Goedken

Signature

Black River Asset Management LLC Robert S. Goedken, Chief Legal Officer

Name/Title

February 16, 2010

Date

/s/ Robert S. Goedken

Signature

Black River Long/Short Fund Ltd.

By: Black River Asset Management LLC, Its Investment

Adviser

Robert S. Goedken, Chief Legal Officer Name/Title

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) (2751049)

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