

OMB APPROVAL

OMB NUMBER: 3235-0145

Expires: December 31, 2006

Estimated average burden  
hours per response. . . . . 11

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No. 12)\***

Idex Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

45167R104

(CUSIP Number)

12/31/2006

(Date of Event Which Requires Filing of this Statement)

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

Rule 13d-1(b)

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).

---

1. Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).

ARIEL CAPITAL MANAGEMENT, LLC  
# 02-0712418

---

2. Check the Appropriate Box if a Member of a Group (See Instructions) (a)   
(b)   
Not Applicable

---

3. SEC Use Only

---

4. Citizenship or Place of Organization

Delaware Limited Liability Company

---

5. Sole Voting Power

Number of  
Shares

Ariel - 5,840,684

---

Beneficially  
Owned By  
Each  
Reporting  
Person With

6. Shared Voting Power

Ariel - 0

---

7. Sole Dispositive Power

Ariel - 7,116,008

---

8. Shared Dispositive Power

Ariel - 0

---

9. Aggregate Amount Beneficially Owned by Each Reporting Person

Ariel - 7,120,600

---

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)

Ariel -7,120,600/ 53,627,394= 13.28%

---

12. Type of Reporting Person (See Instructions)

Ariel - IA

---

**Item 1.**

(a) Name of Issuer

I dex Corporation

(b) Address of Issuer's Principal Executive Offices

630 Dundee Road, Suite 400, Northbrook, IL 60062

**Item 2.**

- (a) Name of Person Filing  
Ariel Capital Management, LLC
- (b) Address of Principal Business Office, or if none, Residence  
200 E. Randolph Drive, Suite 2900, Chicago, IL 60601
- (c) Citizenship  
a Delaware Limited Liability Company
- (d) Title of Class of Securities  
Common Stock
- (e) CUSIP Number  
45167R104

**Item 3. If 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)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  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 (15 U.S.C. 80a-3);
- (j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Page 3 of 5 pages

---

**Item 4. Ownership.**

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned:  
(See Page 2, No. 9)
- (b) Percent of class:  
(See Page 2, No. 11)
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or to direct the vote  
(See Page 2, No. 5)

- (ii) Shared power to vote or to direct the vote  
(See Page 2, No. 6)
- (iii) Sole power to dispose or to direct the disposition of  
(See Page 2, No. 7)
- (iv) Shared power to dispose or to direct the disposition of  
(See Page 2, No. 8)

**Item 5. Ownership of Five Percent or Less of a Class.**

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities check the following .

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

Ariel Capital Management, LLC's adviser clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, all securities reported upon this Schedule. Ariel Fund, an open-end management investment company, has an economic interest in more than 5% of the subject securities reported upon this Schedule.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the 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. Certifications.**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

Page 4 of 5 pages

---

**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.

ARIEL CAPITAL MANAGEMENT, LLC  
By: /s/ Wendy D. Fox

\_\_\_\_\_  
Wendy D. Fox  
Vice President/Chief Compliance 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)**