SECURITIES AND EXCHANGE COMMISSION

NUMBER OF SHARES BENEFICALLY OWNED BY EACH REPORTING PERSON WITH

Delaware

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NONE
6. SHARED VOTING POWER
3,283,775
7. SOLE DISPOSITIVE POWER
NONE
8. SHARED DISPOSITIVE POWER
3,283,775
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
3,283,775 (ownership disclaimed pursuant to Rule 13d-4 of the 1934 Act)
10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
[-]
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
10.69%
12. TYPE OF REPORTING PERSON
HC, CO
Page 3 of 7
ITEM 1 (a) Name of Issuer:
ITRON, INC. (the "Company")
ITEM 1 (b) Address of Issuer's Principal Executive Offices:
       2111 North Molter Road
       Liberty Lake, WA 99019
ITEM 2 (a) Name of Person Filing:
         {\sf BlackRock},\ {\sf Inc.}
         (on behalf of its investment advisory subsidiaries - See Item 7)
ITEM 2 (b) Address of Principal Business Office or, if none, Residence:
BlackRock, Inc.
40 East 52nd Street
New York, NY 10022
ITEM 2 (c) Citizenship:
See Item 4 of Cover Page
ITEM 2 (d) Title of Class Securities:
Common Stock
ITEM 2 (e) CUSIP NUMBER:
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5. SOLE VOTING POWER

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Page 4 of 7
ITEM 3
   If this statement is filed pursuant to SS 240.13d-1(b) or
        240.13d-2(b) OR (c), check whether the person filing is a:
     ] Broker or dealer registered under Section 15 of the Act (15 U.S.C 78c),
      Bank as defined in Section 3(a) (6) of the Act (15 U.S.C 78c),
(b) [
(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) [X] Investment Adviser in accordance with SS 240. 13d-1(b) (1) (ii) (E),
(f) [ ] Employee Benefit Plan or Endowment Fund in accordance with
        SS 240. 13d-1(b) (ii) (F),
(g) [X] Parent Holding Company or Control Person in accordance with
SS.SS.240. 13d-1(b) (ii) (G); see Item 7,
(h) [] A savings association 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 SS 240. 13d-1(b) (1) (ii) (J).
ITEM 4 Ownership
(a) Amount Beneficially Owned:
    See Item 9 of Cover Page.
(b) Percent of Class:
    See Item 11 of Cover Page
(c) Number of shares as to which such person has:
     (i) sole power to vote or to direct the vote:
         See Item 5 of Cover page
    (ii) shared power to vote or to direct the vote:
         See Item 6 of Cover page
   (iii) sole power to dispose or to direct the disposition of:
         See Item 7 of Cover page
    (iv) shared power to dispose or to direct the disposition of:
         See Item 8 of Cover page
Page 5 of 7
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.
  BlackRock, Inc. is a parent holding company for a number of
investment management subsidiaries. Certain of
these subsidiaries hold shares of the security which is the
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ITEM 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

subject of this report. (See Item 7).

The following subsidiaries of BlackRock, Inc. are investment advisors which hold shares of the security being reported;

BlackRock Advisors LLC

BlackRock Asset Management U.K. Limited

BlackRock Investment Management LLC

BlackRock (Channel Islands) Ltd

BlackRock Investment Management International Limited

BlackRock Investment Management UK Ltd

 ${\tt ITEM~8~Identification~and~Classification~of~Members~of~the~Group.}\\$

Not Applicable

ITEM 9 Notice of Dissolution of Group.

Not Applicable

Page 6 of 7

ITEM 10 Certification

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 such securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect.

Signature.

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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.

Date: May 09, 2008

BlackRock, Inc. (on behalf of its investment advisory subsidiaries)

BlackRock Advisors LLC

BlackRock Asset Management U.K. Limited

BlackRock Investment Management LLC

BlackRock (Channel Islands) Ltd

BlackRock Investment Management International Limited

BlackRock Investment Management UK Ltd

/s/ Denis Molleur

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Name: Denis Molleur

Title: Attorney-In-Fact*

*Signed pursuant to a power of attorney, dated January 11, 2008, included as Exhibit A to this Schedule 13G filed with the Securities and Exchange Commission by BlackRock, Inc.

EXHIBIT A

POWER OF ATTORNEY

The undersigned, BLACKROCK, INC., a corporation duly organized under the laws of the State of Delaware, United States (the "Company"), does hereby make, constitute and appoint each of Robert Connolly, Howard Surloff, Edward Baer, James DesMarais, Bartholomew Battista, Daniel Waltcher, Vincent Tritto, Karen Clark, Denis Molleur, Daniel Ronnen, Daniel Moonay, Nicholas Hall, Con Tzatzakis and Junichi Yoshioka acting severally, as its true and lawful attorneys-in-fact, for the purpose of, from time to time, executing in its name and on its behalf, whether the Company is acting individually or as representative of others, any and all documents, certificates, instruments, statements, other filings and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Forms 3, 4, 5, 13D, 13F and 13G and any amendments to any of the foregoing as may be required to be filed with the Securities and Exchange Commission, and delivering, furnishing or filing any such documents with the appropriate governmental, regulatory authority or other person, and giving and granting to each such attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof. Any such determination by an attorney-in-fact named herein shall be conclusively evidenced by such person's execution, delivery, furnishing or filing of the applicable document.

This power of attorney shall expressly revoke the power of attorney dated October 4, 2006 in respect of the subject matter hereof, shall be valid from the date hereof and shall remain in full force and effect until either revoked in writing by the Company, or, in respect of any attorney-in-fact named herein, until such person ceases to be an employee of the Company or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be executed as of this 11th day of January, 2008.

BLACKROCK, INC.

By:_ /s/ Robert W. Doll, Jr.
Name: Robert W. Doll, Jr.
Title: Vice Chairman