

Item 1

- (a) Name of Issuer ITRON, INC.
- (b) Address of Issuer's Principal Executive Offices
2818 North Sullivan Road, Spokane, Washington 99216-1897

Item 2

- (a) Name of Person Filing EARNEST Partners, LLC
- (b) Address of Principal Business Office or, if none, Residence
1180 Peachtree Street NE, Suite 2300, Atlanta, Georgia 30309
- (c) Citizenship State of Georgia
- (d) Title of Class of Securities Common Stock
- (e) CUSIP Number 465741106

Item 3. If this statement is filed pursuant to 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act
- (b) Bank as defined in section 3(a)(6) of the Act
- (c) Insurance company as defined in section 3(a)(19) of the Act
- (d) Investment company registered under section 8 of the Investment Company Act of 1940
- (e) An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with Rule 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
- (j) Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

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: 1,439,130
- (b) Percent of class: 5.6%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote 198,010
 - (ii) Shared power to vote or to direct the vote 1,036,902
 - (iii) Sole power to dispose or to direct the disposition of 1,439,130
 - (iv) Shared power to dispose or to direct the disposition of 0

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.

EARNEST Partners, LLC is filing as an investment adviser in accordance with

240.13d-1(b)(1)(ii)(E). No client interest relates to more than five percent of the class.

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 a Group

Not Applicable

Item 10. Certification

(a) The following certification shall be included if the statement is filed pursuant to Rule 13d-1(b):

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.

(b) The following certification shall be included if the statement is filed pursuant to Rule 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.

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 14, 2007

Date

/s/ James M. Wilson

Signature

James M. Wilson
Chief Compliance Officer

Name/Title

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

ACN/Form 13G (C) 2006: Advisor Consultant Network, Inc.