WEITZ WALLACE R & CO Form SC 13G/A January 12, 2005

SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment Number Sixteen)
Intelligent Systems Corp.
(Name of Issuer)
Common
(Title of Class of Securities)
45816D100
(Cusip Number)
12/31/2004
(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)
/ / Rule 13d-1 (c)
/ / Rule 13d-1 (d)
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CUSIP NO. 45816D100 13G
1) NAME OF REPORTING PERSON Wallace R. Weitz & Company I.R.S. NUMBER OF REPORTING PERSON Tax I.D. No. 47-0654095
2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP: (a) [] (b) X
3) SEC USE ONLY
4) CITIZENSHIP OR PLACE OF ORGANIZATION State of Nebraska
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5) Sole Voting Power: 668,966
6) Shared Voting Power: None
7) Sole Dispositive Power: 668,966

8) Shared Dispositive Power: None 9) AGGREGATE AMOUNT OWNED BY EACH REPORTING PERSON 668,966 10) CHECK IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES 11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9. 12) TYPE OF REPORTING PERSON ΙA 2 CUSIP NO. 45816D100 13G NAME OF REPORTING PERSON 1) Wallace R. Weitz 2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP: (a) [] (b) X 2) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Citizen of the United States of America NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: 5) Sole Voting Power: None 6) Shared Voting Power: 668,966 7) Sole Dispositive Power: None 8) Shared Dispositive Power: 668,966 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 668,966 CHECK IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 11) 14.9% TYPE OF REPORTING PERSON 12) ΤN 3 Item 1(a). Name of Issuer: Intelligent Systems Corp. Item 1(b). Address of Issuer's Principal Executive Office: 4355 Shackleford Road Norcross, Georgia 30093 Item 2(a). Names of Persons Filing:

Wallace R. Weitz & Company Wallace R. Weitz, President and Primary Owner of Wallace R. Weitz & Company

Item 2(c). Citizenship:

Wallace R. Weitz & Company - State of Nebraska Wallace R. Weitz - Citizen of United States of America

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

- (e) Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940. This statement is being filed by Wallace R. Weitz & Company ("Weitz & Co.") as a registered investment adviser. All of the securities reported in this statement are owned of record by investment advisory clients of Weitz & Co. and none are owned directly or indirectly by Weitz & Co. As permitted by Rule 13d-4, the filing of this statement shall not be construed as an admission that Weitz & Co. is the beneficial owner of any of the securities covered by the statement.
- (g) Control Person. This statement is also being filed by Wallace R. Weitz ("Weitz"), President and primary owner of Weitz & Co. in the event he could be deemed to be an indirect beneficial owner of the securities reported by Weitz & Co. through the exercise of voting control and/or dispositive power over the securities as a result of his official positions or ownership of the voting securities of Weitz & Co. Mr. Weitz does not own directly or indirectly any securities covered by this statement for his own account. As permitted by Rule 13d-4, the filing of this statement shall not be construed as an admission that Mr. Weitz is the beneficial owner of any of the securities covered by this statement.

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Item 4. Ownership:

- (a) Amount Beneficially Owned:
 - (i) Weitz & Co. 668,966 Shares (ii) Weitz 668,966 Shares
- (b) Percent of Class:
 - (i) Weitz & Co. 14.9% (ii) Weitz 14.9%
- (c) Number of Shares as to which such person has:
 - (I) sole power to direct vote:

(i) Weitz & Co. 668,966 (ii) Weitz 0

(II) shared power to direct vote:

(i) Weitz & Co. 668,966 (ii) Weitz 668,966

(III) sole power to dispose:

(i) Weitz & Co. 668,966 (ii) Weitz 0

(IV) shared power to dispose:

(i) Weitz & Co. 668,966 (ii) Weitz 668,966

Item 5. Ownership of Five Percent or Less of a Class $\ensuremath{\text{N/A}}$

Item 6. Ownership of More Than Five Percent on Behalf of Another Person
Weitz Partners III Limited Partnership, a Nebraska limited
partnership is the record owner of 410,422 shares of the
Issuer as of December 31, 2004, representing 9.2% of the
Issuer's shares. Weitz & Co. has the sole power to vote or
direct the vote of the securities owned by Weitz Partners III.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company $$\rm N/A$$

Item 8. Identification and Classification of Members of the Group $_{\rm N/A}$

Item 9. Notice of Dissolution of Group $_{\mbox{\scriptsize N/A}}$

Item 10. Certification

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By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

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: January 12, 2005

WALLACE R. WEITZ & COMPANY

By: /s/ Wallace R. Weitz Name: Wallace R. Weitz

Title: President

WALLACE R. WEITZ (Individually)

/s/ Wallace R. Weitz

Joint Filing Agreement

In accordance with Rule 13d-1 (k) under the Securities Exchange Act of 1934, the persons or entities named below agree to the joint filing on behalf of each of them of this Schedule 13G with respect to the securities of the Issuer and further agree that this joint filing agreement be included as an exhibit to this Schedule 13G. In evidence thereof, the undersigned hereby execute this agreement as of the 12th day of January, 2005.

WALLACE R. WEITZ & COMPANY

By: /s/ Wallace R. Weitz Name: Wallace R. Weitz

Title: President

WALLACE R. WEITZ (Individually)

/s/ Wallace R. Weitz

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