IKONICS CORP Form SC 13G/A February 17, 2004

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 2)*

				Ikonics	Corpor	ation		 		
				(Name	of Iss	uer)				
	Common Stock									
(Title of Class of Securities)										
45172K102										
				(CUSI	P Numb			 		
				Decembe	•	2003				
(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)						
		[X]	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 (12-02)

CUSIP N	IO. 45172K102		13G	Page 2 of 5 Pages					
1.	Names of Reportin I.R.S. Identifica	_	ns. s. of above persons (entities	only).					
	Gerald W. Simonso	n							
2.	Check the Appropr	iate Bo	x if a Member of a Group (See	Instructions)					
	Not Applicable								
	(a) []								
	(b) []								
3.	SEC Use Only								
4.	Citizenship or Pl	ace of	Organization						
	United States								
Nu	umber of	5.	Sole Voting Power						
S	hares		78,615						
Bene	ficially	6.	Shared Voting Power						
Ow	Owned by		0						
	Each 7		Sole Dispositive Power						
R∈	Reporting		78,615						
Pers	Person With:		Shared Dispositive Power						
			0						
9.	Aggregate Amount	Benefic	ially Owned by Each Reporting	Person					
	78,615								
10.	Check if the Aggr (See Instructions	_	mount in Row (9) Excludes Cer	tain Shares					
	N/A								
11.	Percent of Class Represented by Amount in Row (9)								
	6.2%								
12.	Type of Reporting	Person	(See Instructions)						
	IN								

CUSIP NO. 45172K102 13G Page 3 of 5 Pages (a) Name of Issuer Ikonics Corporation (b) Address of Issuer's Principal Executive Offices 4832 Grand Avenue Duluth, MN 55807 ITEM 2. (a) Name of Person Filing Gerald W. Simonson (b) Address of Principal Business Office or, if none, Residence 7260 Commerce Circle East Minneapolis, Minnesota 55432 (c) Citizenship United States (d) Title of Class of Securities Common Stock (e) CUSIP Number 45172K102 ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SECTIONS 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. (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 Section 240.13d-1(b)(1)(ii)(E). (f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F). (g) [] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G).

(h) [] A savings association as defined in Section 3(b) of the

Federal Deposit Insurance Act.

- (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 Section 240.13d-1 (b) (1) (ii) (J).

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ITEM 4. OWNERSHIP

(a) Amount Beneficially Owned

78,615

(b) Percent of Class

6.2%

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote 78,615
 - (ii) Shared power to vote or to direct the vote

U

- (iii) Sole power to dispose or to direct the disposition of 78,615
- (iv) Shared power to dispose or to direct the disposition of $$\tt 0$$
- 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 [].

Not Applicable

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not Applicable

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. CERTIFICATION

Not Applicable

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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 17, 2004

Date

/s/ Gerald W. Simonson

Signature

Gerald W. Simonson

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 Section 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)