FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
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	s of Reporting Person		2. Issuer Name and Ticker or Trading Symbol WINNEBAGO INDUSTRIES INC [WGO]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
ZIMMERMAN FREDERICK M				X Director 10% Owner					
				Officer (give title Other (specify					
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	below) below)					
WINNEBAGO INDUSTRIES, INC.,			01/15/2004						
P.O. BOX 152									
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)				X Form filed by One Reporting Person					
FOREST CITY	IA	50436		Form filed by More than One Reporting Person					
(City)	(State)	(Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(instr. 4)
Common Stock, \$.50 par value	01/15/2004		М		1,000	Α	\$19.7187	2,150	D	
Common Stock, \$.50 par value	01/15/2004		S		500	D	\$69.89	1,650	D	

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Number Derivative Securities Acquired Disposed (Instr. 3, 4	(A) or of (D)	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Stock Options (rights to buy) ⁽¹⁾	\$19.7187	01/15/2004		М			1,000	(1)	01/12/2010	Common Stock	1,000	\$19.7187	0	D	
Stock Options (rights to buy) ⁽²⁾	\$69.71	01/14/2004		A		\$2,000 ⁽²⁾		07/14/2004	01/14/2014	Common Stock	2,000	\$69.71	2,000 ⁽²⁾	D	

Explanation of Responses:

1. Granted under the Winnebago Industries, Inc. 1997 Stock Option Plan which is a Section 16(b) Plan. All options are currently exercisable.

2. Granted under the Winnebago Industries, Inc. 1997 Stock Option Plan which is a Section 16(b) Plan. All options become exercisable on 7-14-2004.

/s/ Raymond M. Beebe,

Secretary, Winnebago Industries, Inc. under Power of

<u>Attorney</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.