FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
OMB Number:	3235-0287				
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* BAUKOL RONALD O							2. Issuer Name and Ticker or Trading Symbol TORO CO [ttc]									onship of Reportir all applicable) Director		erson(s) to Is	
(Last) (First) (Middle) 3M CENTER						3. Date of Earliest Transaction (Month/Day/Year) 12/14/2004										Officer (give title elow)		Other (below)	(specify
BUILDIN	NG 220-12E	4. If	If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable							
(Street) ST PAUL (City)	T PAUL MN 55144-100			00											ı	Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ction 2A. Deemed Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (Disposed Of (D) (Instr. 5)				(A) or	5. Se Be	Amount of curities eneficially vned Following eported	For (D)	Ownership rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(A) or D)	Price	Tr (Ir	ansaction(s) str. 3 and 4)			
Common	Stock	/2004	2004		P		348		A	\$80.63		14,365.637		D					
Common	Stock Units									1,915.169		D							
		Та									sed of, onvertib				y Own	ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transactic Code (Inst				6. Date E Expiratio (Month/D	е	Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price Derivat Securit (Instr. 5	ve derivative Securities	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	of	nber					

Explanation of Responses:

N. Jeanne Ryan

12/16/2004

** 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.