FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO	/AL
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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).

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

Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
YEOMAN	IS JAN L				3M CO [MMM]						-	Director 10% Owner								
(Last)	(First	t)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/16/2005							X	Officer (gives)		her (sp low)	ecify			
-					_										VICE PRESIDENT MERGERS & ACQ					
(Street)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year) 6.									dividual or Joint				ole Line)	
(City)	(State	0)	(Zip)		X Form filed by One Reporting Person Form filed by More than One Reporting Person															
(Oity)	(Otali			Non Do				- ^ -		-4 D:		D.			d					
1. Title of Secu	rity (Inote 2)		rable i -	2. Transac		_	Deemed	3.	quire	<u> </u>	sposed of, or Beneficial 4. Securities Acquired (A) or				5. Amount of	6. Owners	ehin	7. Natı	ıre of	
1. Title of Secu	rity (ilistr. 3)			Date (Month/Da		r) if any	cution Date	e, Tra	ansac de (Ir	tion	Disposed Of (I) S B F	Securities Beneficially Own Following Repor	Form: Dir led (D) or Ind	ect irect	Indired	ect Beneficial ership (Instr.	
								Co	de	v .	Amount	(A) or (D)	Price		Fransaction(s) Instr. 3 and 4)					
Common Sto	ck			02/16/2	2005	\top		1	M	П	3,490	Α	\$28.6	348	49,120	D				
Common Sto	ck			02/16/2	2005				F		1,159	D	\$86.1	75	47,961	D				
Common Sto	ck			02/16/2	2005			1	M		974	A	\$59.5	75	48,935	D				
Common Sto	ck			02/16/2	2005				F		673	D	\$86.1	75	48,262	D				
Common Sto	ck			02/16/2	2005				F		100	D	\$86.1	75	48,162	D				
Common Sto	ck			02/16/2	2005			1	M		14,368	A	\$46.6	75	62,530	D				
Common Sto	ck			02/16/2	2005				F	Ш	7,782	D	\$86.1	75	54,748	D				
Common Sto	ck			02/16/2	2005				F		2,153	D	\$86.1	75	52,595	D				
Common Sto	ck			02/16/2	2005			1	M	Ш	1,754	A	\$47	.5	54,349	D				
Common Sto	ck			02/16/2	2005				F	Ш	966	D	\$86.1	75	53,383	D				
Common Sto	ck			02/16/2	2005	_		\perp	F	Щ	257	D	\$86.1	75	53,126	D				
Common Sto	ck			02/16/2	2005	\perp			M	Ш	30,896	A	\$58.6	25	84,022	D				
Common Sto	ck			02/16/2	2005			\perp	F	Ш	21,018	D	\$86.1	_	63,004	D				
Common Sto	ck			02/16/2	2005				F	Ш	4,217	D	\$86.1	75	58,787	D				
Common Sto	ck			02/16/2	2005	_		_	M	Ш	14,981	A	\$59.5		73,768	D				
Common Sto				02/16/2		_		_	F	Ш	10,356	D	\$86.1	-	63,412	D	-			
Common Sto				02/16/2		_		_	F		1,974	D	\$86.1	_	61,438	D	-			
Common Sto				02/16/2		_		_	M	Н	5,408	A	\$47	_	66,846	D	-			
Common Sto				02/16/2		╀		_	F	Н	2,980	D	\$86.1		63,866	D				
Common Sto	ck			02/16/2	2005	╀		+	F	Н	1,039	D	\$86.1	75	62,827	D				
Common Sto	ck														2,384	I		by 401k Trust	/PAESOP	
			Table								oosed of, o			y Owr	ned					
1. Title of	2.	3. Transaction		ned 4	•	•	5. Numbe		÷		ercisable and	7. Title	and Amo		8. Price of	9. Number of	10.		11. Nature	
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)			Date, Transaction Code (Inst		n Derivative		Expiration (Month/Da			Securities Under Derivative Secu (Instr. 3 and 4)			Derivative Security (Instr. 5) B	derivative Securities Beneficially Owned Following Reported	Owner Form: Direct or Indi (I) (Ins	(D)	of Indirect Beneficial Ownership (Instr. 4)	
									Date		Expiration	or		mount r umber		Transaction(s) (Instr. 4)				
				- 0	ode	v	(A)	(D)		ercisable		Title		f Shares	s					
Incentive Stock Option (right to buy)	\$28.6348	02/16/2005			M			3,490	05/	/09/1996	05/09/2005	Com: Stoo		3,490	\$0	0	D			
Non-Qualified Stock Option (right to buy)	\$46.675	02/16/2005			M			14,368	05/	/12/1999	05/12/2008	Comi		14,368	\$ \$0	0	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/	ate	7. Title and A Securities Un Derivative Se (Instr. 3 and 4	derlying curity	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)		
Non-Qualified Stock Option (right to buy)	\$47.5	02/16/2005		M			1,754	05/11/2000	05/10/2009	Common Stock	1,754	\$0	5,408	D	
Non-Qualified Stock Option (right to buy)	\$47.5	02/16/2005		М			5,408	05/11/2000	05/10/2009	Common Stock	5,408	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$58.625	02/16/2005		М			30,896	05/08/2002	05/08/2011	Common Stock	30,896	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$59.575	02/16/2005		М			974	11/07/2001	05/06/2005	Common Stock	974	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$59.575	02/16/2005		М			14,981	11/07/2001	05/13/2007	Common Stock	14,981	\$0	1,153	D	
Non-Qualified Stock Option (right to buy)	\$86.2	02/16/2005		A		12,330		08/16/2005	05/11/2007	Common Stock	12,330	\$0	12,330	D	
Non-Qualified Stock Option (right to buy)	\$86.2	02/16/2005		A		9,935		08/16/2005	05/12/2008	Common Stock	9,935	\$0	9,935	D	
Non-Qualified Stock Option (right to buy)	\$86.2	02/16/2005		A		1,223		08/16/2005	05/11/2009	Common Stock	1,223	\$0	1,223	D	
Non-Qualified Stock Option (right to buy)	\$86.2	02/16/2005		A		4,019		08/16/2005	05/11/2009	Common Stock	4,019	\$0	5,242	D	
Non-Qualified Stock Option (right to buy)	\$86.2	02/16/2005		A		25,235		08/16/2005	05/06/2011	Common Stock	25,235	\$0	25,235	D	

Explanation of Responses:

By: George Ann Biros For: Janet 02/16/2005

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** Signature of Reporting Person

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

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.

 $^{^{\}star}$ 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).