### 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).
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### 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 OMB Number: 3235-0287

	Estimated average burden	
	hours per response:	0.5
1		

1. Name and Address of Reporting Person* MCCLAINE DOUGLAS K			2. Issuer Name <b>and</b> Ticker or Trading Symbol MINE SAFETY APPLIANCES CO [ MSA ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					Director Officer (give title	10% Owner Other (specify		
(Last)	ast) (First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year)	Х	below)	below)		
121 GAMMA DRIVE			02/26/2008		Vice President/Secretary			
RIDC INDUSTRIAL PARK			4. If Amendment, Date of Original Filed (Month/Day/Year)	6 Indiv	idual or Joint/Group Filing	(Chack Applicable		
(Street)			4. Il Amendment, Date of Original Flied (Month/Day/Teal)	Line)		(Check Applicable		
PITTSBURGH	РА	15238		X	Form filed by One Repo Form filed by More than Person	0		
(City)	(State)	(Zip)			r cioùi			

#### 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)	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)		(1130.4)	
Common Stock, no par value	02/26/2008		Α		1,294	Α	\$ <mark>0</mark>	6,790	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)		of		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 Reported Transaction(s) (Instr. 4)	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				
Incentive Stock Option	\$45.24	02/26/2008		Α		2,210		02/26/2011	02/26/2018	Common Stock, no par value	2,210	\$45.24	2,210	D	
Non- statutory Stock Option	\$45.24	02/26/2008		A		8,946		02/26/2011	02/26/2018	Common Stock, no par value	8,946	\$45.24	8,946	D	

#### Explanation of Responses:

Remarks:

### Douglas K. McClaine

02/28/2008

\*\* 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.