FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  RYAN JOHN T III						2. Issuer Name and Ticker or Trading Symbol MINE SAFETY APPLIANCES CO [ MSA ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director X 10% Owner					
															X	Offic	er (give title	71	Other	(specify
(Last) (First) (Middle) 1000 CRANBERRY WOODS DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 06/10/2013									Λ	below) below) Chairman					
(Street) CRANBERRY WOODS PA 16066 TOWNSHIP					4. If Amendment, Date of Original Filed (Mon						I (Month/Da	Line			6. Indiv Line) X	,			on	
(City)	(St	ate) (	Zip)													Pers	son			
		Tabl	e I - No	n-Deriva	ative S	Secu	rities	Acq	uired,	, Dis	posed o	f, or	Ben	efic	ially	Owne	ed			
Date				Date	-		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4						ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	()	A) or D)	Pric	e	Transa	ted action(s) 3 and 4)			(Instr. 4)
Common Stock, no par value 06/2					/2013				G	v	5,440		D	\$0.0000		1,128,942		D		
Common Stock, no par value 06				06/10/	06/10/2013				G	v	6,500		D	\$0.0000		1,122,442(1)		D		
Common Stock, no par value																3	54,731		I	By Wife <sup>(2)</sup>
Common Stock, no par value															159,638		I		By Wife as Trustee <sup>(3)</sup>	
Common Stock, no par value																2,325,463		I		Co- Trustee <sup>(4)</sup>
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. Deem Execution if any (Month/D	n Date,	4. Transacti Code (Ins B)	ion of		6. Date Exercis Expiration Dat (Month/Day/Ye		е	7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		ı nstr. 3	Deri Seci (Inst	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ow For Dire or I (I) (	nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code		(A) (T		Date Evercisa		Expiration	Title	or Nu of	mber	1					

## **Explanation of Responses:**

- 1. A prior filing dated May 14, 2013 displayed an incorrect amount following the reported transaction and is correctly stated as a balance on this form.
- 2. I disclaim beneficial ownership of these shares.
- 3. Shares held in trusts of which I am not a trustee and in which members of my immediate family are beneficiaries. I disclaim beneficial ownership of these shares.
- 4. Shares held in trusts of which I am a trustee and in which I and members of my immediate family are among the beneficiaries.

Douglas K. McClaine, 06/11/2013 **Attorney** in Fact

\*\* 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.