

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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SCHEDULE 13G  
(RULE 13d-102)

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2  
UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(AMENDMENT NO. 16)

Mine Safety Appliances Company

-----  
(Name of Issuer)

Common Stock

-----  
(Title of Class of Securities)

602720104

-----  
(CUSIP Number)

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CUSIP No. 602720104

Page 1 of 6 Pages

1) Names of Reporting Persons S.S. or I.R.S. Identification Nos. of above persons  
PNC Bank Corp. 25-1435979

2) Check the Appropriate Box if a Member of a Group (See Instructions)  
a) [ ]  
b) [ ]

3) SEC USE ONLY

4) Citizenship or Place of Organization Pennsylvania

Number of Shares Beneficially Owned By Each Reporting Person With	5) Sole Voting Power	63,413
	6) Shared Voting Power	271,376

	7) Sole Dispositive Power	329,320
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	8) Shared Dispositive Power	601,300
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9) Aggregate Amount Beneficially Owned by Each Reporting Person	934,789*
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10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	[ ]
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11) Percent of Class Represented by Amount in Row (9)	18.5*
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12) Type of Reporting Person (See Instructions)	HC
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\* See the response to Item 4.  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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SCHEDULE 13G  
(RULE 13d-102)

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2  
UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(AMENDMENT NO. 16)

Mine Safety Appliances Company  
-----

(Name of Issuer)

Common Stock

(Title of Class of Securities)

602720104

(CUSIP Number)

-----

CUSIP No. 602720104

Page 2 of 6 Pages

- 1) Names of Reporting Persons S.S. or I.R.S. Identification Nos. of above persons  
PNC Bancorp, Inc. 51-0326854
  - 2) Check the Appropriate Box if a Member of a Group (See Instructions)
    - a) [ ]
    - b) [ ]
  - 3) SEC USE ONLY
  - 4) Citizenship or Place of Organization Delaware
- |   |                             |          |
|---|-----------------------------|----------|
| Number of Shares Beneficially Owned By Each Reporting Person With                       | 5) Sole Voting Power        | 63,413   |
|   | 6) Shared Voting Power      | 271,376  |
|   | 7) Sole Dispositive Power   | 329,320  |
|   | 8) Shared Dispositive Power | 601,300  |
| 9) Aggregate Amount Beneficially Owned by Each Reporting Person                         |                             | 934,789* |
| 10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) |                             | [ ]      |
| 11) Percent of Class Represented by Amount in Row (9)                                   |                             | 18.5*    |
| 12) Type of Reporting Person (See Instructions)   |                             | HC       |

\* See the response to Item 4.  
 SECURITIES AND EXCHANGE COMMISSION  
 WASHINGTON, D.C. 20549

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 SCHEDULE 13G  
 (RULE 13d-102)

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2  
 UNDER THE SECURITIES EXCHANGE ACT OF 1934  
 (AMENDMENT NO. 16)

Mine Safety Appliances Company

(Name of Issuer)

Common Stock

(Title of Class of Securities)

602720104

(CUSIP Number)

-----

CUSIP No. 602720104

Page 3 of 6 Pages

- 1) Names of Reporting Persons S.S. or I.R.S. Identification Nos. of above persons

2) Check the Appropriate Box if a Member of a Group (See Instructions)

- a) [ ]
- b) [ ]

3) SEC USE ONLY

4) Citizenship or Place of Organization United States

Number of Shares Beneficially Owned By Each Reporting Person With	5) Sole Voting Power	63,313
	6) Shared Voting Power	271,376

	7) Sole Dispositive Power	329,320
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	8) Shared Dispositive Power	601,200
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9) Aggregate Amount Beneficially Owned by Each Reporting Person 934,689\*

10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ]

11) Percent of Class Represented by Amount in Row (9) 18.5\*

12) Type of Reporting Person (See Instructions) BK

\* See the response to Item 4.

ITEM 4 - OWNERSHIP:

The following information is as of December 31, 1997:

(a) Amount Beneficially Owned: 934,789\* shares

(b) Percent of Class: 18.5\*

(c) Number of shares to which such person has:

- (i) sole power to vote or to direct the vote 63,413
- (ii) shared power to vote or to direct the vote 271,376
- (iii) sole power to dispose or to direct the disposition of 329,320
- (iv) shared power to dispose or to direct the disposition of 601,300

\* On June 4, 1996, the Mine Safety Appliances Company Stock Compensation Trust (the "Trust"), of which PNC Bank, National Association, acts as Trustee, purchased 600,000 shares of common stock, no par value, of Mine Safety Appliances Company (the "Company"). The purchase price for such common stock was paid for by a loan from the Company to the Trustee as evidenced by a promissory note. The Trust was established and the Company's common stock so purchased to provide assurance of the availability of the shares of the Company's common stock necessary to satisfy certain obligations of the Company and its subsidiaries under certain designated non-qualified employee plans, in accordance with a Trust Agreement effective as of June 1, 1996. Pursuant to this amendment to Schedule 13G, PNC Bank, National Association, as Trustee of the Trust, reports that it has no voting power, but may have shared dispositive power, with respect to these 600,000 shares held in the Trust. The filing of this amendment does not constitute, and should not be construed as, an admission that either PNC Bank, National Association, as Trustee of the Trust, or the Trust beneficially owns such securities. In connection therewith, the Trustee and the Trust disclaim beneficial ownership of such securities.

ITEM 7 - IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Included are the following subsidiaries of PNC Bank Corp. - HC:

PNC Bancorp, Inc. - HC (wholly owned subsidiary of PNC Bank Corp.)

PNC Bank, National Association - BK (wholly owned subsidiary of PNC Bancorp, Inc.)

PNC Bank, FSB - BK (wholly owned subsidiary of PNC Bancorp, Inc.)

ITEM 10 - CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 13, 1998

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Date

/s/ ROBERT L. HAUNSCHILD

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Signature - PNC Bank Corp.

Robert L. Haunschild, Senior Vice President and  
Chief Financial Officer

-----  
Name/Title

February 13, 1998

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Date

/s/ PAUL L. AUDET

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Signature - PNC Bancorp, Inc.

Paul L. Audet, Vice President

-----  
Name/Title

February 13, 1998

-----  
Date

/s/ THOMAS R. MOORE

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Signature - PNC Bank, National Association

Thomas R. Moore, Vice President and Secretary

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Name/Title

AN AGREEMENT TO FILE A JOINT  
STATEMENT WAS PREVIOUSLY FILED  
AS EXHIBIT A TO AMENDMENT NO. 11.