

Securities and Exchange Commission  
Washington, D.C. 20549

FORM 11-K  
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(Mark one)

ANNUAL REPORT PURSUANT TO SECTION 15 (d) OF  
THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 1996

OR

TRANSITION REPORT PURSUANT TO SECTION 15 (d) OF  
THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-168  
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THE AMETEK SAVINGS AND INVESTMENT PLAN  
(Full title of the plan)

AMETEK, INC.  
STATION SQUARE  
PAOLI, PENNSYLVANIA 19301  
(Name of issuer of the securities held pursuant to the plan  
and the address of its principal executive office)

Report of Independent Auditors

The Administrative Committee  
The Ametek Savings and Investment Plan

We have audited the accompanying statements of financial condition of The Ametek Savings and Investment Plan as of December 31, 1996 and 1995, and the related statements of income and changes in plan equity for each of the three years in the period ended December 31, 1996. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of The Ametek Savings and Investment Plan at December 31, 1996 and 1995, and the changes in its financial status for each of the three years in the period ended December 31, 1996, in conformity with generally accepted accounting principles.

Philadelphia, Pennsylvania  
June 20, 1997

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
STATEMENT OF FINANCIAL CONDITION  
DECEMBER 31, 1996

	FIXED INCOME FUND	EQUITY FUND	INSURANCE CONTRACTS	COMMON STOCK FUND	LOAN ACCOUNT	UNALLO- CATED	TOTAL
<b>ASSETS</b>							
Investments at market value:							
Guaranteed Income Contracts (at contract value)	\$45,144,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,144,295
Dreyfus Money Market fund	2,506,686	-	-	-	-	-	2,506,686
Dreyfus Group of Equity funds	-	32,070,338	-	-	-	-	32,070,338
Fidelity Group of Equity funds	-	9,297,534	-	-	-	-	9,297,534
Cash value of life insurance	-	-	547,276	-	-	-	547,276
AMETEK, Inc. common stock	-	-	-	7,869,847	-	-	7,869,847
Short-term investment fund	-	-	-	-	-	845,579	845,579
	47,650,981	41,367,872	547,276	7,869,847	-	845,579	98,281,555
<b>Receivables:</b>							
Employee contributions	220,727	231,171	1,661	29,557	-	-	483,116
Employer contributions	59,391	65,612	-	8,476	-	-	133,479
Loans to participants	-	-	-	-	5,272,408	-	5,272,408
Interfund accounts	458,551	517,694	604	64,531	(195,801)	(845,579)	-
Total Assets	\$48,389,650	\$42,182,349	\$549,541	\$7,972,411	\$5,076,607	\$ -	\$104,170,558
<b>LIABILITIES AND PLAN EQUITY</b>							
Liability for Insurance Contribution	\$ -	\$ -	\$2,265	\$ -	\$ -	\$ -	\$2,265
Total Liabilities	-	-	2,265	-	-	-	2,265
Plan equity	48,389,650	42,182,349	547,276	7,972,411	5,076,607	-	104,168,293
Total liabilities and plan equity	\$48,389,650	\$42,182,349	\$549,541	\$7,972,411	\$5,076,607	\$ -	\$104,170,558

See accompanying notes

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
STATEMENT OF FINANCIAL CONDITION  
DECEMBER 31, 1995

	FIXED INCOME FUND	EQUITY FUND	INSURANCE CONTRACTS	COMMON STOCK FUND	LOAN ACCOUNT	UNALLO- CATED	TOTAL
<b>ASSETS</b>							
Investments at market value:							
Guaranteed Income Contracts (at contract value)	\$43,823,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$43,823,027
Dreyfus Money Market fund	1,780,258	-	-	-	-	-	1,780,258
Dreyfus Group of equity funds	-	25,541,595	-	-	-	-	25,541,595
Fidelity Group of equity funds	-	6,032,191	-	-	-	-	6,032,191
Cash value of life insurance	-	-	579,528	-	-	-	579,528
AMETEK, Inc. common stock	-	-	-	6,665,201	-	-	6,665,201
Short-term investment fund	-	-	-	-	-	752,761	752,761
Total Investments	45,603,285	31,573,786	579,528	6,665,201	-	752,761	85,174,561

Receivables:							
Employee contributions	59,754	62,454	735	8,758	-	-	131,701
Employer contributions	4,331	12,190	-	1,313	-	-	17,834
Dividend receivable	-	-	-	21,179	-	-	21,179
Loans to participants	-	-	-	-	4,769,169	-	4,769,169
Interfund accounts	394,259	405,317	4,027	56,994	(107,836)	(752,761)	-
Total Assets	\$46,061,629	\$32,053,747	\$584,290	\$6,753,445	\$4,661,333	\$-	\$90,114,444
=====							
LIABILITIES AND PLAN EQUITY							
Liability for Insurance Contribution	\$-	\$-	\$4,762	\$-	\$-	\$-	\$4,762
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Total Liabilities	-	-	4,762	-	-	-	4,762
Plan equity	46,061,629	32,053,747	579,528	6,753,445	4,661,333	-	90,109,682
-----							
Total liabilities and plan equity	\$46,061,629	\$32,053,747	\$584,290	\$6,753,445	\$4,661,333	\$-	\$90,114,444
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See accompanying notes.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY  
YEAR ENDED DECEMBER 31, 1996

	FIXED INCOME FUND	EQUITY FUND	INSURANCE CONTRACTS	COMMON STOCK FUND	LOAN ACCOUNT	TOTAL
ADDITIONS						
Contributions:						
Employee	\$ 3,941,766	\$ 4,954,393	\$ 55,881	\$ 587,983	\$ -	\$ 9,540,023
Employer	853,492	1,253,379	-	162,736	-	2,269,607
Rollovers from other plans	171,114	425,524	-	35,121	-	631,759
Total Contributions	4,966,372	6,633,296	55,881	785,840	-	12,441,389
-----						
Investment Income:						
Interest and dividends	2,690,795	4,771,630	47,337	84,663	311,449	7,905,874
Net realized and unrealized gain on investments	-	547,232	-	1,269,129	-	1,816,361
Total Investment Income	2,690,795	5,318,862	47,337	1,353,792	311,449	9,722,235
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Total Contributions and Investment Income	7,657,167	11,952,158	103,218	2,139,632	311,449	22,163,624
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DEDUCTIONS						
Withdrawals and terminations	(5,026,095)	(2,405,627)	(28,295)	(429,992)	(159,123)	(8,049,132)
Insurance premiums and commissions - net	-	-	(55,881)	-	-	(55,881)
Net interfund transfers	(303,051)	582,071	(51,294)	(490,674)	262,948	-
Total Deductions	(5,329,146)	(1,823,556)	(135,470)	(920,666)	103,825	(8,105,013)
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Increase (decrease) in plan equity	2,328,021	10,128,602	(32,252)	1,218,966	415,274	14,058,611
Plan equity at beginning of year	46,061,629	32,053,747	579,528	6,753,445	4,661,333	90,109,682
Plan equity at end of year	\$48,389,650	\$42,182,349	\$ 547,276	\$7,972,411	\$5,076,607	\$104,168,293
=====						

See accompanying notes.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY  
YEAR ENDED DECEMBER 31, 1995

	FIXED INCOME FUND	EQUITY FUND	INSURANCE CONTRACTS	COMMON STOCK FUND	LOAN ACCOUNT	TOTAL
ADDITIONS						
Contributions:						
Employee	\$ 4,530,601	\$ 4,518,701	\$ 68,056	\$ 702,042	\$ -	\$ 9,819,400
Employer	759,082	886,251	-	142,752	-	1,788,085
Rollovers from other plans	882,570	1,150,605	-	67,711	-	2,100,886
Total Contributions	6,172,253	6,555,557	68,056	912,505	-	13,708,371
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Investment Income:						
Interest and dividends	2,830,518	5,418,190	36,968	58,020	305,950	8,649,646
Net realized and unrealized gain on investments	-	187,479	-	667,943	-	855,422
Total Investment Income	2,830,518	5,605,669	36,968	725,963	305,950	9,505,068
Total Contributions and Investment Income	9,002,771	12,161,226	105,024	1,638,468	305,950	23,213,439
DEDUCTIONS						
Withdrawals and terminations	(8,500,344)	(2,833,829)	(105,176)	(513,479)	(575,662)	(12,528,490)
Insurance premiums and commissions - net	-	-	(68,056)	-	-	(68,056)
Net interfund transfers	315,079	(95,683)	-	(678,963)	459,567	-
Total Deductions	(8,185,265)	(2,929,512)	(173,232)	(1,192,442)	(116,095)	(12,596,546)
Increase (decrease) in plan equity	817,506	9,231,714	(68,208)	446,026	189,855	10,616,893
Plan equity at beginning of year	45,244,123	22,822,033	647,736	6,307,419	4,471,478	79,492,789
Plan equity at end of year	\$46,061,629	\$32,053,747	\$579,528	\$6,753,445	\$4,661,333	\$90,109,682

See accompanying notes.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY  
YEAR ENDED DECEMBER 31, 1994

	FIXED INCOME FUND	EQUITY FUND	INSURANCE CONTRACTS	COMMON STOCK FUND	LOAN ACCOUNT	TOTAL
ADDITIONS						
Contributions:						
Employee	\$ 4,277,418	\$ 4,319,769	\$ 80,865	\$ 647,662	\$ -	\$ 9,325,714
Employer	903,086	852,964	-	142,969	-	1,899,019
Rollovers from other plans	416,953	110,845	-	17,698	-	545,496
Total Contributions	5,597,457	5,283,578	80,865	808,329	-	11,770,229
Investment Income (Loss):						
Interest and dividends	2,890,888	1,056,646	71,140	109,298	201,296	4,329,268
Net realized loss and unrealized gain (loss) on investments	-	(2,144,638)	-	1,450,577	-	(694,061)
Total Investment Income (Loss)	2,890,888	(1,087,992)	71,140	1,559,875	201,296	3,635,207
Total Contributions and Investment Income (Loss)	8,488,345	4,195,586	152,005	2,368,204	201,296	15,405,436
DEDUCTIONS						
Withdrawals and terminations	(6,281,809)	(1,966,806)	(53,950)	(453,955)	(159,502)	(8,916,022)
Insurance premiums and commissions - net	-	-	(80,865)	-	-	(80,865)
Net interfund transfers	(518,926)	(175,001)	-	85,143	608,784	-
Total Deductions	(6,800,735)	(2,141,807)	(134,815)	(368,812)	449,282	(8,996,887)
Increase in plan equity	1,687,610	2,053,779	17,190	1,999,392	650,578	6,408,549
Plan equity at beginning of year	43,556,513	20,768,254	630,546	4,308,027	3,820,900	73,084,240
Plan equity at end of year	\$45,244,123	\$22,822,033	\$647,736	\$6,307,419	\$4,471,478	\$79,492,789

See accompanying notes.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
NOTES TO FINANCIAL STATEMENTS  
DECEMBER 31, 1996

1. DESCRIPTION OF THE PLAN

The following brief description of The Ametek Savings and Investment Plan ("the Plan") provides only summarized information. Participants should refer to the Summary Plan Description for more complete information.

The Plan is a tax-deferred 401(k) defined contribution savings plan which provides eligible employees of AMETEK, Inc. ("the Company"), and certain

affiliated companies, an opportunity to invest up to 14% of their compensation in one or a combination of investment programs (described in Note 3). Participants are fully vested at all times in their contributions to the Plan and are vested in Company contributions after three years of service, or upon death, attainment of age 65 or early, normal or disability retirement. Forfeited Company contributions, which are insignificant in amount, are used to reduce current-year Company contributions. If a participant terminates employment with the Company for any reason, he or she may receive a distribution following termination of employment or may elect to commence distributions at or after age 65, but no later than age 70 1/2. When a participant attains age 59 1/2 while still an employee, he or she can elect to withdraw the vested amount of his or her account balance. Also, in certain cases of financial hardship, a participant may elect to withdraw up to a specified portion of his or her vested account balance, regardless of age. The Plan also allows participants to borrow funds from their accounts, subject to certain limitations, and such amounts are reflected in a loan account receivable until repaid by the participant (see Note 4).

The Plan provides for Company contributions equal to 33 1/3% of the first 6% of compensation contributed by each participant, to a maximum contribution of \$1,200 per participant. Effective January 1, 1995, matching Company contributions are credited to participants' accounts at the same time their contributed compensation is invested. Previously, such Company contributions were temporarily invested in the Fixed Income Fund and credited to participants' accounts annually.

Effective January 1, 1997, the Plan was amended and restated to incorporate a retirement feature into the Plan to benefit eligible salaried and hourly employees hired by AMETEK after December 31, 1996. Commencing with the effective date, AMETEK will make contributions to the Plan on behalf of such employees equal to a specified percentage of their compensation earned based upon each participant's age and years of service, up to predetermined limits. Investment programs and transfer and exchange privileges available under the retirement feature are the same for all participants in the Plan (see Note 3). However, a retirement participant becomes fully vested in his or her retirement account after five years of service, and loans and other withdrawals are generally not permitted.

While the Company has not expressed any intent to terminate the Plan, it is free to do so at any time subject to the provisions of the Employee Retirement Income Security Act of 1974 as amended ("ERISA"), and applicable labor agreements. In the event of termination, each participant will receive the value of his or her separate account. Participants' collective accounts are represented by the Plan's equity as shown in the accompanying financial statements.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### Basis of financial statements

The accompanying financial statements have been prepared on the accrual basis of accounting, except for the non-accrual of a liability for amounts owed to former participants, which are reflected in plan equity in accordance with generally accepted accounting principles (see Note 8). Purchases and sales of investments are reflected on trade dates. Realized gains and losses on sales of investments are based on the average cost of such investments. Dividend income is recorded on the ex-dividend date. Income from other investments is recorded as earned.

### Use of estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

### Investment valuation

Investments in equity securities are carried at market value based upon closing market quotes on the last business day of the Plan year. Money market and short-term investments are carried at the fair value established by the issuer and/or the trustee. Life Insurance Contracts are carried at the cash value of

such policies at year-end.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
NOTES TO FINANCIAL STATEMENTS  
DECEMBER 31, 1996

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Investments in Guaranteed Income Contracts (GICs), all of which are considered benefit-responsive, are reported at contract value, which approximates fair value, in accordance with new accounting rules effective January 1, 1995. Fully benefit-responsive investment contracts are contracts that transfer financial risk of principal and interest to a responsible third party, and provide for participant-initiated transactions without conditions, limitations or restrictions. All other investment contracts are to be reported at fair value.

3. INVESTMENT PROGRAMS

Mellon Trust Company, parent company of The Dreyfus Trust Company, became Trustee of the Plan effective January 1, 1996. Each participant may have his or her accounts (up to certain specified limits) in one or a combination of the following investment programs:

(a) The Fixed Income Fund:

Following is a listing of the investments of the Fixed Income Fund which are presently invested primarily in GICs, all of which are fully benefit-responsive, and are carried at contract value. The contract value of the benefit-responsive contracts approximates fair value. The issuers of the GICs, together with the other investments of the Fixed Income Fund, are shown in the table below:

Guaranteed Income Contracts

	Balance at December 31,	
	1996	1995
Dreyfus Capital Preservation Fund	\$ -	\$13,149,200
Deutsche Bank AG (1)	8,457,732	4,029,786
John Hancock Mutual Life	2,019,348	4,109,426
Metropolitan Life	3,009,796	3,119,335
National Westminster Bank (1)	6,233,996	-
New York Life	4,709,269	4,611,154
Principal Mutual Life	4,039,015	4,110,029
State Street Bank & Trust (1)	7,351,945	-
United Bank of Switzerland (1)	6,424,102	6,053,344
Other (2)	2,899,092	4,640,753
Total GIC contracts	45,144,295	43,823,027
Dreyfus Money Market mutual fund (at fair value)	2,506,686	1,780,258
Total Fixed Income Fund investments	\$47,650,981	\$45,603,285

(1) Synthetic investment contracts in which a financially responsible third party pays a contract rate of interest on the underlying investments, and provides for full payment of principal upon participant-directed withdrawals from the Trust.

(2) Short-term investment account utilized for withdrawals, transfers, and future GIC purchases.

THE AMETEK SAVINGS AND INVESTMENT PLAN  
 NOTES TO FINANCIAL STATEMENTS  
 DECEMBER 31, 1996

3. INVESTMENT PROGRAMS (CONTINUED)

The weighted average crediting interest rate for the benefit-responsive contracts at December 31, 1996 was 6.0% (5.9% at December 31, 1995). For benefit-responsive synthetic investment contracts, the interest rate is reset quarterly, but will not fall below zero. All other benefit-responsive contracts have fixed rates of interest to the maturity of the contracts ranging from 5.9% to 6.2%. The average yield for all benefit-responsive contracts was 5.8% for the Plan years ended December 31, 1996 and 1995, respectively.

Investment management fees, which are not significant in amount, are assessed against the investment income earned by the accounts invested in this Fund. Prior to January 1, 1995, annual matching Company contributions were temporarily invested in this Fund and allocated, together with earnings thereon, to the individual investment fund options (see Note 1).

(b) The Equity Fund:

At December 31, 1996 and 1995, the investments of the Equity Fund consisted of the following:

	1996			1995		
	Number of Shares	Cost	Market Value	Number of Shares	Cost	Market Value
Dreyfus Group of Equity Funds:						
The Dreyfus Fund Incorporated	1,489,993	\$18,056,303	\$16,307,762	1,346,337	\$16,550,342	\$14,028,835
Dreyfus Premier Value Fund	224,780	4,800,490	4,723,611	175,743	3,690,369	3,644,903
Dreyfus New Leaders Fund, Inc.	171,333	6,485,525	7,056,793	133,432	4,660,278	4,989,033
Dreyfus Premier Global Investing, Inc.	264,149	4,198,636	3,982,172	185,491	2,864,219	2,878,824
Total Dreyfus Funds		33,540,954	32,070,338		27,765,208	25,541,595
Fidelity Group of Equity Funds:						
The Magellan Fund	60,287	5,373,768	5,394,412	42,744	3,515,057	3,693,776
The Puritan Fund	217,111	3,731,145	3,903,122	137,473	2,176,489	2,338,415
Total Fidelity Funds		9,104,913	9,297,534		5,691,546	6,032,191
Total Equity Funds		\$42,645,867	\$41,367,872		\$33,456,754	\$31,573,786

The Dreyfus group of equity funds are mutual funds that consists of small and medium growth stocks, both domestic and foreign. The Fidelity group of equity funds are also mutual funds which were added effective January 1, 1995, and consist of broad, diversified mutual funds investing in wide ranges of worldwide stocks, bonds, and other investments. The funds may also use various investment techniques, including foreign exchange and derivatives transactions. Participants should refer to the respective Dreyfus and Fidelity mutual fund prospectuses for more complete information. Shares in each fund are purchased at the net asset value of the respective funds and no direct commissions, fees or other charges are assessed against the accounts invested in these funds.

THE AMETEK SAVINGS AND INVESTMENT PLAN  
 NOTES TO FINANCIAL STATEMENTS  
 DECEMBER 31, 1996

3. INVESTMENT PROGRAMS (CONTINUED)

(c) Insurance Contracts:  
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Employee contributions are presently used to maintain previously purchased life insurance policies underwritten by First Colony Life Insurance Company of Lynchburg, Virginia. Commissions paid on Insurance Contracts are charged directly against the participants' insurance accounts. This fund has been closed to new participants since 1987.

(d) The Common Stock Fund:  
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At December 31, 1996 and 1995, the assets of the Common Stock Fund consisted of 350,531 shares (cost \$5,401,950) and 354,705 shares (cost \$5,113,365) respectively, of AMETEK, Inc. common stock. Shares of AMETEK, Inc. common stock may be purchased by the Trustee on the open market, directly from AMETEK, or from other stockholders. Brokerage commissions paid are charged against the accounts invested in this Fund.

In February 1997, AMETEK announced its intention to merge its water filtration business with Culligan Water Technologies, Inc. ("Culligan"). Upon completion of the transaction, which is expected by the end of July 1997, the Common Stock Fund will receive shares of Culligan common stock on behalf of the Fund's participants, based upon the number of shares of AMETEK common stock outstanding on the closing date. It is intended that the Culligan common stock to be received will be sold as soon as practicable, with the proceeds reinvested in additional shares of AMETEK common stock. In addition, the 25% limitation on investment allocations to this fund will be waived for any affects of the transaction on participant balances in this fund.

A participant may change his or her contribution percentage election as the first day of each calendar quarter. In addition, the plan provides for participant-directed investing, whereby participants may change their investment selection within or between investment programs or specific investment funds in which their contributions are invested at any time, subject to certain limitations. The Plan also permits a participant, at any time, to completely discontinue contributions on a prospective basis.

The Trustee temporarily invests the portion of employee and employer contributions awaiting allocation to the investment options chosen by participants in short-term investments.

There were approximately 5,000 participants in the Plan at December 31, 1996. The approximate number of participants in each fund at December 31, 1996 was as follows:

Fixed Income Fund:

Guaranteed Income Contracts	3,500
Government Series Money Market	900
Equity Fund:	
The Dreyfus Fund Incorporated	2,100
Dreyfus Premier Value Fund	1,200
Dreyfus New Leaders Fund, Inc.	1,500
Dreyfus Premier Global Investing, Inc.	1,100
The Fidelity Magellan Fund	1,000
The Fidelity Puritan Fund	700
Common Stock Fund	2,000
Insurance Contracts	200

The total number of participants in all funds does not agree with total Plan participants due to individuals participating in more than one fund.



4. LOAN ACCOUNTS RECEIVABLE  
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Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. Participants may have up to two outstanding loans at any time, the sum of which may not exceed the maximum. Repayment terms of the loan are generally limited to no longer than 60 months from inception. The loans are secured by the balance in the participant's account, and bear interest at rates established by the Plan's administrative committee, which approximate rates charged by commercial lending institutions for comparable loans. Interest rates on loans outstanding at December 31, 1996 ranged between 7% and 10%.

5. NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS  
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The components of the net realized gains and losses and the change in the net unrealized gain and loss on equity investments, and included in investment income, are as follows:

	Year Ended December 31,		
	1996	1995	1994
Equity Fund			
Realized gains (losses) (a)	\$ (57,741)	\$214,409	(\$120,426)
Change in net unrealized gain and loss	604,973	(26,930)	(2,024,212)
Total Equity Fund	547,232	187,479	(2,144,638)
Common Stock Fund			
Realized gain	353,068	318,010	67,011
Change in net unrealized gain	916,061	349,933	1,383,566
Total Common Stock Fund	1,269,129	667,943	1,450,577
Total net realized and unrealized gain (loss) included in investment income	\$1,816,361	\$855,422	\$ (694,061)

(a) The Equity Fund also made capital gain distributions, which are reported as dividend income, and which amounted to \$4.2 million, \$4.9 million, and \$.7 million in 1996, 1995, and 1994 respectively. Such distributions were immediately reinvested in additional Fund shares.

5. NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS (CONTINUED)  
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The net unrealized gain (loss) on investments included in the Plan's equity is as follows:

	Equity Fund	Common Stock Fund	Total
Balance December 31, 1993	\$ 168,174	\$ (181,663)	\$ (13,489)
Change for the year 1994	(2,024,212)	1,383,566	(640,646)
Balance December 31, 1994	(1,856,038)	1,201,903	(654,135)
Change for the year 1995	(26,930)	349,933	323,003
Balance December 31, 1995	(1,882,968)	1,551,836	(331,132)
Change for the year 1996	604,973	916,061	1,521,034
Balance December 31, 1996	\$ (1,277,995)	\$ 2,467,897	\$ 1,189,902

6. FEDERAL INCOME TAX STATUS

The Company has received a determination letter from the Internal Revenue Service that the Plan qualifies under Section 401 of the Internal Revenue Code, and is therefore exempt from federal income tax. Continued qualification of the Plan is subject to the maintenance of its present form, or a new Internal Revenue Service determination.

Under the Plan, contributions will not be taxed to the employee until a distribution from the Plan is made. However, participants who have invested in insurance contracts are subject to ordinary income tax annually on the premiums paid for the life insurance coverage.

7. EXPENSES

The expenses of administering the Plan are payable from the trust funds, unless the Company elects to pay such expenses. For the Plan years ended December 31, 1996, 1995 and 1994, the Company elected to pay such expenses directly.

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THE AMETEK SAVINGS AND INVESTMENT PLAN  
NOTES TO FINANCIAL STATEMENTS  
DECEMBER 31, 1996

8. DIFFERENCES BETWEEN FINANCIAL STATEMENTS AND FORM 5500

The following is a reconciliation of Plan equity at December 31, 1996 and 1995, presented in the financial statements in accordance with generally accepted accounting principles, and the deduction for amounts owed to former participants upon withdrawals and terminations from the Plan for the years ended December 31, 1996, 1995 and 1994 compared to the amounts reported on Form 5500. Amounts owed to former participants are reported on the Form 5500 for benefit claims that have been processed but not paid at year-end. Such amounts are not recorded as liabilities under generally accepted accounting principles.

	Fixed Income Fund	Equity Fund	Insurance Contracts	Common Stock Fund	Loan Account	Total
Plan Equity						
December 31, 1996:						
Plan equity reported in the financial statements	\$48,389,650	\$42,182,349	\$547,276	\$7,972,411	\$5,076,607	\$104,168,293
Amounts owed to former participants	(1,160,916)	(761,203)	(737)	(158,150)	(29,651)	(2,110,657)



SIGNATURES

THE PLAN. Pursuant to the requirements of the Securities Exchange Act of 1934, the Members of the Administrative Committee have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

THE AMETEK SAVINGS  
AND INVESTMENT PLAN

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(Name of Plan)

Dated: June 30, 1997

By: /s/ John J. Molinelli

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John J. Molinelli, Member,  
Administrative Committee