#### ANNUAL STATEMENT

of the

#### FINANCIAL CONDITION

of the

ANDOVER CONTRIBUTORY

### RETIREMENT SYSTEM

to the

COMMISSIONER OF PUBLIC

EMPLOYEE RETIREMENT

of the

COMMONWEALTH OF MASSACHUSETTS

FOR THE YEAR ENDED

**DECEMBER 31, 1993** 

### Instructions to Retirement Systems and Pension Funds

### (Henceforth called Systems)

- The statement is required by law to be DATE OF FILING: (1)filed on or before May 1.
- THE NAME OF THE SYSTEM must be typed or stamped at the top of all pages and schedules (and duplicate schedules) and (2) also upon all inserted schedules and loose sheets.
- This statement must be typewritten. (3)
- BLANK SCHEDULES will not be accepted. If no entries be made, type "NONE" across the schedule in question. If no entries are to (4)
- Each category of investment must be grouped alphabetically on appropriate schedules as listed below. Group totals in (5) each category must be shown (sub-totals should be identified as such). Investments must be listed on a trade date basis (as opposed to the cashbook which is on a Purchases made prior to January settlement date basis). 1st but not settled until after December 31st should be recorded as accounts payable and as such should be listed as purchased and owned. Sales made prior to January 1st but not settled until after December 31st should be recorded as accounts receivable and as such should be listed as sold and no longer owned.

#### SCHEDULE 1

4.1

- Cash (a)
- Prit Cash Fund (b)

#### SCHEDULE 2

Short Term Securities (Treasury Bills, Commercial Paper, CD's, Term Deposits, Cooperative Shares, and Saving and Loan Shares).

#### SCHEDULE 3

Fixed Income Securities including Insurance Contracts\* categorized as Fixed Income Securities (non waived systems must group securities by classifications: U.S. Government, mortgage, railroad, telephone, public service and miscellaneous)

#### SCHEDULE 4

- Stocks (a)
- Options (b)

#### SCHEDULE 4A-1

- Insurance Contracts\* categorized as equities (a)
- PRIT Capital Fund (b)
- (c)
- Mutual or Commingled Real Estate Funds Mutual or Commingled Venture Capital Funds (đ)
- Treasurers Capital Fund (e)
- (£) International Investments

#### SCHEDULE 5

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Recap of schedules 1 through 4

#### SUPPLEMENTARY SCHEDULE

Members' Balances in the Annuity Savings Account

\*Insurance contracts must be categorized in accordance with PERA's accounting manual.

(6) If the Annual Statement and schedules do not contain the information asked for in the blank, or are not prepared as requested above, they will NOT be accepted by this Division.

NOTE: IN ACCORDANCE WITH THE PROVISIONS OF SECTION 20(5)(h) AND SECTION 23 (1)(c) AND SECTION 23 (2)(e) OF CHAPTER 32 OF THE GENERAL LAWS THIS STATEMENT MUST BE FILED IN THE OFFICE OF THE COMMISSIONER OF PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION NO LATER THAN MAY 1. THE DUE DATE FOR FILING WILL BE STRICTLY ENFORCED.

#### ANNUAL STATEMENT FOR THE YEAR ENDED DECEMBER 31, 1993 OF THE CONDITIONS AND AFFAIRS OF

ANDOVER CONTRIBUTORY

(Name of Retirement System)

Organized under the Laws of the Commonwealth of Massachusetts to the COMMISSIONER OF PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION OF THE COMMONWEALTH OF MASSACHUSETTS

PURSUANT TO THE LAWS THEREOF Date of Certificate July 1, 1937

Effective Date July 1, 1937 Effective Date\_\_ Administration Office Town Offices, 36 Bartlet Street Andover, MA 01810 Street & Number City/Town, State and Zip Code Telephone Number (508) 470-3800 We, the undersigned, members of the Board of Retirement of Andover certify under the penalties of perjury, that we are the official board members of said retirement system, and that on the thirty-first day of December last all of the herein-described assets were the absolute property of said retirement systems, free and clear from any liens or claims thereon, except as stated, and the following statements, with the schedules and explanations therein contained, annexed, or referred to, are a full and correct exhibit of all the assets, liabilities, income and disbursements, changes in fund balances and of the conditions and affairs of the said retirement system on the said thirty-first day of December last, and for the year ended on that date, according to the best of our information, knowledge and belief, respectively. BOARD OF RETIREMENT William T. Downs (Name Typed) (Signature) Mary K. Lyman Board Member

(Name Typed)	(Signature)	
Rodney P. Smith	Two dray Lyn	Board Member
(Name Typed)	(Signature)	
	INVESTMENT ADVISOR(S)	
Hawthorne Associates, Inc.	75 State Street, Boston, MA C	2109
(Name)	(Address)	
(Name)	(Address)	
(Name)	(Address)	
	INVESTMENT CONSULTANT	
(Name)	(Address)	
	CUSTODIAN	
State Street Bank & Trust	P.O. Box 1992, Boston, MA 021	05-1992
(Nama)	/×44	

(Name) (Address) Annual Statement of the Andover Contributory Retirement System for the year ended December 31, 1993

#### ANNUAL STATEMENT BALANCE TESTS

1.	ASSET BALANCE		
	Assets Previous Year\$	24,297,998.11	******
	Income Current Year	7,507,553.27	
	Disbursements Current Year(_		>
	Assets Current Year		
2.	ASSET DIFFERENCE		
	Assets Current Year	26,372,550.87	
	Assets Previous Year(_	24,297,998.11	)
	Difference	2,074,552.76	
3.	INCOME DIFFERENCE		
	Income Current Year	7,507,553.27	
	Disbursements Current Year(_	5,433,000.51	)
	Difference	2,074,552.76	<del>10-11/14</del>
4.	FUND CHANGE DIFFERENCE		
	Total Fund Change Credits Current Year	8,484,929.69	
	Total Fund Change Debits Current Year(_	6,410,376.93	>
	Difference	2,074,552.76	

#### NOTE:

THE SUMS OF TESTS 2, 3, AND 4 SHOULD BE THE SAME.

### Annual Statement of the <u>ANDOVER CONTRIBUTORY</u> Retirement System for the year ended December 31, 1993

#### ASSETS AND LIABILITIES

	1993	1992	<u>1991</u>
1. 1040-Cash	363,986.45	782,201.39	79,649.34
2. 1100-Short Term Investments	1,285,708.63	392,348.38	441,046.05
3. 1180-Fixed Income Securities* (at book value)	13,075,153.44	12,803,895.06	10,081,092.85
4. 1170-Equities (at market value)	8,982,642.00	10,009,380.44	11,492,017.24
5. 1172-Mutual or Commingled Real Estate Funds			
6. 1173—Mutual or Commingled Venture Capital Funds			
7. 1174-International Investments** (at book value)			
8. 1197-Options			
9. 1198—PRIT Cash fund	,	•	
18. 1199-PRIT Capital Fund			
11. 1181-Treasurer's Masters Trust			
12. 1891—Principal Adjustment Account			
13. 1550—Interest Due and Accrued	192,551.54	326,662.81	234,993.91
14. 1398—Accounts Receivable (A)	2,487,508.79	79,359.95	989,356.60
15. 2020-Accounts Payable (A)	( 15,000.00)	( 95,850.00)	( 239,927.68)
TOTAL	26,372,550.85	24,297,998.03	23,078,228.31
	FUNDS		
1. 3293—Annuity Savings Fund	9,702,235.06	9,390,051.72	8,481,171.67
2. 3294-Annuity Reserve Fund	3,526,627.88	2,755,366.78	2,494,493.65
3. 3295—Hilitary Service Fund		•	
4. 3296—Pension Fund	4,113,660.62	4,415,786.91	5,416,907.33
5. 3298-Expense Fund	25,830.75	28,294.89	22,640.04
6. 3297—Pension Reserve Fund	9,004,196.62	7,708,497.73	6,663,015.62
TOTAL	26,372,550.85	24,297,998.03	23,078,228.31
*1180-Fixed Income Securities (at market value)	12,927,988.00	13,224,265.90	10,653,780.30
**1174-International Investments (at market value)	.00	.00	.00

Annual Statement of the ANDOVER CONTRIBUTORY Retirement System for the year ended December 31, 1993

	Balance December 31 Prior Year	Receipts	Interfund Transfers	Disbursements	Balance December 31 Current Year
Annuity Savings Fund	9,390,051.80	1,375,298.15	( 985,001.17)	( 78,113.72)	9,702,235.06
Annuity Reserve Fund	2,755,366.78	94,269.67	977,376.42	( 300,384.99)	3,526,627.88
Pension Fund	4,415,786.91	4,690,461.56	7,624.75	(5,000,212.66)	4,113,660.62
Military Service Fund			***************************************		
Expense Fund	28,294.89	51,825.00		( 54,289.14)	25,830.75
Pension Reserve Fund	7,708,497.73	1,295,698.89			9,004,196.62
TOTAL ALL FUNDS	24,297,998.11	7,507,553.27		( 5,433,000.51)	26,372,550.87
List below all transfers	*				
Transfer from annuity s	aving und to the annuity	resv. Fund in the amor	unt of \$ 977,376.42	on account of	Retirements .
Transfer from annuity s	avingrund to the pension	fund Fund in the amou	unt of \$ 7,624.75	on account of	unclaimed balances
Transfer from	Fund to the	Fund in the amou	unt of \$	on account of	•
Transfer from	Fund to the	Fund in the amou	unt of \$	on account of	*
Transfer from	Fund to the	Fund in the amo	unt of \$	on account of	
Transfer from	Fund to the	Fund in the amou	unt of \$	on account of	•
Transfer from	Fund to the	Fund in the amo	unt of \$	on account of	

### Annual Statement of the <u>ANDOVER CONTRIBUTORY</u> Retirement System for the year ended December 31, 1993

#### Receipts

1.Annuity Savings Fund:  (a) 4891-Members Deductions 973,248.86 1,003,851.00 916,001.93  (b) 4892-Transfers From Other Systems 114,124.08 57,387.39 11,861.50  (c) 4893-Nember Make Up Payments and Redeposits 11,552.64 7,455.14 10,001.41  (d) Investment Income Credited to Members Accounts 276,372.57 390,514.95 400,528.33  2.Annuity Reserve Fund:  (a) Investment Income Credited to Annuity Reserve Fund 94,269.67 77,059.08 46,066.51  3.Pension Fund:  (a) M893-3(8)(c) Reimbursements From Other Systems 28,046.06 28,224.85 30,891.11  (b) 4899-Received From Commonwealth For CDIA and Survivor Benefits 260,219.04 181,652.69 206,623.20  (c) 4884-Profit on Sale of Investments 1,454,185.77 374,605.69 284,660.34  (d) 4886-Inc in Mit Value of Equities 1,233,165.69 1,519,998.13 5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain 0 0 0 0 00  (f) 4894-Pension Fund Appropriation 1,714,845.00 1,500,037.26 1,249,547.50 500.00 000  4 Military Sander Fund:		1993	1992	1991
(b) 4892-Transfers From Other Systems	1.Annuity Savings Fund:			
Systems	(a) 4891-Members Deductions	973,248.86	1,003,851.00	916,001.93
11,552.64	• •	114,124.08	57,387.39	11,861.50
Numbers Accounts   2/8,3/2.37   390,514.95   400,528.33	· · ·	11,552.64	7,455.14	10,001.41
2.Annuity Reserve Fund:  (a) Investment Income Credited to Annuity Reserve Fund  Subtotal  94,269.67  77,059.08  46,066.51  3.Pension Fund:  (a) 4898-3(8)(c) Reimbursements From Other Systems  28,046.06  28,224.85  30,891.11  (b) 4899-Received From Commonwealth For COLA and Survivor Benefits  260,219.04  181,652.69  206,623.20  (c) 4884-Profit on Sale of Investments  1,454,185.77  374,605.69  284,660.34  (d) 4886-Inc in Hkt Value of Equities 1,233,165.69  1,519,998.13  5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain  .00  .00  (f) 4894-Pension Fund Appropriation  5,004,518.62  4,690,461.56  3,604,518.62  6,973,352.06	- · ·	276,372.57	390,514.95	400,528.33
(a) Investment Income Credited to Annuity Reserve Fund 94,269.67 77,059.08 46,066.51  Subtotal 94,269.67 77,059.08 46,066.51  3.Pension Fund:  (a) 4898-3(8)(c) Reimbursements From Other Systems 28,046.06 28,224.85 30,891.11  (b) 4899-Received From Commonwealth For COLA and Survivor Benefits 260,219.04 181,652.69 206,623.20  (c) 4884-Profit on Sale of Investments 1,454,185.77 374,605.69 284,660.34  (d) 4886-Inc in Mkt Value of Equities 1,233,165.69 1,519,998.13 5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain .00 .00 .00  (f) 4894-Pension Fund Appropriation 1,714,845.00 1,500,037.26 1,249,547.50 Subtotal 4,690,461.56 3,604,518.62 6,973,352.06		1,375,298.15	1,459,208.48	1,338,393.17
Subtotal   94,269.67   77,059.08   46,066.51	2.Annuity Reserve Fund:			
3.Pension Fund:  (a) 4898-3(8)(c) Reimbursements From Other Systems  28,046.06  28,224.85  30,891.11  (b) 4899-Received From Commonwealth For COLA and Survivor Benefits  260,219.04  181,652.69  206,623.20  (c) 4884-Profit on Sale of Investments  1,454,185.77  374,605.69  284,660.34  (d) 4886-Inc in Mkt Value of Equities 1,233,165.69  1,519,998.13  5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain  .00  .00  .00  (f) 4894-Pension Fund Appropriation  3,714,845.00  1,500,037.26  1,249,547.50  Subtotal  4,690,461.56  3,604,518.62  6,973,352.06	7 7	94,269.67	77,059.08	46,066.51
(a) 4898-3(8)(c) Reimbursements From Other Systems  28,046.06  28,224.85  30,891.11  (b) 4899-Received From Commonwealth For COLA and Survivor Benefits  260,219.04  181,652.69  206,623.20  (c) 4884-Profit on Sale of Investments  1,454,185.77  374,605.69  284,660.34  (d) 4886-Inc in Hkt Value of Equities 1,233,165.69  1,519,998.13  5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain  .00  .00  (f) 4894-Pension Fund Appropriation  1,714,845.00  1,500,037.26  1,249,547.50  Subtotal  4,690,461.56  3,604,518.62  6,973,352.06	Subtotal	94,269.67	77,059.08	46,066.51
From Other Systems 28,046.06 28,224.85 30,891.11  (b) 4899-Received From Commonwealth For COLA and Survivor Benefits 260,219.04 181,652.69 206,623.20  (c) 4884-Profit on Sale of Investments 1,454,185.77 374,605.69 284,660.34  (d) 4886-Inc in Mkt Value of Equities 1,233,165.69 1,519,998.13 5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain .00 .00 .00  (f) 4894-Pension Fund Appropriation 1,714,845.00 1,500,037.26 1,249,547.50 Subtotal 4,690,461.56 3,604,518.62 6,973,352.06	3.Pension Fund:			
For COLA and Survivor Benefits 260,219.04 181,652.69 206,623.20  (c) 4884-Profit on Sale of Investments 1,454,185.77 374,605.69 284,660.34  (d) 4886-Inc in Mkt Value of Equities 1,233,165.69 1,519,998.13 5,201,629.91  (e) 4889-Principal Adjustment Account Amortization Gain .00 .00 .00  (f) 4894-Pension Fund Appropriation 1,714,845.00 1,500,037.26 1,249,547.50 Subtotal 4,690,461.56 3,604,518.62 6,973,352.06		28,046.06	28,224.85	30,891.11
Investments       1,454,185.77       374,605.69       284,660.34         (d) 4886-Inc in Hkt Value of Equities 1,233,165.69       1,519,998.13       5,201,629.91         (e) 4889-Principal Adjustment Account Amortization Gain       .00       .00         (f) 4894-Pension Fund Appropriation       1,714,845.00       1,500,037.26       1,249,547.50         Subtotal       4,690,461.56       3,604,518.62       6,973,352.06	* *	260,219.04	181,652.69	206,623.20
(e) 4889—Principal Adjustment Account Amortization Gain       .00       .00       .00         (f) 4894—Pension Fund Appropriation       1,714,845.00       1,500,037.26       1,249,547.50         Subtotal       4,690,461.56       3,604,518.62       6,973,352.06	- ·	1,454,185.77	374,605.69	284,660.34
Amortization Gain       .00       .00       .00         (f) 4894-Pension Fund Appropriation       1,714,845.00       1,500,037.26       1,249,547.50         Subtotal       4,690,461.56       3,604,518.62       6,973,352.06	(d) 4886-Inc in Hkt Value of Equitie	s 1,233,165.69	1,519,998.13	5,201,629.91
Subtotal 4,690,461.56 3,604,518.62 6,973,352.06	• -		.00	.00
	(f) 4894-Pension Fund Appropriation	1,714,845.00	1,500,037.26	1,249,547.50
A Militanu Camica Funds	Subtotal	4,690,461.56	3,604,518.62	6,973,352.06
namilicary pervice rung.	4.Hilitary Service Fund:			
(a) 4890-Contributions Received from municipality on a/c of military service	from municipality on			
(b) Investment Income Credited Hilitary Service Fund	• •			WALLEST THE STATE OF THE STATE
Subtotal	•	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
5.Expense Fund:	·	E1 92E 00		44 003 00
(a) 4896-Expense Fund Appropriation 51,825.00 60,985.00 44,993.00	(a) 4896-Expense Fund Appropriation			
Subtotal         51,825.00         60,985.00         44,993.00           6.Pension Reserve Fund:		51,825.00	60,985.00	44,993.00
(a) 4897—Federal Grant Reimbursement 876.21 881.28 984.00	***	876.21	881.28	984.00
(b) 4895—Pension Reserve Appropriation 453,325.00 449,957.00 419,064.00	* *	453,325.00	449,957.00	419,064.00
(c) 4822—Interest Not Refunded 7,169.11 3,302.41 5,613.23	(c) 4822-Interest Not Refunded	7,169.11	3,302.41	5,613.23
(d) Excess Investment Income 834,328.57 617,999.05 555,567.26	(d) Excess Investment Income	834,328.57	617,999.05	555,567.26
Subtotal 1,295,698.89 1,072,139.74 981,228.49	Subtotal	1,295,698.89	1,072,139.74	981,228.49
TOTAL RECEIPTS 7,507,553.27 6,273,910.92 9,384,033.23	TOTAL RECEIPTS	7,507,553.27	6,273,910.92	9,384,033.23

### Annual Statement of the <u>ANDOVER CONTRIBUTORY</u> Retirement System for the year ended December 31, 1993

#### Disbursements

	1993	1992	1991
1.Annuity Savings Fund:			
(a) 5757-Refunds to Members	76,616.23	145,646.90	104,169.88
(b) 5756—Transfers to Other Systems	1,497.49	.00	37,972.57
Subtotal	78,113.72	145,646.90	142,142.45
2.Annuity Reserve Fund:			
(a) 5750—Annuities Paid	300,282.58	251,645.45	228,454.33
(b) 5759-Option B Refunds	102.41	.00	28,798.93
Subtotal	300,384.99	251,645.45	257,253.26
3.Pension Fund:			
(a) 5751—Pensions Paid Regular Pension Payments Survivorship Payments Ordinary Disability Payments Accidental Disability Payments Accidental Death Payments Section 101 Benefits	1,644,140.72 121,233.46 102,504.09 372,557.10 51,623.40	1,392,233.78 113,919.83 90,719.76 308,765.37 58,476.72	1,228,411.67 109,323.51 84,120.32 243,819.39 55,583.88 .00
(b) 5755-3(8)(c) Reimbursements To Other Systems	35,147.98	35,866.66	36,010.86
(c) 5752-COLA's Paid	.00	.00	.00
(d) 5753—Chapter 389 Beneficiary Increase Paid	.00	.00	.00
(e) 4885—Loss on Sale of Investments	1,665,830.15	1,146,117.38	28,698.99
(f) 4887-Decrease in Market Value of Equities	1,007,175.76	1,455,419.12	133,328.70
(g) 4888—Principal Adjustment Account — Amortization Loss	.00	.00	.00
Subtotal	5,000,212.66	4,601,518.62	1,919,297.32
4.Hilitary Service Fund:			
(a) 4890—Return to Municipality for Members who withdrew their funds			
Subtotal 5.Expense Fund:			
(a) 5119-Salaries	32,508.80	31,498.93	30,152.31
(b) 5308-Legal Expenses	.00	.00	.00
(c) 5309-Medical Expenses	.00	.00	.00
(d) 5719-Travel	18.25	105.53	292.25
(e) 5589-Administrative Expenses	2,342.09	12,319.69	755.47
(f) 5599—Furniture and Equipment	2,370.00	.00	.00
(g) 5304-Management Fees*	.00	.00	.00
(h) 5305-Custodial Fees*	17,050.00	11,406.00	13,805.00
(i) 5307-Consultant Fees*	.00	.00	.00
Subtotal	54,289.14	55,330.15	45,005.03
TOTAL DISBURSEMENTS	5,433,000.51	5,054.141.12	2,363,698.06

<sup>\*</sup> Report only those expenses not charged to investment income

## Annual Statement of the ANDOVER CONTRIBUTORY Retirement System for the year ended December 31, 1993

#### Investment Income

	1993	1992	1991
Investment Income received from:			
(a) Cash (from schedules 1A and 1C)	22,420.96	11,390.74	10,980.48
(b) PRIT Cash Fund (from schedules 1A and 1C)	.00	.00	.00
(c) Short Term Investments (from schedule 2)	.00	32,992.04	54,939.10
(d) Fixed Income Securities (from schedules 3A and 3C)	1,386,910.08	921,009.38	864,470.87
(e) Equities (from schedules  4A and 4C)	264,666.96	157,483.12	137,164.86
(f) Mutual or Commingled Real Estate Funds (from schedules 4A and 4C)	.00	.00	.00
(g) Mutual or Commingled Venture Cap Funds (from sch 4A and 4C)	.00	.00	.00
(h) PRIXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	12,836.05	16,393.17	.00
(1) Internetions x Investments Capit	tal	.00	.00
** ** ********************************	n of	.00	.00
<pre>//fromk ashedokes: Akvand x40) Capi (k) Commission Recapture</pre>	.00	.00	.00
4821-TOTAL INVESTMENT INCOME	1,694,123.22	1,139,268.45	1,067,555.31
Plus:			
4828—Increase in Amortization of Fixed Income Securities	.00	10,927.88	7,592.06
1550-Interest Due and Accrued on Fixed Inc Securities-Current Yo	192,551.54	326,662.81	234,993.91
less: 4829-Decrease in Amortization of Fixed Income Securities	( 6,090.52)	( 11,652.95)	( 15,466.66)
4823—Paid Accrued Interest on Fixed Income Securities	( 278,950.62)	( 104,639.20)	( 101,212.99)
5301-Custodial Fees Paid**	( .00)	( .00)	( .00)
5302-Consultant Fees Paid**	( .00)	(00)	(00)
5306-Management Fees Paid**	( 70,000.00)	( 40,000.00)	( 40,000.00)
1550—Interest Due and Accrued on Fixed Inc Securities—Prior Yea	( 326,662.81)	( 234,993.91)	( 151,299.53)
NET INVESTMENT INCOME	1,204,970.81	1,085,573.08	1,002,162.10
Income Required:			
Annuity Savings Fund (From supplementary schedule)	276,372.57	390,514.95	400,528.33
Annuity Reserve Fund	94,269.67	77,059.08	46,066.51
Hilitary Service Fund	.00	.00	.00
TOTAL INCOME REQUIRED	370,642.24	467,574.03	446,594.84
Net Investment Income	1,204,970.81	1,085,573.08	1,002,162.10
Less: Income Required:	( 370,642.24)	( 467,574.03)	( 446,594.84)
EXCESS INCOME TO PENSION RESERVE FUND	834,328.57	617,999.05	555,567.26

<sup>\*\*</sup>Report only those expenses not charged to the Expense Fund

## Annual Statement of the ANDOVER CONTRIB. Retirement System for the year ended December 31, 1993

#### MEMBERSHIP FOR CURRENT YEAR

ACTIVE MEMBERS					
		COUP 1		p 2 & 4 Female	<b>ም</b> ር ምል ፣
Active Membership, Dec. 31, previous year	<u>Male</u> 152	<u>remate</u> 244	Male 108	3	<b>TOTAL</b> 507
				_	
Enrolled during current year:	11 8	26 2	5 0	1 0	43 10
Transfers between groups Reinstatements of disabled members	0	0	1	0	10
Transfers from inactive membership	š	11	4	ő	18
SUBTOTAL	174	283	118	4	579
900 u. 195					
Deduct: Death	. 0	1	0	0	1
Withdrawal	6	8	1	0	15
Retirements	10	15	4	0	29
Transfers to inactive membership SUBTOTAL	0 16	7 31	3 8	0	10 55
SUBTUTAL					
Active Membership, Dec. 31, current year	158	252	110	4	524
****	*****	*****	*****	*****	****
INACTIVE MEMBERS					
Inactive Membership, Dec.31, previous yr	13	25	3	0	41
	0	7	3	0	1.0
Add: Transfers from active membership	0	7	3	0	10
Deduct: Transfers to active membership	3	11	4	0	18
Transfers to Pension Reserve	1	6	2	0	9
was at the Manhaushia Ban 03 mananh ma	9	15	0	0	24
Inactive Membership, Dec. 31, current yr	****	*****	****	****	*****
RETIRED MEMBERS. BENEFICIARIES and SURVIV	ORS				
Retired, Beneficiary, and Survivor Membership, Dec. 31, previous year	85	124	53	9	271
membership, bec. 31, previous year		<u> </u>		·	
Retirements during the year:	9	15	1	0	25
Superannuation	ó	0	2	ő	2
Ordinary disability Accidental disability	0	0	1	0	1
Termination Retirement Allowance	0	0	0	0	0
Survivor benefits from active membrshp	1	0	0	0	1
SUBTOTAL	95	139	57	9	300
Trans from retirement to bene (no + or -)	-1	+1	0	0	0
Deduct:	3	3	2	0	8
Deaths of retired members Termination of Survivor Benefits	0	0	0	0	0
Reinstatements of disabled pensions	0	0	1	0	1
SUBTOTAL	91	137	54	9	291
Retired Membership, Dec. 31, current year	•				
Superannuation	69	110	38	0	217
Ordinary Disability	4 8	1	6 12	0	11 21
Accidental Disability Termination	Ö	ō	ō	Ö	0
Beneficiaries from accidental deaths	0	0	0	1	1
Beneficiaries from Section 100	0	0	0	0	0
Beneficiaries from Section 101	0 0	0 10	0 0	0 2	0 12
Beneficiaries under Option (c) Option (d) Survivor Allowance	8	16	0	2	26
Section 12B Survivor Allowance	0	0	0	3	3
Total Retired, Beneficiary, and Survivor	89	120	E 6	0	201
Membership, Dec. 31, current year	****	138	56 ******	8	291
TOTAL MEMBERSHIP:	-, -, -,	: ::			
Active, Inactive, Retired, Beneficiar	Y, 254	LAT	166	10	220
and Survivor, Dec. 31, current year	420	405	166	12	839
Disability Re-examinations	0	0	0	0	0
Disability Desk Reviews	3	1	11	0	15
Disabilities in Rehabilitation	0	0	0	0	0

#### Schedule A

#### Detail of Accounts Receivable and Accounts Payable

#### Accounts Receivable

4891-Members Deductions 4892-Transfers From Other Systems	22,497.75
4893-Member Make Up Payments and Redeposits	
4898-3(8)(c) Reimbursements From other Systems	
4899-Received from Commonwealth For Cola and Survivor Benefits	
4884-Profit on Sale of Investments	
4894-Pension Fund Appropriation (Current fiscal yr)	1,119,990.00
4894-Pension Fund Appropriation (Previous fiscal yr) 4890-Contributions Received	30,087.00
from municipality on a/c of military service	
4896-Expense Fund Appropriation (Current fiscal yr)	
4896-Expense Fund Appropriation (Previous fiscal yr)	
4897-Federal Grant Reimbursement 4895-Pension Reserve Appropriation	
Investments sold but funds not received	
(list individually)	
	1,314,934.04
Schedule Attached	1,314,934.04
TOTAL RECEIVABLES	2,487,508.79
TOTAL RECEIVABLES	2,407,300777
Accounts Payable	
5757-Refunds to Members	
5756-Transfers to Other Systems	
5750-Annuities Paid 5759-Option B Refunds	
5751-Pensions Paid	
5755-3(8)(c) Reimbursements To Other Systems	
5752-COLA's Paid	······································
5753-Chapter 389 Beneficiary Increase Paid 4885-Loss on Sale of Investments	
4890-Return to Municipality for Members who	
withdrew their funds	······································
5119-Salaries	······································
5308-Legal Expenses 5309-Medical Expenses	
5719-Travel	
5589-Administrative Expenses	
5599-Furniture and Equipment 5304-Management Fees as offset to Expense Fund	
5305-Custodial Fees as offset to Expense Fund	15,000.00
5302-Consultant Fees as offset to Investment Income	
5306-Management Fees as offset to Investment income	
5301-Custodial Fees as offset to Investment income 5307-Consultant Fees as offset to Expense Fund	
Investments Purchased but not paid for	
(list individually)	
-	
-	
-	
TOTAL PAYABLES	15,000.00

	PROCEEDS	GAIN	LOSS	SALE
BANC ONE	53,725.08		1,521.34	55,246.42
BIOGEN ONC	78,500.00	3,860.00		74,640.00
BRODERBUND SOFTWARE	17,250.00		7,147.92	24,397.92
BRODERBUND SOFTWARE	46,475.00		16,959.58	63,434.58
CARDINAL DISTRIBUTION INC	30,926.25	5,752.50		25,173.75
CARDINAL DISTRIBUTION INC	94,000.00	20,500,00		73,500.00
CHIRON CORP	124.500.00	6,992.50		117,507,50
DEPOSIT GTY CORP	14,055.00	•••	1,695.00	15,750.00
DEPOSIT GTY CORP	13,930.00		1,820.00	15,750,00
DETROIT DIESEL CORP	15,214.49		916.14	16,130.63
DETROIT DIESEL CORP	47,518.41		873.46	48,391.87
DISNEY (WALT) CO	21,666.77	1,159.27	27.57.75	20,507.50
DUFF & PHELPS UTIL & CORP	56,218.11	1,105.27	4,720.06	60,938,17
DUFF & PHELPS UTIL & CORP	50,898.29		3,199.21	54,097.50
DUFF & PHELPS UTIL & CORP	50,898.29		3,199.21	54,097.50
DUFF & PHELPS UTIL & CORP	50,898.29		3,199.21	54,097.50
HOMESTAKE MNG CO	53.573.20	9,253.20	0,198.21	44,320.00
HOUSEHOLD INTL INC	32,178.92	3,200.20	6,758.58	38,937.50
I C H CORP	24,174.19		8,862.68	33,036.87
I C H CORP	24,174.18		8,862.69	33,036.87
I C H CORP	24,486.67		8,550.21	33,036.88
1C H CORP	24,649,16		8,387.71	33,036.87
				46,251,63
I C H CORP	34,718.83	4.049.57	11,532.80	
IMMULOGIC PHARMACEUTICAL CORP	11,750.00	1,918.57		9,831.43
IMMULOGIC PHARMACEUTICAL CORP	24,360.00	4,697.14	4 075 00	19,662.86
INTEL CORP	31,000.00		4,375.00	35,375.00
INTERNATIONAL GAME TECHNOLOGY	58,858.03	4 740.00	20,836.97	79,695.00
NORFOLK SOUTHN CORP	35,838.80	1,713.80	407 50	34,125.00
PACIFICARE HEALTH SYS INC	18,750.00		187.50	18,937.50
PACIFICARE HEALTH SYS INC	18,375.00	750.00		17,625.00
RJR NABISCO HLDGS CORP	45,218.48	442.73		44,775.75
REPUBLIC NY CORP	46,928.43		5,821.57	52,750.00
SUPER FOOD SERVICES INC	6,589.77	23.10		6,566.67
SUPER FOOD SERVICES INC	32,636.40		196,93	32,833.33
	1,314,934.04	57,062.81	129,623.77	1,387,495.00
Members Deductions				
AHA November 1993	1,877.68			
AHA December 1993	1,828.22			
Town Weekending Dec 25	15,614.55			
School Weekending Dec 25	3,177.30			
Appropriation				
Town Appropriation	1,085,876.00			
AHA				
Fiscal 1994 Appropriation	34,114.00			
s second a construction of the construction of				
Fiscal 1993 Appropriation	30,087.00			

#### Annual Statement of the <u>ANDOVER CONTRIB</u>. Retirement System for the Year Ended December 31, 1993

#### Schedule No: 1-A Cash\* Held at End of Year

#### \*Cash defined in ledger #1040 as Savings, Checking or Money Market Account Prit Cash Fund and and Treasurers Cash Fund

Description Give complete description alphabetically by name of bank, type of account	Account Not	Date Account Opened	Interest Rate at Year End	Book Value Dec: 31st Previous Year	Net Amount Deposited or Withdrawn During Year Including Interest If Not Withdrawn	Book Yaiue December 31st Current Year	Interest Received During Year Including Interest Reinvested	Interest Due and Accrued on Dec: 31st
BayBank Middlesex					,	363,986.45	9,703.93	
MMDT						166,093.90	8,745.52	
State Street Bank & Trust Co. (STIF)	3Q01	08/10/89	3.170		1,119,614.73	1,119,614.73	3,971.51	732.79
TOTALS					1,119,614.73	1,649,695.08	22,420.96	732.79

Annual Statement of the Retirement System for the Year Ended December 31, 19

Schedule Not I-B

Cash Accounts opened During Year

					uai venniti habozitan	
Description		Date	Interest	Initial	or Withdrawn During Year	Book Value
Give complete description alphabetically by	Account	Account	Rate at	Funds	Including Interest	December 31st
name of bank, type of account	No:	Opened	Year End	Deposited	If Not Withdrawn	Current Year

Retirement System for the Year Ended December 31, 19 Annual Statement of the Schedule No. 1-C Cash Accounts Closed During Year Net Amount Deposited Interest or Withdrawn including Interest Description Date Received Give complete description alphabetically by Rate at Interest If Not Withdrawn Amount in Account Account Date Balance Dect 31 name of bank, type of account No! Opened Closed Previous Year Since Beginning of Year Account at closing During Year Year End

Schedule No: 2 (A, B, and C)

Annual Statement of the \_

\_ Retirement System for the Year Ended December 31, 19\_\_\_

Short Term Securities\* Bought and Sold or matured during

as well as still Held on December 31st

\*Short Term defined in ledger #1100 as U.S. Treasury Bills

Commercial Paper, CD's, Term Deposits, Cooperative Shares, Savings and Loan Shares

Descriptions Give complete description alphabetically list those owned Dec. 31st first (rolled over securities must be listed as sold

and then repurchased)

Date

Acquired

CUSIP or

Account No:

Including Int.

Cost

Date of Par Value Commissions Rate Maturity Commissions and

Amount Received

at maturity less

Excluding Interest Name of Broker Commission

Book Value Interest ' Dec. 31st Received Current Year During Year Dec. 31st

Due and Accrued

Interest

#### TOWN OF ANDOVER - 3Q01 FOR THE PERIOD 01/01/93 - 12/31/93 FIXED INCOME SECURITIES OWNED SCHEDULE NO.3A

SECURITY DESCRIPTION	CUSIP	RATE	MATURITY DATE	PAR VALUE	HISTORICAL COST	AMORT. INCREASE	AMORT DECREASE	BOOK. VALUE	MARKET VALUE	INTEREST RECEIVED IN YEAR	INTEREST DUE AND ACCRUED
BANK OF BOSTON CORP	060716AF4	7.750	06/15/2011	40,000.00	44,395,00	0.00	244.17	44,150.83	44,800.00	1,550.00	137.77
DOW CHEM CO	260543BB8	5,750	04/01/2001	25,000.00	25,000.00	0.00	0.00	25,000.00	26,875.00	1,437.50	359.37
UNITED STATES TREAS BDS	912810EQ7	6,250	08/15/2023	2,500,000.00	2,542,578.13	0.00	1,419.27	2,541,158.86	2,467,175.00	0.00	59,018.34
UNITED STATES TREAS NTS	912827L83	5,750	08/15/2003	5,000,000.00	5,044,270.83	0.00	4,427.08	5,039,843.75	4,982,800.00	0.00	108,693.75
UNITED STATES TREAS NTS	91 2827N24	5,125	11/30/1998	5,425,000.00	5,425,000.00	0.00	0.00	5,425,000.00	5,406,338.00	0.00	24,442.31
TOTALS FOR 3Q01			· · · · · · · · · · · · · · · · · · ·	12,990,000.00	13,081,243.96	0.00	6,090.52	13,075,153.44	12,927,988.00	2,987.50	192,551.54

#### TOWN OF ANDOVER - 3Q01 FOR THE PERIOD 01/01/93 - 12/31/93 FIXED INCOME SECURITIES PURCHASED SCHEDULE NO. 3B

SECURITY DESCRIPTION	CUSIP	PAR VALUE	RATE	MATURITY DATE	TRADE DATE	BROKER NAME	COMMISSIONS PAID	INTEREST PURCHASED	PURCHASE COST
AVCO FINL SVCS INC	053528BW4	100,000.00	5.500	04/01/2000	09/07/93	CRAIGIE INCORPORATED	0.00	76.39	100,000.00
AVCO FINL SVCS INC	053528BW4	150,000.00	5.500	04/01/2000	09/07/93	GRUNTAL + CO.	0.00	114.58	150,812.92
BALTIMORE GAS + ELEC CO	059165BU3	250,000.00	6.500	02/15/2003	04/08/93	CRAIGIE INCORPORATED	0.00	2,753.47	250,690.00
BANK OF BOSTON CORP	060716AF4	30,000.00	7.750	06/15/2011	11/29/93	ADVEST,INC	0.00	1,104.38	33,300.00
BANK OF BOSTON CORP	060716AF4	10,000.00	7.750	06/15/2011	11/30/93	REYNDERS,GRAY + CO	70.00	370.28	11,095.00
FIRST CHICAGO CORP	319455BS9	175,000.00	6.875	06/15/2003	06/08/93	MERRILL LYNCH PIERCE	0.00	0.00	174,562.50
FIRST CHICAGO CORP	319455BS9	125,000.00	6.875	06/15/2003	06/11/93	FREEMAN SECURITIES	0.00	71.61	124,863.75
FIRST UNION	337358AR6	250,000.00	7.250	02/15/2003	02/05/93	CRAIGIE INCORPORATED	0.00	50.35	249,227.50
FORD MTR CR CO	345397GW7	250,000.00	6.625	06/30/2003	06/11/93	CRAIGIE INCORPORATED	0.00	0.00	247,754.00
LIMITED INC	532716AE7	50,000.00	7.800	05/15/2002	04/22/93	GRUNTAL + CO.	0.00	1,776.67	54,212.00
NATIONSBANK CORP	638585AF6	150,000.00	6.500	08/15/2003	08/18/93	GRUNTAL + CO.	0.00	27.08	150,375.00
NATIONSBANK CORP	638585AF6	100,000.00	6.500	08/15/2003	08/19/93	CRAIGIE INCORPORATED	0.00	36.11	100,750.00
UNITED STATES TREAS BDS	912810EQ7	2,500,000.00	6.250	08/15/2023	11/17/93	SMITH BARNEY SHEARS	0.00	40,336.28	2,542,578.13
UNITED STATES TREAS NT	912827J45	1,000,000.00	5.625	01/31/1998	06/21/93	<b>BOSTON INSTITUTIONAL</b>	0.00	21,909.53	1,020,937.50
<b>UNITED STATES TREAS NTS</b>	912827F98	200,000.00	6.375	07/15/1999	01/22/93	MERRILL LYNCH PIERCE	0.00	352.21	202,468.75
<b>UNITED STATES TREAS NTS</b>	912827F98	1,000,000.00	6.375	07/15/1999	03/29/93	MERRILL LYNCH PIERCE	0.00	12,855.66	1,038,593.75
UNITED STATES TREAS NTS	912827F98	50,000.00	6.375	07/15/1999	07/14/93	SMITH BARNEY, HARRIS	0.00	0.00	53,062.50
<b>UNITED STATES TREAS NTS</b>	912827G55	500,000.00	6.375	08/15/2002	01/27/93	SMITH BARNEY, HARRIS	0.00	14,898.10	497,656.25
<b>UNITED STATES TREAS NTS</b>	912827G55	195,000.00	6.375	08/15/2002	02/16/93	SANWA BK	0.00	68. <b>68</b>	195,243.75
<b>UNITED STATES TREAS NTS</b>	912827G55	250,000.00	6.375	08/15/2002	02/18/93	MERRILL LYNCH PIERCE	0.00	396.24	252,578.13
<b>UNITED STATES TREAS NTS</b>	912827G55	330,000.00	6.375	08/15/2002	03/03/93	CITICORP SECURITIES	0.00	987.95	340,621.88
<b>UNITED STATES TREAS NTS</b>	912827J78	125,000.00	6.250	02/15/2003	07/16/93	SMITH BARNEY, HARRIS	0.00	3,323.55	130,351.56
UNITED STATES TREAS NTS	912827J78	375,000.00	6.250	02/15/2003	07/27/93	MERRILL LYNCH PIERCE	0.00	10,488.60	384,550.78
UNITED STATES TREAS NTS	912827J78	500,000.00	6.250	02/15/2003	07/28/93	MERRILL LYNCH PIERCE	0.00	14,157.46	513,046.88
<b>UNITED STATES TREAS NTS</b>	91282 <b>7</b> J78	125,000.00	6.250	02/15/2003	08/09/93	SMITH BARNEY, HARRIS	0.00	3,798.34	129,101.56
<b>UNITED STATES TREAS NTS</b>	912827J78	1,500,000.00	6.250	02/15/2003	08/13/93	<b>BOSTON INSTITUTIONAL</b>	0.00	254.76	1,552,968.75
<b>UNITED STATES TREAS NTS</b>	912827J78	125,000.00	6.250	02/15/2003	08/27/93	SPEAR, LEEDS & KELLO	0.00	254.76	131,718.75
<b>UNITED STATES TREAS NTS</b>	912827J78	75,000.00	6.250	02/15/2003	09/02/93	SMITH BARNEY SHEARS	0.00	229.28	79,382.81
UNITED STATES TREAS NTS	912827J86	1,000,000.00	3.875	02/28/1995	03/16/93	MERRILL LYNCH PIERCE	0.00	1,684.78	996,718.75
UNITED STATES TREAS NTS	912827J94	1,000,000.00	5.125	02/28/1998	03/25/93	<b>BOSTON INSTITUTIONAL</b>	0.00	3,481.66	998,281.25
UNITED STATES TREAS NTS	912827J94	250,000.00	5.125	02/28/1998	06/04/93	SPEAR LEEDS & KELLOG	0.00	3,412.02	248,710.94
<b>UNITED STATES TREAS NTS</b>	912827K50	1,200,000.00	3.875	04/30/1995	05/03/93	<b>BOSTON INSTITUTIONAL</b>	0.00	379.08	1,202,062.50
UNITED STATES TREAS NTS	912827L42	1,250,000.00	5.125	06/30/1998	07/29/93	<b>BOSTON INSTITUTIONAL</b>	0.00	5,222.49	1,250,585.94

#### TOWN OF ANDOVER - 3Q01 FOR THE PERIOD 01/01/93 - 12/31/93 FIXED INCOME SECURITIES PURCHASED SCHEDULE NO. 3B

SECURITY DESCRIPTION	CUSIP	PAR VALUE	RATE	MATURITY DATE	TRADE DATE	BROKER NAME	COMMISSIONS PAID	INTEREST PURCHASED	PURCHASE COST
UNITED STATES TREAS NTS	912827L42	150,000.00	5.125	06/30/1998	07/29/93	SMITH BARNEY, HARRIS	0.00	626.70	150,000.00
UNITED STATES TREAS NTS	912827L42	100,000.00	5.125	06/30/1998	08/05/93	SANWA BK	0.00	501.36	99,875.00
UNITED STATES TREAS NTS	912827L83	2,500,000.00	5.750	08/15/2003	11/12/93	SMITH BARNEY SHEARS	0.00	35,937.50	2,508,593.75
UNITED STATES TREAS NTS	912827L83	1,000,000.00	5.750	08/15/2003	11/16/93	SMITH BARNEY SHEARS	0.00	14,687.50	1,007,187.50
UNITED STATES TREAS NTS	912827L83	4,000,000.00	5.750	08/15/2003	11/17/93	SMITH BARNEY SHEARS	0.00	59,375.00	4,050,625.00
UNITED STATES TREAS NTS	912827M66	2,500,000.00	4.750	10/31/1998	11/12/93	SMITH BARNEY SHEARS	0.00	4,592.54	2,466,406.25
UNITED STATES TREAS NTS	912827M66	3,500,000.00	4.750	10/31/1998	11/17/93	SMITH BARNEY SHEARS	0.00	7,807.32	3,470,468.75
UNITED STATES TREAS NTS	912827N24	5,425,000.00	5.125	11/30/1998	12/10/93	MCDONALD + CO	0.00	9,929.69	5,425,000.00
WELLS FARGO + CO	949740BX1	250,000.00	6.875	04/15/2003	04/21/93	LEGG MASON WOOD W	0.00	620.66	249,812.50
TOTALS FOR 3Q01	-	34,615,000.00					70.00	278,950.62	34,836,832.53

# Annual Statement of the ANDOVER CONTRIBUTORY Retirement System for the Year Ended December 31, 1993 Schedule 5 Summary of Investments Owned

Catego	ory of Investment	Book Value	Interest Due and Accrued	Paid Accrued Interest on Purchases in Current Year	Commissions Paid During Current Year	Amortization of Fixed Income securities Increase Decreas	Increase or Decrease in mkt value of equities E Increase Decrease	Profit or Loss on Securities Sold Current Yr. Profit Loss	Investment Income Received During Year
1 (a)	1040-Cash	363,986.45							9,703.95
1 (b)	1198-PRIT Cash Fund								
2	1100-Short Term Sec	1,285,708.63							12,717.03
3	1180-Fixed Inc: Sec	13,075,153.44	192,551.54	278,950.62	70.00	.00 6,090.52		1,146,439.44 44,933	1,386,910.08
3 (a)	Inc/Dec In Market Value for Investment Sold After 9/30	:3						44,733	. 51
4 (a)	1170-Equities	8,982,642.00			33,907.50		421,673.53 437,906.20	307,746.33 1,620,896	264,666.96
4 (b)	1172-Mut or Comming! Venture Capital Fund	led is					•	, , .	
<b>k/a</b> kx	x <b>xxsxxosexsxs</b> Stockloans				•				12,836.05
<b>***</b> **	x <b>xxssxmmxxxxxxx</b> xxxxx Capital Gains	XXXX							5,809.17
<b>4:18</b> ;KX	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	n							1,480.00
4 (g)	1174-International Investments								
TOTAL	,	23,707,490.52	192,551.54	278,950.62	33,977.50	.00 6,090.52	437,906.20 421,673.53	1,454,185.77 1,665,830	1,694,123.22 .15