ANNUAL STATEMENT

of the

Financial Condition

of the

ATTLEBORO RETIREMENT SYSTEM

to the

PUBLIC EMPLOYEES RETIREMENT ADMINISTRATION COMMISSION

for the year ended

December 31, 2016

ANNUAL STATEMENT FOR THE YEAR ENDED DECEMBER 31, 2016 OF THE CONDITIONS AND AFFAIRS OF Attleboro Retirement Board

Organized under the Laws of the Commonwealth of Massachusetts to the PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

Date of Certificate: 11/24/1936

Effective Date: //

Administration Office

77 Park Street

Attleboro, MA 02703

Telephone Number (508) 223-2222

We, the undersigned, members of the Board of Retirement of Attleboro Retirement Board certify under the penalties of perjury, that we are the official board members of said retirement system, and that 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	Ex-Officio Member	1/1/1/1/2/
Please Identify the	DEBORAH C. GOULD	(signature)
Name of the Board Member who serves	Appointed Member	Term Exp[res 02/28/2017
as Chairperson by	JAMES M. CASTRO	(signature)
Inserting the title next to his/her name.	Elected Member	Term Expires 12/31/2018
	BRUCE R. TONDREAU	(Signature)
	Elected Member	Term Expides 12/31/2015
	*GARY S. SAGAR	Jan bagar
	Member Appointed by Other Members	Term Expires 02/06/2018
	RICHARD V. BOUCHER	Dechard (Spanie) vector
INVESTMENT MANAGERS Please compile/submit	BOSTON ADVISORS, INC. Name	ONE LIBERTY SQUARE, 10TH FLR., BOSTON, MA 02 Address
a complete list. Affach the list to this page.	INVESCO Name	101 FEDERAL ST. BOSTON, MA 02110 Address
	DARUMA ASSET MGMT., INC Name	1120 AVENUE OF THE AMERICAS 21ST. FLOOR NEW YORK, NY Address
INVESTMENT CONSULTAN	T <u>DÁHAB ASSOCIATES</u> Name	13 MAIN ST., SUITE 7B, FRANKLIN, MA 02038 Address
CUSTODIAN	PEOPLE'S UNITED BANK Name	240 CABOT STREET, BEVERLY, MA 01915 Address

Frontier Capital Mgmt. Co. – 99 Summer St., Boston, MA 02110

BTG Pactual – 110 Oakwood Dr., Suite 480, Winston Salem, NC 27103

Hancock Timberland – 99 High St., 26th Flr., Boston, MA 02110-2320

Fidelity- 900 Salem St., Smithfield, RI 02917

PRIT – 84 State St., 2nd Flr., Boston, MA 02109

Wells Capital Management 200 Berkeley St., 24th Flr., Boston, MA 02116

Herndon Capital Management 191 Peachtree St. NE, Suite 2500, Atlanta, GA 30303

Orleans Capital Management 830 West Causeway Approach, Suite 1200, Mandeville, LA 70471

Intercontinental 1270 Soldiers Field Road, Boston, MA 02135

RhumbLine 265 Franklin St. 21st Floor Boston, MA 02110-3326

State Street Global Advisors 1 Lincoln St. Boston, MA 02111

Annual Statement of the Attleboro Retirement Board for the year ended December 31,2016 ANNUAL STATEMENT BALANCE TESTS

1.	ASSET BALANCE Assets Previous Year Income Current Year Disbursements Current Year Assets Current Year	123,891,759.92 19,273,218.19 13,168,991.25 129,995,986.86
2.	ASSET DIFFERENCE Assets Current Year Assets Previous Year Difference	129,995,986.86 123,891,759.92 6,104,226.94
3.	INCOME DIFFERENCE Income Current Year Disbursements Current Year Difference	19,273,218.19 13,168,991.25 6,104,226.94
4.	FUND CHANGE DIFFERENCE - Add interfund tra Total Fund Change Credits Current Year. Total Fund Chage Debits Current Year Difference	ansfer credits and debits respectively to Income and Disbursement activities. 24,736,033.09 18,631,806.15 6,104,226.94

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

Assets and Liabilities

_	2016 End Balance	2015 End Balance	2014 End Balance
1040 - 1049 Cash	1,772,225.25	2,772,805.64	2,851,101.11
1100 - Short Term Investments	0.00	0.00	0.00
1180 - Fixed Income Sec (book value)	760.07	1,057.23	1,442.34
1101 - Pooled Short Term Funds	0.00	0.00	0.00
1170 - Equities	45,882,990.12	52,899,285.07	57,877,695.09
1172 - Pooled Domestic Equity Funds	18,167,741.85	7,094,801.98	6,908,981.23
1173 - Pooled International Equity Funds	17,456,069.69	16,662,520.19	17,617,540.04
1174 - Pooled Global Equity Funds	0.00	0.00	0.00
1181 - Pooled Domestic Fixed Income Funds	0.00	0.00	0.00
1182 - Pooled International Fixed Income Funds	0.00	0.00	0.00
1183 - Pooled Global Fixed Income Funds	25,610,308.21	26,197,721.83	25,825,160.76
1193 - Pooled Alternative Investments	0.00	0.00	0.00
1194 - Pooled Real Estate Funds	21,220,558.91	18,470,681.11	16,105,321.86
1195 - Pooled Domestic Balanced Funds	0.00	0.00	0.00
1196 - Pooled International Balanced Funds	0.00	0.00	0.00
1197 - Hedge Funds	0.00	0.00	0.00
1198 - PRIT Cash	0.00	0.00	0.00
1199 - PRIT Fund	0.00	0.00	0.00
1350 - Prepaid Expenses	0.00	0.00	0.00
1398 - Accounts Receivable (A)	176,376.24	68,825.07	156,428.20
1550 - Interest Due & Accrued Fixed Inc Sec Cur Yr	918.77	444.06	6.95
2020 - Accounts Payable (A)	-291,962.25	-276,382.26	-324,510.27
Total	129,995,986.86	123,891,759.92	127,019,167.31
Funds:	00 040 574 46	24 045 245 00	30,664,006.98
3293 - Annuity Savings Fund	33,010,574.16	31,915,245.09	7,938,267.14
3294 - Annuity Reserve Fund	8,819,506.00	8,228,699.31	42,901.02
3295 - Special Military Service Cr Fnd	51,218.07	42,943.93	0.00
3296 - Pension Fund	0.00	0.00	
3298 - Expense Fund	0.00	0.00	
3297 - Pension Reserve Fund	88,114,688.63	83,704,871.59	
Total Assets at Market Value	129,995,986.86	123,891,759.92	2 127,019,167.31

⁽A) Detail for Accounts Receivable and Accounts Payable are to be placed on Schedule A

	Balance December 31		Interfund		Balance December 31 2016
	2015	Receipts	Transfers	Disbursements	2010
Annuity Savings Fund	31,915,245.09	3,622,289.42	-2,143,879.42	383,080.93	33,010,574.16
Annuity Reserve Fund	8,228,699.31	259,322.35	2,143,879.42	1,812,395.08	8,819,506.00
Special Military Service Cr Fnd	42,943.93	8,274.14	0.00	0.00	51,218.07
Pension Fund	0.00	6,718,085.20	3,318,935.48	10,037,020.68	0.00
Expense Fund	0.00	936,494.56	0.00	936,494.56	0.00
Pension Reserve Fund	83,704,871.59	7,728,752.52	-3,318,935.48	0.00	88,114,688.63
TOTAL ALL FUNDS:	123,891,759.92	19,273,218.19	0.00	13,168,991.25	129,995,986.86

List Below all Transfers:

Transfer from	Fund to the	Fund in the Amount of	c	on account of	
Transfer from	Fund to the	Fund in the Amount of	C	on account of	
Transfer from 3297	Fund to the 3296	Fund in the Amount of	3,318,935.48	on account of	BRING NEGATIVE BALANCE TO
Transfer from	Fund to the	Fund in the Amount of	C	on account of	
Transfer from	Fund to the	Fund in the Amount of	C	on account of	
Transfer from	Fund to the	Fund in the Amount of	(on account of	
Transfer from	Fund to the	Fund in the Amount of	(on account of	
Transfer from	Fund to the	Fund in the Amount of	(on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	
Transfer from	Fund to the	Fund in the Amount of		on account of	

RECEIPTS

	2016	2015	2014
1. Annuity Savings Fund :			
(a) 4891 - Members Deductions	3,200,659.85	3,035,331.22	2,960,809.11
(b) 4892 - Transfers From Other	351,003.26	60,843.51	146,545.55
(c) 4893 - Make Up and Redeposit Payments	2,439.03	4,806.99	2,151.41
(d) 4900 - Member Payments from Rollovers	28,771.65	15,014.54	21,931.56
(e) Investment Income Cr to Members A/C	39,415.63	38,089.95	39,303.87
Subtotal	3,622,289.42	3,154,086.21	3,170,741.50
2. Annuity Reserve Fund :			
(a) 4750 - Recovery of Annuity from Reinstatement	0.00	0.00	0.00
(b) Investment Income Cr to Annuity Res Fd	259,322.35	239,651.98	224,215.57
Subtotal	259,322.35	239,651.98	224,215.57
3. Pension Fund :			
(a) 4898 - 3(8) (c) Reimburse from Other Sys	111,240.64	108,547.82	82,748.30
(b) 4899 - Rec'd from State for COLA & Surviv	163,329.17	85,050.56	177,545.20
(c) 4894 - Pension Fund Appropriation	6,417,651.00	6,166,190.00	5,797,644.09
(d) 4840 - Workers' Compensation Settlements	3,000.00	0.00	12,000.00
(e) 4751 - Recovery of Pension from Reinstatement	0.00	0.00	0.00
(f) 4841 - Recovery of 91A Overearnings	22,864.39	0.00	0.00
Subtotal	6,718,085.20	6,359,788.38	6,069,937.59
4. Military Service Fund :			
(a) 4880 - Contributions Rec (for Military Serv)	0.00	0.00	0.00
(a) 4890 - Contributions Rec (for Military Serv)	8,231.19	0.00	2,658.06
(b) Invest Income Credited	42.95	42.91	40.21
Subtotal	8,274.14	42.91	2,698.27
5. Expense Fund :			
(a) 4896 - Expense Fund Appropriation	0.00	0.00	0.00
(b) Investment Income Cr to Expense Fund	936,494.56	918,831.69	1,089,827.74
Subtotal	936,494.56	918,831.69	1,089,827.74
6. Pension Reserve Fund :			
(a) 4897 - Federal Grant Reimbursement	2,560.52	-2,047.00	8,753.97
(b) 4895 - Pension Reserve Appropriation	0.00	0.00	0.00
(c) 4822 - Interest not Refunded:	69.79	73.17	40.62
(d) 4825 - Misc. Income	0.00	139.80	46.33
(e) Excess Investment Income	7,726,122.21	-1,590,743.38	6,068,898.20
Subtotal	7,728,752.52	-1,592,577.41	6,077,739.12
TOTAL RECEIPTS	19,273,218.19	9,079,823.76	16,635,159.79

Disbursements

	-	2016	2015	2014
1. Annuity Savings Fund :				
(a) 5757 - Refunds To Members		277,020.35	181,939.53	269,332.65
(b) 5756 - Transfers To Other Systems :		106,060.58	187,311.63	220,188.23
	Subtotal	383,080.93	369,251.16	489,520.88
2. Annuity Reserve Fund :				
(a) 5750 - Annuities Paid		1,629,095.00	1,470,449.79	1,368,462.62
(b) 5759 - Option B Refunds		183,300.08	12,785.16	0.00
	Subtotal	1,812,395.08	1,483,234.95	1,368,462.62
3. Pension Fund :		0.00	0.00	0.00
(a) 5751 - Pensions Paid		0.00	0.00	6,491,939.64
Regular Pension Payments		7,338,048.21	6,859,914.02	288,073.73
Survivorship Payments		282,480.92	270,405.50 51,830.28	50,750.28
Ordinary Disability Payments		52,910.28	1,316,405.95	1,247,806.60
Accidental Disability Payments		1,381,864.49	, ,	569,664.14
Accidental Death Payments		600,003.18	587,021.03 114,963.90	99,600.00
Section 101 Benefits		116,954.90		243,209.67
(b) 5755 - 3 (8) (c) Reimb To Other Sys		264,758.70	235,372.67 0.00	0.00
(c) 5752 - COLA's Paid		0.00	0.00	0.00
(d) 5753 - Chapter 389 Ben Increase Pd		0.00		
	Subtotal	10,037,020.68	9,435,913.35	8,991,044.06
4. Military Service Fund :	acra who	0.00	0.00	0.00
(a) 4890 - Return to Municipality for Memb withdrew their fund	Jeis Wild	0.00	0.00	
withdrew their fund	 Subtotal	0.00	0.00	0.00
E. European Franck	Subtotai	0.00	0.00	
Expense Fund :(a) 5118 Board Member Stipend		15,000.00	15,000.00	15,000.00
(b) 5119 - Salaries		113,075.90	105,326.91	103,281.34
(c) 5304 - Management Fees		639,944.95	633,216.37	787,214.17
(d) 5305 - Custodial Fees		58,644.89	70,722.33	78,929.82
(e) 5307 - Investment Consultant Fees		42,953.41	37,829.74	43,750.00
(f) 5308 - Legal Expenses		25,149.78	21,632.41	22,396.11
(g) 5309 - Medical Expenses		0.00	0.00	0.00
(h) 5310 - Fiduciary Insurance		6,659.00	6,464.00	6,292.00
(i) 5311- Service Contracts		19,457.82	18,531.26	17,648.82
(j) 5312 - Rent Expense		0.00	0.00	0.00
(k) 5315 - Professional Services		0.00	0.00	0.00
(I) 5316 - Actuarial Services		10,925.00	0.00	9,375.00
(m) 5317 - Accounting Services		0.00	0.00	0.00
(n) 5320 - Education and Training		0.00	0.00	0.00
(o) 5589 - Administrative Expenses		3,243.24	5,476.86	4,660.52
(p) 5599 - Furniture and Equipment		0.00	3,557.78	475.00
(q) 5719 - Travel		1,440.57	1,074.03	804.96
(r) 5829 - Depreciation expense: Building		0.00	0.00	0.00
W. T.	Subtotal -	936,494.56	918,831.69	1,089,827.74
Total Disbursements:	_	13,168,991.25	12,207,231.15	11,938,855.30

Investment Income	2016 End Balance	2015 End Balance	2014
Investment Income Received From :			17.70
(a) Cash (from schedules 1)	9,552.36	-1.76	-17.72
(b) Short Term Investments (sch 2)	0.00	0.00	0.00
(c) Fixed Inc Sec (from sch 3A and 3C)	52.39	72.89	90.87
(d) Equities (from sch 4A and 4C)	715,717.78	775,771.82	780,642.60
(e) Pooled Funds (from Schedule 5)	1,108,353.16	674,419.00	291,890.61
(f) Commission Recapture	0.00	0.00	0.00
4821 - TOTAL INVESTMENT INCOME	1,833,675.69	1,450,261.95	1,072,606.36
Plus:		0.440.000.70	2 240 042 03
4884 - Realized Gains	2,873,778.73	2,412,308.72	2,219,942.03
4886 - Unrealized Gains	15,188,118.63	11,015,211.31	14,288,351.83
1550 - Interest Due & Accrued Fixed Inc Sec Cur Yr	918.77	444.06	6.95
	18,062,816.13	13,427,964.09	16,508,300.81
Less:	0.00	0.00	0.00
4823 - Pd Accrued Int - Fixed Inc Securities	-2,832,179.18	-2,879,464.24	-2,714,738.74
4885 - Realized Losses		-12,392,881.70	-7,443,874.54
4887 - Unrealized Losses	-8,102,470.58	-6.95	-8.20
1550 - Inc Due & Accrued Prior Year	-444.06		-10,158,621.48
	-10,935,093.82 	-15,272,352.89	· · · · · · · · · · · · · · · · · · ·
NET INVESTMENT INCOME	8,961,398.00	-394,126.85	7,422,285.69
Income Required :			
Annuity Savings Fund (Supp Schedule)	39,415.63	38,089.95	39,303.87
Annuity Reserve Fund	259,322.35	239,651.98	224,215.57
Expense Fund	936,494.56	918,831.69	1,089,827.74
Special Military Service Cr Fnd	42.95	42.91	40.21
·	1,235,275.49	1,196,616.53	1,353,387.39
TOTAL INCOME REQUIRED	1,235,275.49	1,196,616.53	1,353,387.39
Net Investment Income	8,961,398.00	-394,126.85	7,422,285.69
Less: Income Required	-1,235,275.49	-1,196,616.53	-1,353,387.39
EXCESS INCOME TO THE PENSION RESERVE FUND	7,726,122.51	-1,590,743.38	6,068,898.30

Annual Statement of the <u>Attleboro</u> Retirement System for the Year Ended December 31, 201 &

MEMBERSHIP FOR CURRENT YEAR

ACTIVE MEMBERS Active Membership, Dec. 31st, Previous Year Inactive Membership, Dec. 31st, Previous Year Enrolled During Current Year Transfers Between Groups	Group 1 495 164 32	Group 2 & 4 156 3 16	TOTAL 651 167 48
Reinstatements of Disabled Members SUBTOTAL Deduct:	691	175	866
Death Withdrawals Retirements SUBTOTAL Active Membership, Dec. 31st, Current Year Inactive Membership, Dec. 31st, Current Year	16 13 662 488 174	1 10 164 163 1	17

RETIRED MEMBERS, BENEFICIARIES & SURVIVORS

Active, Inactive, Retired, Beneficiary, and Survivor, Dec. 31, Current Year

Retired, Beneficiary, and Survivor			
Membership, Dec. 31, previous year	_256	<u> 155</u>	411
Retirements During the Year: Superannuation	13	6	19
Ordinary Disability Accidental Disability Termination Retirement Allowance		4	4
Beneficiary of Deceased Retiree Survivor Benefits from Active Membership		2	2
SUBTOTAL	269	167	436
Deduct: Deaths of Retired Members	9	4	13
Terminations of Survivor Benefits Reinstatements of Disabled Pensions	1	2	3
SUBTOTAL	259	161	420
Retired Membership, Dec. 31, current year	216	104	320
Superannuation Ordinary Disability	1	2	3
Accidental Disability Termination	1.6	27	43
Beneficiaries from Accidental Deaths Beneficiaries from Section 100	3	16	163
Beneficiaries from Section 101 Beneficiaries under Option (C)	<u>2</u> 9		9 13
Option (D) Survivor Allowance	10	11	11
Section 12B Survivor Allowance	2		
Total Retired, Beneficiary, and Survivor Membership, Dec. 31, Current Year	259	161	420
TOTAL MEMBERSHIP:	0.24	225	1246

921

1246

325

Schedule A

Detail of Accounts Receivable and Accounts Payable

Accounts Receivable	
4891 - Members Deductions/ VETERANS & PAYROLL/ AHA/30 CAP -N	77,835.92
4892 - Transfers From Other Systems	0.00
4893 - Member Make Up Payments and Redeposits	0.00
4900 - Member Payments from Rollovers	0.00
4898 - 3-(8)(c) Reimbursements From Other Systems	0.00
4899 - Received from Commonwealth for COLA and Survivor Bene	0.00
4884 - Profit on Sale of Investments	0.00
4894 - Pension Fund Appropriation - City	0.00 0.00
4894 - Pension Fund Appropriation - SHA	0.00
4880 - Contr Rec'd from municipality on a/c of mil serv 4897 - Federal Grant Reimbursement AHA (NOVEMBER)	297.69
4895 - Pension Reserve Appropriation	0.00
Investments Sold but funds not received (list individually)	0.00
4901 - OPEN DECEMBER RECEIVABLES 2016 SEE ATTACHED SHEET	98,242.63
4902 -	0.00
4903 -	0.00
4904 -	0.00
4905 -	0.00
Total Receivables	176,376.24
Accounts Payable	
5757 - Refunds to Members	0.00
5756 - Transfers to Other Systems	0.00
5750 - Annuities Paid	0.00 0.00
5759 - Option B Refunds	0.00
5751 - Pensions Paid	0.00
5755 - 3(8)(c) Reimbursements To Other Systems 5752 - COLA's Paid	0.00
5753 - Collas Faid 5753 - Chapter 389 Beneficiary Increase Paid	0.00
4885 - Loss on Sale of Investments	0.00
4890 - Return to Municipality For Members who withdrew funds	0.00
5118 - Board Member Stipend	0.00
5119 - Salaries	0.00
5304 - Management Fees as offset to Expense Fund	142,755.36
5305 - Custodial Fees as offset to Expense Fund	10,159.45
5307 - Consultant Fees	0.00
5308 - Legal Expenses	0.00
5309 - Medical Expenses	0.00
5310 - Fiduciary Insurance	0.00
5311 - Service Contracts	0.00
5312 - Rent Expense	0.00
5315 - Professional Services	0.00 0.00
5320 - Education and Training	0.00
5589 - Administrative Expenses	0.00
5599 - Furniture and Equipment	0.00
5719 - Travel Expense 5820 - Depreciation Expense Building	0.00
Investments Purchased but not paid for (list individually)	
5901 - OPEN PAYABLES DECEMBER 2016 SEE ATTACHED SHEET	139,047.44
	0.00
5902 - 5003	0.00
5903 - 5904 -	0.00
Total Payables	291,962.25
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Annual Statement of the Attleboro Retirement Board for the year ended December 31, 2016 Interest Posted to the Annuity Reserve Fund

Month	(Debits) Credits	Balance_	Balance X .0025
January 1st		8228699.31	20571.75
January 31st	408405.79	8637105.10	21592.77
February 28 th	58879.24	8695984.34	21739.96
March 31st	-20956.51	8675027.83	21687.57
April 30 th	18372.35	8693400.18	21733.50
May 31st	91904.05	8785304.23	21963.26
June 30 th	91358.55	8876662.78	22191.66
July 31st	-138515.68	8738147.10	21845.37
August 31st	-40205.51	8697941.59	21744.86
September 30 th	-137494.11	8560447.48	21401.11
October 31st	45573.03	8606020.51	21515.05
November 30th	-71824.01	8534196.50	21335.49

259322.35