# **Annual Statement**

OF THE FINANCIAL CONDITION

OF THE DUKES COUNTY RETIREMENT SYSTEM

TO THE PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

FOR THE YEAR ENDED 12/31/2015

Annual Statement for the Year Ended December 31, 2015 of the conditions and Affairs of the Dukes County Retirement System.

Organized Under the Laws of the Commonwealth of Massachusetts to the Public Employee Retirement Administration Commission.

Date of Certificate 03/01/1939	Effective Date <u>01/01/1940</u>	
ADMINISTRATION OFFICE		
9 Airport Road, Suite 1	Vineyard Haven, MA 02568	(508) 696-3846
Street & Number	City/Town, State and Zip Code	Telephone Number

We, the undersigned, members of the Dukes County Retirement System certify under penalties of perjury, that that we are the official board members of said retirement system, and that on the thirty-first date of December last, all of the herein-described assets were the absolute property of said retirement system, 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 of the assets, liabilities, income and disbursements, changes in fund balances, and the conditions and affairs of said retirement system on the said thirty-first date of December last, and for the year ended on that date, according to the best of our information, knowledge, and belief respectively.

<b>Board Of Retirement</b>	Ex-Officio Member Noreen Mavro Flanders (Chairperson)	
	(Name)	(Signature)
	Appointed Member	<b>Term Expires</b> <u>12/31/2017</u>
	Roger Wey	
	(Name)	(Signature)
	Elected Member	<b>Term Expires</b> <u>12/31/2016</u>
	Jo Ann Murphy	
	(Name)	(Signature)
	Elected Member	<b>Term Expires</b> <u>12/31/2016</u>
	David Rossi	
	(Name)	(Signature)
	Member Appointed by Other Members	<b>Term Expires</b> <u>12/31/2017</u>
	Melanie Becker	
	(Name)	(Signature)
Investment Managers	Investment Managers list on next page	
Investment Consultant	Dahab & Associates	423 So. Country Rd., Bay Shore, NY 11706
Custodian	State Street Bank	PO Box 1992, Boston, MA 02105

## ANNUAL STATEMENT BALANCE TESTS

## 1. ASSET BALANCE

	Assets Previous Year	115,193,525.15
	Income Current Year	14,865,020.55
	Disbursements Current Year	8,214,035.86
	Assets Current Year	121,844,509.84
2.	ASSET DIFFERENCE	
	Assets Current Year	121,844,509.84
	Assets Previous Year	115,193,525.15
	Difference	6,650,984.69
3.	INCOME DIFFERENCE	
	Income Current Year	14,865,020.55
	Disbursements Current Year	8,214,035.86
	Difference	6,650,984.69
4.	FUND CHANGE DIFFERENCE	
	Total Fund Change Credits Current Year	16,715,928.96
	Total Fund Change Debits Current Year	-10,064,944.27
	Difference	6,650,984.69

Note: The difference as a result of tests 2, 3 and 4 should be the same.

#### **ASSETS & LIABILITIES**

	2015	2014	2013
1. 1040 Cash	4,104,081.41	2,897,625.73	3,363,707.84
2. 1100 Short Term Investments	0.00	700,000.00	700,000.00
<b>3.</b> 1180 Fixed Income Securities	12,925,670.66	12,841,418.03	850.00
<b>4.</b> 1170 Equities	28,430,271.24	24,228,249.04	20,825,444.53
5. 1101 Pooled Short Term Funds	0.00	0.00	0.00
<b>6.</b> 1172 Pooled Domestic Equity Funds	13,891,469.09	13,107,687.05	11,580,318.07
7. 1173 Pooled International Equity Funds	3,701,475.91	3,662,836.26	3,805,206.68
8. 1174 Pooled Global Equity Funds	0.00	0.00	0.00
9. 1181 Pooled Domestic Fixed Income Funds	0.00	0.00	12,068,297.56
10. 1182 Pooled International Fixed Income Funds	0.00	0.00	0.00
11. 1183 Pooled Global Fixed Income Funds	0.00	0.00	0.00
12. 1193 Pooled Alternative Investments	0.00	0.00	0.00
13. 1194 Pooled Real Estate Funds	10,473,907.88	8,672,324.99	6,110,324.59
14. 1195 Pooled Domestic Balanced Funds	0.00	0.00	0.00
15. 1196 Pooled International Balanced Funds	0.00	0.00	0.00
<b>16.</b> 1197 Hedge Funds	0.00	0.00	0.00
17. 1198 PRIT Cash	0.00	0.00	0.00
<b>18.</b> 1199 PRIT Fund	47,534,126.43	47,224,655.52	43,848,249.89
19. 1550 Interest Due and Accrued	53,613.61	0.00	0.00
20. 1350 Prepaid Expenses	0.00	0.00	0.00
21. 1398 Accounts Receivable (A)	840,739.23	2,148,943.91	1,586,904.77
<b>22.</b> 1910 Land	0.00	0.00	0.00
<b>23.</b> 1920 Buildings	0.00	0.00	0.00
<b>24.</b> 1929 Accumulated Depreciation – Buildings	0.00	0.00	0.00
25. 2020 Accounts Payable (A)	(-110,845.62)	(-290,215.38)	(-350,371.16)
TOTAL	121,844,509.84	115,193,525.15	103,538,932.77
FUNDS			
1. 3293 Annuity Savings Fund	32,820,580.27	31,243,661.80	29,167,729.47
2. 3294 Annuity Reserve Fund	8,125,331.96	7,186,442.52	6,616,300.69
<b>3.</b> 3295 Military Service Fund	13,412.51	13,399.11	13,385.72
4. 3296 Pension Fund	136,012.41	740,574.13	442,957.63
5. 3298 Expense Fund	0.00	0.00	0.00
<b>6.</b> 3297 Pension Reserve Fund	80,749,172.69	76,009,447.59	67,298,559.26
TOTAL ASSETS AT MARKET VALUE	121,844,509.84	115,193,525.15	103,538,932.77

				Dec. 31 or year		R	Receipts		Interfund Transfers	Disbur	sements		Balance Dec.31 Current Year
Annuity Sa	vings Fund	31,2	243,	661.80		3,710	,573.63	-1,7	78,106.33	-35	5,548.83		32,820,580.27
Annuity Re	serve Fund	7,1	86,	442.52	_	200	0,669.28	1,8	350,908.41	-1,11	2,688.25	-	8,125,331.96
Pension Fu	nd	7	740,	574.13	_	5,233	3,796.68		0.00	-5,83	8,358.40	-	136,012.41
Military Se	rvice Fund		13,	399.11			13.40		0.00		0.00	-	13,412.51
Expense Fu	ınd			0.00	_	907	7,440.38		0.00	-90	7,440.38	-	0.00
Pension Re	serve Fund	76,0	)09,	447.59		4,812	2,527.18		72,802.08		0.00	-	80,749,172.69
Total All F	unds	115,1	93,	525.15		14,865	5,020.55		- 0 -	-8,21	4,035.86	-	121,844,509.84
List below a	all transfers:											-	
Xfer from	Annuity Savings Control Acct	Fund	to	Annuity 1	Reserve	Fund	in the amt of	f	1,850,908.41	on acct of	2015 Re	etireme	nts
Xfer from	Annuity Savings Control Acct	Fund		Pension I		Fund	in the amt of	f	58.89	on acct of	Interest	Not Re	funded
Xfer from	Pension Reserve Control Acct	Fund		Annuity S	_	Fund	in the amt of	f	72,802.08	on acct of	10-year	reversa	<u>.l</u>
Xfer from			to				in the amt of	f		on acct of			
Xfer from			to				in the amt of	f		on acct of			
Xfer from			to				in the amt of	f		on acct of			

# RECEIPTS

1. Annuity Savings Fund:	2015	2014	2013
(a) 4891 Members' Deductions	3,512,321.30	3,366,692.76	3,165,186.12
(b) 4892 Transfers from Other Systems	81,674.28	428,671.56	443,971.14
(c) 4893 Member Make Up Payments and Redeposits	19,601.83	40,620.66	34,715.08
(d) 4900 Member Payments from Rollovers	60,258.21	62,859.16	123,913.06
(e) Investment Income Credited to Members' Accounts	36,718.01	47,780.87	50,990.19
Subtotal	3,710,573.63	3,946,625.01	3,818,775.59
2. Annuity Reserve Fund:			
(a) 4750 Recovery of Annuity from Reinstatement	0.00	0.00	0.00
(b) Investment Income Credited to Annuity Reserve Fund	200,669.28	198,294.70	183,817.34
Subtotal	200,669.28	198,294.70	183,817.34
3. Pension Fund:			
(a) 4898 3(8)(c) Reimbursements from Other Systems	171,599.65	175,286.69	197,468.31
(b) 4899 Received from Commonwealth for COLA & Survivor Bft	27,507.22	30,142.41	30,690.57
(c) 4894 Pension Fund Appropriation	5,016,898.98	5,036,028.51	4,591,729.60
(d) 4840 Workers Compensation Settlement	13,491.57	20,900.00	0.00
(e) 4751 Recovery of Pension from Reinstatement	0.00	0.00	0.00
(f) 4841 Recovery of 91A Overearnings	4,299.26	0.00	0.00
Subtotal	5,233,796.68	5,262,357.61	4,819,888.48
4. Military Service Fund:			
(a) 4890 Contributions Received from Municipality	0.00	0.00	9,982.98
(b) Investment Income Credited	13.40	13.39	3.40
Subtotal	13.40	13.39	9,986.38
5. Expense Fund:			
(a) 4896 Expense Fund Appropriation	0.00	0.00	0.00
(b) Investment Income Credited to Expense Fund	907,440.38	896,612.42	711,715.99
Subtotal	907,440.38	896,612.42	711,715.99
6. Pension Reserve Fund:			
(a) 4897 Federal Grant Reimbursement	0.00	0.00	0.00
(b) 4895 Pension Reserve Appropriation	760,765.02	715,352.48	717,202.40
(c) 4822 Interest Not Refunded	58.89	3,050.38	2,894.19
(d) 4825 Miscellaneous Income	1,274.54	0.00	3,609.44
(e) Excess Investment Income	4,050,428.73	7,992,485.47	13,812,586.13
Subtotal	4,812,527.18	8,710,888.33	14,536,292.16
TOTAL RECEIPTS	14,865,020.55	19,014,791.46	24,080,475.94 Page 5

#### DISBURSEMENTS

1. Annuity Savings Fund:	2015	2014	2013
(a) 5757 Refunds to Members	213,494.78	320,342.53	385,458.80
(b) 5756 Transfers to Other Systems	142,054.05	153,062.12	115,468.52
Subtotal	355,548.83	473,404.65	500,927.32
2. Annuity Reserve Fund:			
(a) 5750 Annuities Paid	1,112,688.25	1,002,434.98	878,455.83
(b) 5759 Option B Refunds	0.00	23,005.92	0.00
Subtotal	1,112,688.25	1,025,440.90	878,455.83
3. Pension Fund:	-,,	-,,	3,3,100,00
(a) 5751 Pensions Paid	5,342,532.74	4,874,605.97	4,432,337.60
Regular Pension Payments	4,277,338.67	3,802,240.70	3,465,602.86
Survivorship Payments	100,603.43	93,320.58	93,331.88
Ordinary Disability Payments	94,703.40	90,881.52	90,881.52
	*	·	*
Accidental Disability Payments	766,426.85	702,985.71	672,908.38
Accidental Death Payments	180,527.76	175,487.76	175,487.76
Section 101 Benefits	10,279.80	9,689.70	9,689.70
(b) 5755 3(8)(c) Reimbursements To Other Systems	408,478.49	7,817.09	639,855.41
(c) 5752 COLAs Paid	87,347.17	82,318.05	75,564.50
(d) 5753 Chapter 389 Beneficiary Increase Paid	0.00	0.00	0.00
Subtotal	5,838,358.40	4,964,741.11	5,147,757.51
4. Military Service Fund:			
(a) 4890 Return to Municipality for Members who Withdrew Funds	0.00	0.00	0.00
Subtotal	0.00	0.00	0.00
5. Expense Fund:			
(a) 5118 Board Member Stipend	15,000.00	15,000.00	15,000.00
(b) 5119 Salaries	155,622.55	150,364.66	140,681.99
(c) 5304 Management Fees	502,746.58	501,716.96	360,843.95
(d) 5305 Custodial Fees	43,328.66	37,877.95	51,372.16
(e) 5307 Investment Consultant Fees	37,500.00	35,000.00	35,000.00
(f) 5308 Legal Expenses (g) 5309 Medical Expenses	7,142.85 123.09	9,987.32 372.66	2,958.82 386.82
(h) 5310 Fiduciary Insurance	5,752.00	5,598.00	5,333.00
(i) 5311 Service Contracts	31,250.00	22,975.00	21,880.00
(j) 5312 Rent Expense	0.00	0.00	0.00
(k) 5315 Professional Services	36.85	0.00	0.00
(1) 5316 Actuarial Services	-3,625.00	17,250.00	0.00
(k) 5317 Accounting Services	36,878.00	0.00	0.00
(n) 5320 Education And Training	6,030.00	1,800.00	1,630.00
(o) 5589 Administrative Expenses	52,440.87	80,554.69	70,381.17
(p) 5599 Furniture and Equipment	838.98	6,874.90	0.00
(q) 5719 Travel	16,374.95	11,240.28	6,248.08
(r) 5829 Depreciation Expense: Building	0.00	0.00	0.00
Subtotal	907,440.38	896,612.42	711,715.99
TOTAL DISBURSEMENTS	8,214,035.86	7,360,199.08	7,238,856.65

#### INVESTMENT INCOME

Investment Income received from:	2015	2014	2013
(a) Cash (from Schedule 1)	12,588.49	6,409.14	9,605.26
(b) Short Term Investments (from Schedule 2)	3,411.19	13,816.26	13,559.04
(c) Fixed Income Securities (from Schedules 3A and 3C)	559,468.25	361,517.55	449,812.10
(d) Equities (from Schedules 4A and 4C)	255,467.98	230,349.26	115,675.49
(e) Pooled Funds (from Schedule 5)	2,179,769.07	2,100,807.41	1,793,473.45
(f) Commission Recapture	0.00	0.00	0.00
4821 TOTAL INVESTMENT INCOME	3,010,704.98	2,712,899.62	2,382,125.34
Plus:			
4884 Realized Gains (Profits)	2,759,477.73	3,015,177.40	2,455,566.93
4886 Unrealized Gains (Increase in Market Value)	8,672,247.69	8,190,450.44	14,139,483.30
1550 Interest Due & Accrued on Fixed Income Securities at End Of Current Year	53,613.61	0.00	0.00
Less:			
4823 Paid Accrued Interest on Fixed Income Securities	30,524.32	115,672.25	128,504.22
4885 Realized Losses	254,094.83	225,438.90	533,652.97
4887 Unrealized Losses (Decrease in Market Value)	9,016,155.06	4,442,229.46	3,555,905.33
1550 Interest Due and Accrued on Fixed Income Securities Prior Year	0.00	0.00	0.00
NET INVESTMENT INCOME	5,195,269.80	9,135,186.85	14,759,113.05
Income required:			
Annuity Savings Fund (from Supplementary Schedule)	36,718.01	47,780.87	50,990.19
Annuity Reserve Fund	200,669.28	198,294.70	183,817.34
Expense Fund	907,440.38	896,612.42	711,715.99
Military Service Fund	13.40	13.39	3.40
TOTAL INCOME REQUIRED	1,144,841.07	1,142,701.38	946,526.92
Net Investment Income	5,195,269.80	9,135,186.85	14,759,113.05
Less Income Required	1,144,841.07	1,142,701.38	946,526.92
EXCESS INCOME TO PENSION RESERVE FUND	4,050,428.73	7,992,485.47	13,812,586.13

#### MEMBERSHIP FOR CURRENT YEAR

ACTIVE MEMBERS	•	Group 2 & 4	TOTAL
Active Membership, Dec. 31st, Previous Year	581	76	657
Inactive Membership, Dec. 31st, Previous Year	121	10	131
Enrolled During Current Year	87	7	94
Transfers Between Groups	0	0	0
Reinstatements of Disabled Members	0	0	0
SUBTOTAL	87	7	94
Deduct:			
Death	0	0	0
Withdrawals	25	1	26
Retirements	23	2	25
SUBTOTAL	48	3	51
Active Membership, Dec. 31st, Current Year	613	79	692
Inactive Membership, Dec. 31st, Current Year	128	11	139
RETIRED MEMBERS, BENEFICIARIES & SURVIVORS		•••••	••••••
Retired, Beneficiary and Survivor Membership, Dec. 31st, Previous Year	213	51	264
Retirements During the Year			
Superannuation	22	2	24
Ordinary Disability	0		0
Accidental Disability	1		1
Termination Retirement Allowance			0
Beneficiary of Deceased Retiree	3		3
Survivor Benefits from Active Membership	0	0	0
SUBTOTAL	26	2	28
Deduct:			
Deaths of Retired Members	7	0	7
Termination of Survivor Benefits	0		
Reinstatements of Disabled Pensions			
SUBTOTAL	7	0	7
Retired Membership, Dec. 31st, Current Year			
Superannuation	208	29	237
Ordinary Disability	3	2	5
Accidental Disability	7	14	21
Termination	0	1	1
Beneficiaries from Accidental Deaths	1	5	6
Beneficiaries from Section 100	0		
Beneficiaries from Section 101	0	0	0
Beneficiaries under Option C	6	1	7
Option (D) Survivor Allowance	7	1	8
Section 12B Survivor Allowance	0	0	0
Total Retired, Beneficiary and Survivor Membership, Dec. 31st, Current Year TOTAL MEMBERSHIP	232	53	286
Active, Inactive, Retired, Beneficiary and Survivor, Dec. 31st, Current Year	973	143	1,117

# Schedule A: Detail of Accounts Receivable and Accounts Payable

Accounts Receivable 4751 Recovery of Pension from Reinstatement	<b>Amount</b> 0.00	Original Date
4840 Workers Compensation Settlements	0.00	
4841 Recovery of 91A Overearnings	0.00	
4891 Members Deductions	312,096.27	12/31/2015
4892 Transfers From Other Systems	0.00	
4893 Member Make Up Payments and Redeposits	1,575.00	12/31/2015
4900 Member Payments from Rollovers	0.00	
4898 3(8)(c) Reimbursements from Other Systems	0.00	12/21/2014
4899 Received from Commonwealth for COLA and Survivor Benefits	13,094.46	12/31/2015
4884 Realized Gain on Sale of Investments 4894 Pension Fund Appropriation (Current Fiscal Year)	493,414.56	12/31/2015
4894 Pension Fund Appropriation (Previous Fiscal Year)	0.00	12/31/2013
4890 Contributions Received from Municipality on Account of Military Service	0.00	
4897 Federal Grant Reimbursement	0.00	
4895 Pension Reserve Appropriation	20,558.94	12/31/2015
Investments Sold But Funds Not Received (list individually)	<del></del>	
	0.00	
	0.00	
	0.00	
	0.00	
TOTAL RECEIVABLES	840,739.23	
A		
Accounts Payable 5316 Actuarial Services	0.00	
5317 Accounting Services	-36.878.00	12/31/2015
5320 Education and Training	0.00	12/31/2013
5757 Refunds to Members	0.00	
5756 Transfers to Other Systems	0.00	
5750 Annuities Paid	0.00	
5759 Option B Refund	0.00	
5751 Pensions Paid	0.00	
5755 3(8)(c) Reimbursements to Other Systems	0.00	
5752 COLAs Paid	0.00	
5753 Chapter 389 Beneficiary Increase Paid	0.00	
4885 Realized Loss on Sale of Investments	0.00	
4890 Return to Municipality for Members Who Withdrew Their Funds	0.00	
5118 Board Members' Stipend	0.00	
5119 Salaries	-8,215.33	12/31/2015
5304 Management Fees 5305 Custodial Fees	-11,207.65	12/31/2015
5307 Investment Consultant Fees	-8,750.00	12/31/2015
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 Expense	0.00	
5589 Administrative Expenses	-624.48	12/31/2015
5599 Furniture and Equipment	0.00	
5719 Travel	-268.18	12/31/2015
Investments Purchased But Not Paid For (list individually)	11 202 15	10/01/00
Atlanta Capital	-11,302.45	12/31/2015
Garcia Hamilton		12/31/2015
TOTAL PAVARIES		
TOTAL PAYABLES	-33,599.53 0.00 0.00 -110,845.62	1