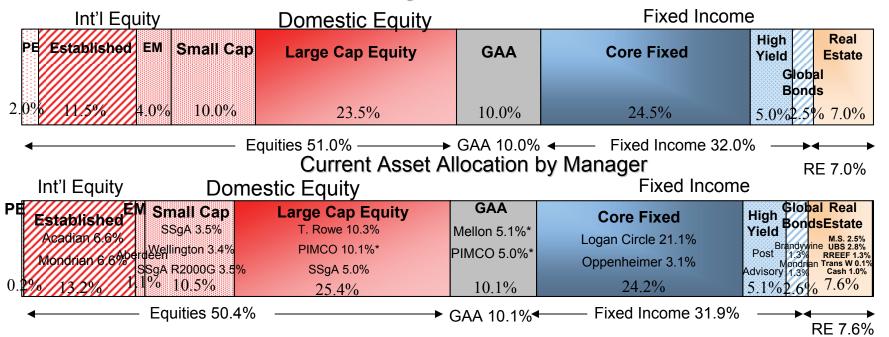
## Vermont Municipal Employees' Retirement System



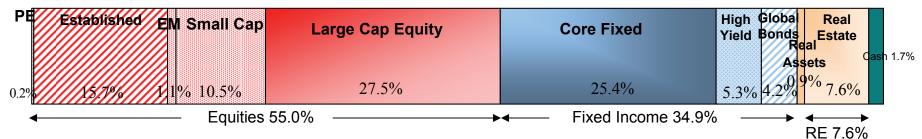
### Plan Asset Allocation

#### As of March 31, 2008

#### **Target Asset Allocation**



### **Current Asset Allocation by Asset Class**



<sup>\*</sup> See disclosure pages in appendix under manager analysis Numbers may not add up to 100% due to rounding.



## **Asset Breakdown**

	Dom Large	Dom Small	Dom Small	Dom Small	Core	High	Int'l	Global	Real	Private	Alt		
	Сар	Core	Value	Growth	Fixed	Yield	Equity	Bonds	Estate	Investment	Invest	Cash	Total
Composite	\$80,869	\$11,187	\$10,963	\$11,109	\$76,818	\$16,078	\$45,263	\$8,274	\$24,253	\$767	\$32,149	\$188	\$317,918
T. Rowe	32,821	0	0	0	0	0	0	0	0	0	0	0	\$32,821
PIMCO	32,065	0	0	0	0	0	0	0	0	0	0	0	\$32,065
SSgA Equal Wgt	15,983	0	0	0	0	0	0	0	0	0	0	0	\$15,983
SSgA R-2000 Growth	0	0	0	11,109	0	0	0	0	0	0	0	0	\$11,109
SSgA R-2500	0	11,187	0	0	0	0	0	0	0	0	0	0	\$11,187
Wellington	0	0	10,963	0	0	0	0	0	0	0	0	0	\$10,963
Acadian	0	0	0	0	0	0	20,995	0	0	0	0	0	\$20,995
Mondrian	0	0	0	0	0	0	20,858	0	0	0	0	0	\$20,858
Aberdeen	0	0	0	0	0	0	3,410	0	0	0	0	0	\$3,410
Logan Circle	0	0	0	0	67,084	0	0	0	0	0	0	0	\$67,084
Oppenheimer	0	0	0	0	9,730	0	0	0	0	0	0	0	\$9,730
Post Advisory	0	0	0	0	0	16,078	0	0	0	0	0	0	\$16,078
Brandywine	0	0	0	0	0	0	0	4,007	0	0	0	0	\$4,007
Mondrian	0	0	0	0	0	0	0	4,267	0	0	0	0	\$4,267
Morgan Stanely	0	0	0	0	0	0	0	0	7,935	0	0	0	\$7,935
UBS Realty	0	0	0	0	0	0	0	0	8,798	0	0	0	\$8,798
RREEF	0	0	0	0	0	0	0	0	3,987	0	0	0	\$3,987
Transwestern	0	0	0	0	0	0	0	0	358	0	0	0	\$358
Real Estate Cash	0	0	0	0	0	0	0	0	3,173	0	0	0	\$3,173
Mellon GA 1	0	0	0	0	0	0	0	0	0	0	16,145	0	\$16,145
PIM CO AA	0	0	0	0	0	0	0	0	0	0	16,004	0	\$16,004
Vermont Cash	0	0	0	0	4	0	0	0	0	0	0	188	\$192
Alt. Assets	0	0	0	0	0	0	0	0	0	767	0	0	\$767

(Dollars in 000's)



## **Total Fund Asset Growth Summary**

Periods Ending March 31, 2008

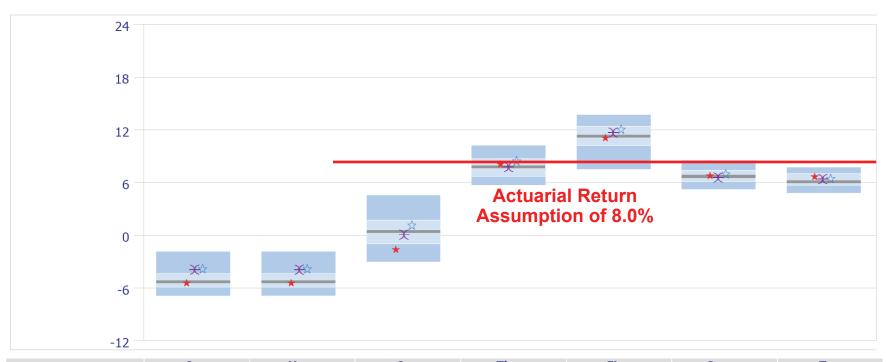
#### **MUNICIPAL SYSTEM COMPOSITE**

	Last Quarter	Year to Date	Last Twelve Months	Since Inception 03/2001
Beginning Market Value	333,240	333,240	320,148	163,148
<b>Net External Growth</b>	2,704	2,704	3,471	44,488
Return on Investment	-18,026	-18,026	-5,701	110,282
Income Received	55	55	89	25,139
Gain/Loss	-18,081	-18,081	-5,790	85,143
<b>Ending Market Value</b>	317,918	317,918	317,918	317,918

Return -5.4% -5.4% -1.6%



## Total Public Funds – Total Rates of Return\*



	One Quarte	r	Year to Date	9	One Year		Three Years		Five Years		Seven Years		Ten Years	
<b>★ MUNI COMPOSITE</b>	-5.4	50	-5.4	50	-1.6	82	8.1	41	11.1	58	6.8	44	6.7	32
$\not$ ALLOC INDEX	-3.9	17	-3.9	17	0.1	59	7.8	51	11.7	39	6.6	59	6.4	38
☆ POLICY INDEX	-3.8	16	-3.8	16	1.2	32	8.5	28	12.1	33	7.0	36	6.5	35
Median	-5.3		-5.3		0.4		7.8		11.3		6.7		6.1	

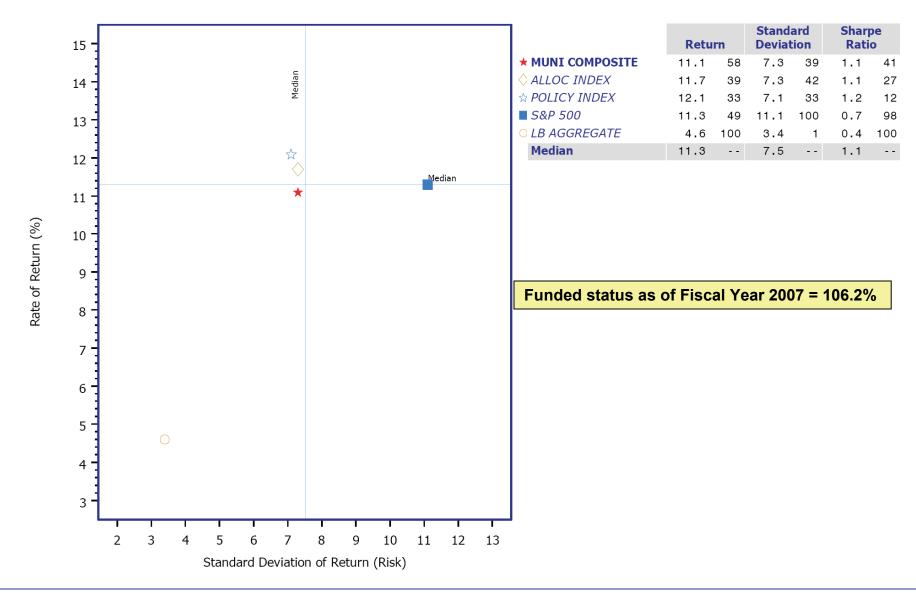
<sup>\*</sup>Policy Index: Measures the effectiveness of Plan Structure. (Target asset class weights X Return of the respective passive benchmark)

<sup>•</sup>Composite: Actual composite return = actual asset class weights times the actual manager return. Measures the effectiveness of the managers. (Actual composite return - Allocation Index)



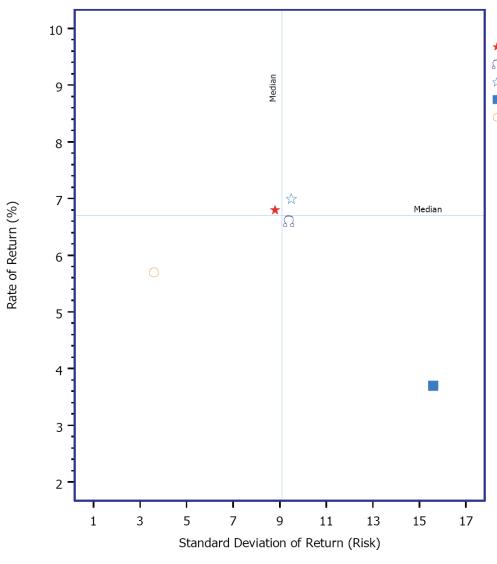
<sup>•</sup>Allocation Index: Measures the effectiveness of deviating from the target policy weights. (Policy Index - Allocation Index) Allocation Index = weighted average return of the actual asset class weights and the return of the respective passive benchmark.

## Total Fund Risk / Return Analysis – 5 Years\*



Chandand Channa

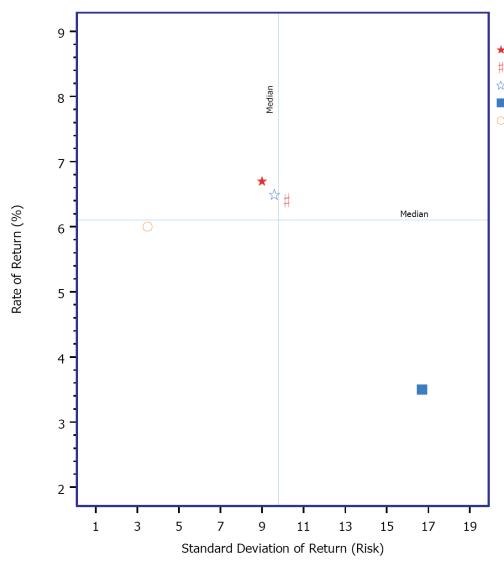
## Total Fund Risk / Return Analysis – 7 Years\*



	Retu	rn	Deviat		Sharpe Ratio		
★ MUNI COMPOSITE	6.8	44	8.8	39	0.5	43	
$\Omega$ ALLOC INDEX	6.6	59	9.4	61	0.4	64	
☆ POLICY INDEX	7.0	36	9.5	62	0.5	44	
■ S&P 500	3.7	100	15.6	100	0.1	100	
○ LB AGGREGATE	5.7	85	3.6	1	0.7	1	
Median	6.7		9.1		0.4		

Funded status as of Fiscal Year 2007 = 106.2%

## Total Fund Risk / Return Analysis – 10 Years\*



	Retu	rn	Devia		Rati	
MUNI COMPOSITE	6.7	32	9.0	33	0.4	25
ALLOC INDEX	6.4	38	10.2	63	0.3	44
POLICY INDEX	6.5	35	9.6	46	0.3	39
S&P 500	3.5	100	16.7	100	0.1	100
LB AGGREGATE	6.0	56	3.5	1	0.6	1
Median	6.1		9.8		0.3	

Funded status as of Fiscal Year 2007 = 106.2%

# **VPIC Total Performance Summary**

Public Large Last Public Large Fiscal YTD Market Value	<b>45</b> 100% 0	0.389
Teachers' Composite  (5.4)% 51 48 (1.8)% 85 87 7.6% 59 75 11.6% 39 68 (5.6)% \$1,530,152,9  Allocation Index (4.1)% (0.1)% 7.7% 11.8% (3.7)%  Policy Index (4.4)% 0.6% 8.3% 12.2% (3.2)%  Employees' Composite  Employees' Composite  Employees' Composite (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,44  Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%	<b>45</b> 100% 0	
Teachers' Composite (5.4)% 51 48 (1.8)% 85 87 7.6% 59 75 11.6% 39 68 (5.6)% \$1,530,152,95   Allocation Index (4.1)% (0.1)% 7.7% 11.8% (3.7)%   Policy Index (4.4)% 0.6% 8.3% 12.2% (3.2)%    Employees' Composite  Employees' Composite (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,44   Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%		0.389
Allocation Index (4.1)% (0.1)% 7.7% 11.8% (3.7)% Policy Index (4.4)% 0.6% 8.3% 12.2% (3.2)%  Employees' Composite  Employees' Composite (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,4 Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%		0.389
Policy Index (4.4)% 0.6% 8.3% 12.2% (3.2)%  Employees' Composite  Employees' Composite (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,4 Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%	44 4009/	
Employees' Composite  Employees' Composite  (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,4  Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%	44 1009/	
Employees' Composite (5.4)% 50 47 (1.5)% 80 82 7.6% 57 74 11.4% 41 70 (5.1)% \$1,297,338,4 Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%	44 100%	
Allocation Index (4.0)% (0.1)% 7.7% 11.7% (3.4)%	44 1000/	
	41 100% 0	0.379
Delian Index (0.00) (0.00)		
Policy Index (3.9)% 1.0% 8.0% 11.9% (2.4)%		
Municipal Composite		
Municipal Composite (5.4)% 50 (1.6)% 82 8.1% 41 11.1% 58 (5.1)% \$317,918,13	6 100% 0	0.389
Allocation Index (3.9)% 0.1% 7.8% 11.7% (3.1)%		
Policy Index (3.8)% 1.2% 8.5% 12.1% (2.2)%		
Burlington Composite		
Burlington Composite (5.4)% 51 (1.8)% 85 7.4% 64 10.4% 73 (6.7)% \$119,041,98	4 100% 0	0.389
Policy Index (4.9)% (0.1)% 7.0% 10.6% (3.6)%		
Burlington Composite (5.4)% 51 (1.8)% 85 7.4% 64 10.4% 73 (6.7)% \$119,041,98	4 100%	



# **VPIC Manager Performance Summary**

					Inv		nt Perfor ods Endir									
	<u>Quarter</u>	Rank	Last <u>Year</u>	Rank	Last 3 Years	Rank	Last 5 Years	Rank	Fiscal YTD	Market Value	% of ERS Portfolio	% of TRS Portfolio	% of MRS Portfolio	% of BRS Portfolio	VPIC Inception <u>Date</u>	Annual <u>Fee</u>
							Large	Cap Equ	uity							
arge Cap Equity Composite - Employees'	(9.3)%	48	(5.8)%	61	6.7%	37	11.5%	68	(11.4)%	\$334,221,920	25.8%	-	1.5			
arge Cap Equity Composite - Teachers'	(9.2)%	42	(6.6)%	67	5.8%	60	11.0%	85	(12.0)%	\$448,821,994	-	29.3%	-			
arge Cap Equity Composite - Municpial	(9.3)%	47	(5.8)%	61	8.2%	24	11.9%	62	(11.4)%	\$80,870,082	-	-	25.4%			
Standard & Poors 500	(9.4)%		(5.1)%		5.9%		11.3%		(10.7)%							
r. Rowe	(9.1)%	41	(4.2)%	33	n/a		n/a		(10.4)%	\$363,211,149	10.4%	11.8%	10.3%	12.0%	Dec-05	0.30%
PIMCO	(9.9)%	69	(5.1)%	46	n/a		n/a		(10.5)%	\$356,642,180	10.2%	11.6%	10.1%	11.8%	Dec-05	0.33%
Standard & Poors 500	(9.4)%		(5.1)%		5.9%		11.3%		(10.7)%							
SSgA	(8.5)%	29	(10.7)%	94	n/a		n/a		(15.4)%	\$179,499,274	5.1%	5.9%	5.0%	5.9%	Dec-05	0.05%
S&P 500 Equal Weighted	(8.6)%		(9.8)%		5.9%		15.0%		(14.8)%							
								Cap Equ								
Small Cap Equity Composite - Employees'	(9.7)%	69	(11.0)%	51	4.2%	72	13.1%	87	(15.1)%	\$158,014,882	12.2%	-	0.00			
Small Cap Equity Composite - Teachers'	(9.6)%	69	(11.0)%	52	3.7%	76	12.7%	89	(15.2)%	\$184,735,949	-	12.1%	-			
Small Cap Equity Composite - Municpial	(9.6)%	69	(11.0)%	51	3.6%	76	13.3%	86	(15.1)%	\$33,259,001	-	-	10.5%			
Russell 2000	(9.9)%		(13.0)%		5.1%		14.9%		(16.7)%							
SSgA 2500	(9.4)%	66	(11.2)%	55	n/a		n/a		(15.3)%	\$129,801,168	4.0%	4.0%	3.5%	4.1%	Dec-05	0.07%
Russell 2500	(9.4)%		(11.3)%		6.0%		15.7%		(15.5)%							
Vellington	(6.4)%	53	(12.7)%	43	7.4%	23	n/a		(15.4)%	\$131,183,331	4.1%	4.1%	3.4%	4.1%	Dec-05	0.49%
Russell 2000 Value	(6.5)%		(16.9)%		4.3%		15.4%		(18.7)%							
SSgA Russell 2000 Growth	(12.9)%	51	(9.0)%	51	n/a		n/a		(14.7)%	\$129,626,035	4.1%	4.0%	3.5%	4.1%	Dec-06	0.10%
Russell 2000 Growth	(12.8)%		(8.9)%		5.7%		14.2%		(14.6)%							
							Internat	ional Ed	quity							
nternational Equity Composite - Employees'	(8.9)%	53	(2.0)%	59	15.4%	40	21.6%	73	(9.2)%	\$ 173,627,903	13.4%	-	-			
nternational Equity Composite - Teachers'	(8.7)%	46	(1.7)%	57	15.4%	40	22.7%	57	(8.7)%	\$ 200,257,637	-	13.1%				
nternational Equity Composite - Municpial	(8.9)%	53	(2.0)%	59	14.9%	45	21.5%	75	(9.2)%	\$ 41,853,276	-	-	13.2%			
Acadian	(9.6)%	70	(3.6)%	73	n/a		n/a		(11.7)%	\$194.941.745	6.7%	5.3%	6.6%	5.3%	Oct-05	0.48%
Mondrian	(8.2)%	38	(0.5)%	46	14.8%	46	23.8%	41	(6.7)%	\$236,775,471	6.7%	7.8%	6.6%	8.1%	Oct-05	0.46%
EAFE (After Taxes)	(8.9)%	30	(2.7)%	40	13.3%	40	21.4%	47	(8.6)%	\$230,773,471	6.7 76	7.070	0.070	0.170	OCI-05	0.3676
CITI EPAC	(9.2)%		(1.2)%		14.0%		21.4%		(8.0)%							
Aberdeen	n/a		n/a		n/a		21.9% n/a		n/a	\$35,107,016	1.1%	1.1%	1.1%	1.1%	Jan-08	0.85%
MSCI EM	(11.0)%		21.3%		29.2%		35.5%		5.5%	\$55,107,010	1.170	1.170	1.170	1.170	3411-00	0.0076
MISCI EM	(11.0)70		21.570		29.270			xed Inc								
ogan Circle**	(2.3)%	97	0.3%	95	3.3%	97	4.0%	94	0.8%	\$517.236.227	17.7%	13.4%	21.1%	13.4%	Apr-06	0.33%
Oppenheimer	n/a	٥,	n/a	30	n/a	3,	n/a	34	n/a	\$75,000,000	2.6%	1.9%	3.1%	1.9%	Mar-08	0.0076
LB Aggregate	2.2%		7.7%		5.5%		4.6%		8.2%	<b>4.5,550,000</b>	2.570	1.570	0.170	1.570	11101-00	
							High Yield	Fixed I								
Post Advisory	(2.6)%	72	(0.8)%	41	5.4%	51	n/a		(1.5)%	\$170,004,435	5.2%	5.2%	5.1%	5.0%	Apr-06	0.42%
LB High Yield	(3.0)%		(3.7)%		4.9%		8.6%		(3.9)%							
•	, , ,						Global F	ixed Inc								
Global Fi Composite - Employees'	6.0%	33	16.5%	32	n/a		n/a		16.8%	\$ 60,830,961	4.7%	-	(1-)			
Global FI Composite - Teachers'	6.0%	33	16.5%	32	n/a		n/a		16.8%	\$ 71,411,457	-	4.7%	-			
Global FI Composite - Municpial	5.9%	33	16.3%	32	n/a		n/a		16.6%	\$ 8,274,400	-	-	2.6%			
Brandywine	1.8%	69	11.7%	60	n/a		n/a		10.5%	\$71,546,836	2.3%	2.3%	1.3%	2.2%	May-06	0.42%
Mondrian**	10.1%	13	21.1%	9	8.4%	4	8.5%	50	23.4%	\$74,312,896	2.4%	2.4%	1.3%	2.3%	May-06	0.36%
CITI WGBI	9.7%		20.3%		7.3%		8.1%		22.2%							
Note: Returns are gross of manager fees. Results for perior	is longer than	ne vear a	re annualize	1												
* Performance results should be consider preliminary.	as ronger man (	nic year a	re armualized	4.												
r enormance results should be consider preliminary.			des the legac													N



## **VPIC Manager Performance Summary**

					lnv	estme	State on the Perfor ods Endir	mance	"Flash"							
	Quarter	Rank	Last <u>Year</u>	Rank	Last <u>3 Years</u>	Rank	Last <u>5 Years</u>	Rank	Fiscal <u>YTD</u>	<u>Market Value</u>	% of ERS <u>Portfolio</u>	% of TRS Portfolio	% of MRS Portfolio	% of BRS Portfolio	VPIC Inception <u>Date</u>	Annual <u>Fee</u>
							Real	Estate^								
Total Real Estate											6.8%	8.7%	7.6%	8.6%		
Morgan Stanley	3.1%	14	14.2%	25	18.2%	23	16.9%	31	7.6%	\$83,523,157	2.2%	2.8%	2.5%	2.8%	Sep-06	0.88%
UBS Realty	1.6%	28	11.8%	48	16.0%	44	15.0%	47	5.9%	\$92,607,423	2.5%	3.1%	2.8%	3.1%	Sep-06	0.90%
RREEF	-0.8%	89	13.6%	30	n/a		n/a		6.0%	\$41,968,252	1.1%	1.4%	1.3%	1.4%	Sep-06	
Franswestern / Aslan	-0.9%	89	6.4%	69	n/a		n/a		-6.1%	\$3,772,751	0.1%	0.1%	0.1%	0.1%	Sep-06	
Real Estate Cash	0.9%	41	5.0%	71	n/a		n/a		3.5%	\$33,400,843	0.9%	1.1%	1.0%	1.1%	Sep-06	
NCREIF Property Index^	1.6%		13.6%		16.8%		15.1%		8.6%						·	
							Private	Investm	ent							
Pru & VVC	1.5%		5.5%		11.6%		4.7%		10.5%	\$5,850,524	0.0%	0.4%	0.0%	0.0%		
Vermont Investments	10.8%		11.1%		(13.5)%		(4.1)%		11.1%	\$2,511,711	0.2%	0.0%	0.0%	0.0%		
Alternative Investments	0.0%		n/a		n/a		n/a		0.0%	\$767,390	0.0%	0.0%	0.2%	0.0%		
RMK Timber^	2.2%		3.5%		20.7%		13.2%		7.0%	\$2,637,070	0.2%	0.0%	0.0%	0.0%		1.00%
NCREIF Timber Index^	9.4%		18.4%		17.1%		14.0%		16.3%							
							Global As	set Allo	cation							
GAA Composite - Employees'	(3.4)%		(0.3)%		n/a		n/a		(1.1)%	\$155,376,798	10.2%	-	-			
GAA Composite - Teachers'	(3.4)%		(0.3)%		n/a		n/a		(1.1)%	\$155,376,798	-	10.2%	-			
GAA Composite - Municpial	(3.4)%		(0.3)%		n/a		n/a		(1.2)%	\$32,148,594	-	-	10.1%			
Pimco All Asset	0.5%		7.4%		n/a		n/a		6.5%	\$164.876.852	5.1%	5.0%	5.0%	4.9%	May-06	0.83%
T-Bill + 5%	1.9%		9.6%		9.5%		8.3%		6.9%	Ţ.:.,::,:: <u>-</u>	•1170	0.070			, 55	0.0070
Mellon Global Alpha	(7.6)%		(7.9)%		n/a		n/a		(8.7)%	\$166,341,718	5.1%	5.1%	5.1%	4.9%	May-06	0.65%
60%MSCI World / 40% CITI WGBI	(4.1)%		1.5%		7.9%		11.3%		(1.7)%						·	
	, ,						(	Cash								
Employees' Cash	0.9%		5.9%		6.4%		4.8%		4.3%	\$182,098	0.0%	0.0%	0.0%	0.0%		
Teachers' Cash	1.0%		6.0%		5.2%		4.6%		4.3%	\$674,840	0.0%	0.0%	0.0%	0.0%		
Municipal Cash	0.9%		5.9%		4.9%		4.2%		4.2%	\$192,069	0.0%	0.0%	0.1%	0.0%		
Burlington Cash	1.0%		n/a		n/a		n/a		n/a	\$257,043	0.0%	0.0%	0.0%	0.2%		
90 Day U.S. T-Bills	0.9%		4.6%		4.4%		3.2%		3.3%							

