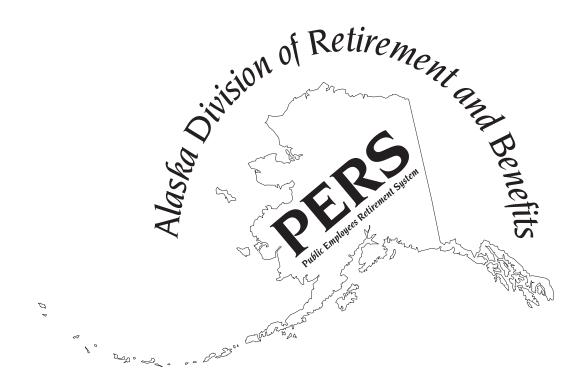


INVESTMENT SECTION



Callan

Callan Associates Inc. 1660 Wynkoop Street Suite 950 Denver, CO 80202 Main 303.861.1900 Fax 303.832.8230 www.callan.com

August 31, 2012

Alaska Retirement Management Board State of Alaska, Department of Revenue Treasury Division 333 Willoughby Avenue, 11th Floor Juneau, AK 99801

Dear Board Members:

This letter reviews the investment performance of the Alaska Retirement Management Board (ARMB) for the fiscal year ended June 30, 2012.

Callan Associates Inc. (Callan) independently calculates time-weighted performance statistics based on underlying custodial data provided by the Board's custodian, State Street Bank and Trust Company. The performance calculations were made using a time-weighted return methodology based upon market values. ARMB's real estate consultant, the Townsend Group, calculates returns for the real estate segment of the portfolio. Callan incorporates that data into the total plan returns. Callan serves as ARMB's independent general investment consultant and evaluates the ARMB's performance in relation to market benchmarks, appropriate manager peer groups and other public pension systems. The performance calculations were made using methodology similar to Global Investment Performance standards.

ARMB's primary investment objective is to prudently and expertly invest assets, in accordance with governing law and industry practices, in a manner that will help ensure assets under supervision are sufficient to pay promised benefits to its members and their beneficiaries. In pursuit of this objective, the ARMB periodically evaluates liabilities, expected contributions, and potential earnings. This analysis is used to consider a wide range of potentially viable investment strategies. The Board selects a strategic investment policy that balances long-term growth potential and acceptable risk. A policy benchmark is constructed that mirrors the Board's strategic asset allocation policy. This policy benchmark is a custom index comprised of equity, fixed income, real estate and other market indices weighted in the same proportions as ARMB's investment policy.

Fiscal year 2012 was a mixed period for major investment categories. The Russell 3000 Index, a measure of the broad U.S. equity market, gained a modest 3.84% for the fiscal year. International stocks, as measured by the MSCI-ACWI ex-U.S. Index, fell 14.15%. A broad measure of the total global equity market (MSCI All Country World Index) declined 5.96%. In fiscal year 2012, the Barclays Capital Aggregate Bond Index, a widely used gauge of the investment grade domestic bond market, achieved an overall return of 7.47%. Absolute Return Strategies such as hedge fund-of-funds posted slightly negative returns during the fiscal year. For example, the Callan Absolute Return Hedge Fund-of-Funds Style median return had a negative return (net-of-fees) of 1.06%. Private real estate investments continued to advance but at a slower rate than in fiscal 2011. The NCREIF Property Index posted a

very attractive 12.04% return for the fiscal 2012. Publicly traded real estate, as measured by the NAREIT Index, increased 12.48%.

For the fiscal year, the Public Employees Retirement System (PERS) had a slightly positive time-weighted total return of 0.46% and the Teachers Retirement System (TRS) had a time-weighted total return of 0.51%. Both Systems slightly trailed their strategic policy benchmark target return of 1.02% and the 1.16% median return for Callan's Public Fund database. Over longer-term periods, PERS and TRS have closely tracked their target index returns. For example, PERS' 3-year annualized return was 10.68% while TRS's return was slightly higher at 10.82%. These returns were close to but slightly below their target of 10.93%. Over the longest period for which Callan has detailed data (20 ¾ years), PERS and TRS have achieved annualized total returns of 7.36% and 7.41%, respectively, while the policy benchmark return for the same span was 7.40%.

Despite the low returns across most asset categories, differences in performance within asset categories were significant. For example, Treasury bonds (as measured by the Barclays Intermediate Treasury Index) had a positive return of 5.40% while the Barclay Government Long Index had a huge 31.42% total return. Non-U.S. Government Bonds, as measured by the Non-U.S. World Gov't Bond Index, returned 0.44%. Similarly the spread in equity returns was wide. Small cap stocks, as measured by the Russell 2000 Stock Index declined 2.08% while the S&P 500 enjoyed a total return of 5.45%.

In terms of absolute returns, results for ARMB's various asset groupings were:

Real Assets 10.36% Private Equity 9.44% Fixed Income 4.91% Domestic stocks 1.81%

Absolute Return -1.28% * (adjusted to reflect Fiscal Year period)

Int'l Stocks -13.67%

Both systems are well diversified and currently have asset allocation policies that, in our opinion, are consistent with achievement of a long-term "real" return of 4.5% or better. The current low level of interest rates combined with slow economic growth and uncertainty in the lengthy global deleveraging process, in our opinion, contribute to investor uncertainty that was apparent throughout the fiscal year.

In summary, fiscal 2012 was a volatile year for most major asset categories but one where there were only small returns for balanced investment portfolios.

Sincerely,

Michael J. O'Leary, CFA Executive Vice President

Michalfolling

Casey Colton

Nicholas Orr

Victor Djajalie

Joy Wilkinson

Emily Peyton

Alyson Campbell

Department of Revenue Treasury Division Staff

Commissioner

Bryan Butcher

Deputy Commissioner

Angela Rodell

Chief Investment Officer

Gary Bader

Comptroller

Pamela Leary, CPA

Cash Management

Michelle M. Prebula, MBA,

CPA, CCM

Investment Officers

Bob G. Mitchell Stephen R. Sikes Zachary Hanna Steve Verschoor Shane Carson

Sean Howard Paul Hackenmueller

ARMB Liaison Officer

Judy Hall

External Money Managers and Consultants

Investment Consultants

Callan Associates, Inc. *Denver, CO* The Townsend Group

San Francisco, CA

Investment Advisory Council

William Jennings
Colorado Springs, CO
Jerrold Mitchell
Wayland, MA
George Wilson
Boston, MA

Absolute Return

Crestline Investors, Inc.
Fort Worth, TX
Global Assets Management Inc.
Los Angeles, CA
Prisma Capital Partners
New York, NY

Domestic Equity Large Capitalization

Analytic Investors LLC

Los Angeles, CA

Barrow, Hanley, Mewhinney & Strauss

Dallas, TX

Capital Guardian Trust Co.

Los Angeles, CA

RCM Global Investors

San Francisco, CA

McKinley Capital Management, Inc.

Anchorage, AK

San Diego, CA
Quantitative Management Associates
Newark, NJ

Relational Investors LLC

Domestic Equity Small Capitalization

Jennison Associates LLC
New York, NY
Lord Abbett & Co.
Jersey City, NJ
Luther King Capital Management
Fort Worth, TX
Frontier Capital Management
Boston, MA
Victory Capital Management
St. Louis, MO

Domestic Equity MicroCap

DePrince, Race & Zollo, Inc. Winter Park, FL Lord Abbett & Co. Jersey City, NJ

Domestic Equity Index Fund

State Street Global Advisors San Francisco, CA

Emerging Markets

Capital Guardian Trust Co. Los Angeles, CA Eaton Vance Management Boston, MA

Global Equity

Lazard Freres Asset Management New York, NY

High Yield

MacKay Shields LLC New York, NY Advent Capital Management New York, NY

External Money Managers and Consultants (cont.)

International Equity - EAFE

Brandes Investment Partners, L.P. San Diego, CA Capital Guardian Trust Co. Los Angeles, CA

International Small Cap

Mondrian Investment Partners London, England Schroders Investment Management NA New York, NY

International Fixed Income

Mondrian Investment Partners London, England

Private Equity

Abbott Capital Management, L.P. New York, NY Pathway Capital Management, LLC Irvine, CA

Real Assets - Farmland

Hancock Agricultural Investment Group Boston, MA UBS AgriVest, LLC Hartford, CT

Real Assets - Commingled Funds

Almanac Realty Investors Alpharetta, GA BlackRock Realty San Francisco, CA Colony Capital Los Angeles, CA Cornerstone Real Estate Advisers, LLC Hartford, CT Coventry Real Estate Fund II, LLC New York, NY Clarion Partners

New York, NY J.P. Morgan Investment Management Inc. New York, NY

Silverpeake Real Estate Partners

New York, NY

Lowe Hospitality Investment Partners, LLC Los Angeles, CA

Sentinel Real Estate Corporation New York, NY Tishman Speyer Properties New York NY

UBS Realty Investors, LLC Hartford, CT

Real Assets - Core Separate Accounts

Cornerstone Real Estate Advisers, Inc. Hartford, CT LaSalle Investment Management Chicago, IL Sentinel Real Estate Corporation New York, NY UBS Realty Investors, LLC San Francisco, CA

Real Assets - Timber

Hancock Timber Resource Group Charlotte, NC Timberland Investment Resources LLC Brookline, MA

Supplemental Benefits System, **Deferred Compensation Plan and Defined Contribution Plan**

BlackRock San Francisco, CA **RCM** San Francisco, CA State Street Global Advisors Boston, MA T. Rowe Price Investment Services Baltimore, MD Brandes Investment Partners San Diego, CA

Global Master Custodian

State Street Bank & Trust Co. Boston, MA

Independent Auditors

KPMG Peat Marwick, LLP Anchorage, AK

Legal Counsel

Robert Johnson Anchorage, AK

Public Employees' Retirement System Investment Report

INVESTMENTS

The investment goals of the State of Alaska Public Employees' Retirement System (PERS) are the long term return and sustainability of the pension funds under management. Near-term market fluctuations are integrated into the overall outlook of the fund guidelines. Annually, the Alaska Retirement Management Board (ARMB) sets its asset allocation strategy in order to reflect changes in the marketplace while still retaining an optimal risk/return level within the set constraints and objectives of the ARMB.

The ARMB categorizes its investments into seven asset classes: domestic equities, global equities ex-U.S., fixed income, real assets, private equity, absolute return and cash equivalents. The performance of each asset class is compared with a benchmark comprised of one or more market indices. The performance for the total portfolio is compared with its policy portfolio, determined by calculating the weighted performance of the underlying asset class benchmarks at the portfolio's target asset allocation. The asset class benchmarks are illustrated below:

Asset Class	Benchmark
Domestic Equity	Russell 3000 Index
Global Equities Ex-U.S.	MSCI All Country World Ex-U.S. Index
Fixed Income	80% Barclays Intermediate Treasury Index, 10% Merrill Lynch High Yield II Constrained Index, 7% Citigroup World Gov. Bond Ex-U.S. Index, 3% JP Morgan Global Bond Index - Emerging Markets Broad Diversified Index
Real Assets	60% NCREIF Property Index, 20% Barclays TIPS Index, 10% NCREIF Farmland Index, 10% NCREIF Timberland Index
Private Equity	1/3 S&P 500 Index, 1/3 Russell 2000 Index, 1/3 MSCI EAFE Index
Absolute Return	91 Day Treasury Bill + 5%
Cash Equivalents	91 Day Treasury Bill

The target asset allocation is determined by the ARMB, utilizing capital market assumptions provided by its independent general investment consultant, Callan Associates. During the 2012 fiscal year, ARMB's target asset allocation was 27% domestic equities, 23% global equities ex-U.S., 18% fixed income, 16% real assets, 8% private equity, 6% absolute return, and 2% cash equivalents. The target asset allocation was expected to generate a return of 7.45% with a standard deviation of returns of 13.82%.

Public Employees' Retirement System Schedule of Investment Results Fiscal Years Ended June 30

						Annu	alized
	2008	2009	2010	2011	2012	3 Year	5 Year
Total Fund PERS Actuarial Earnings Rate	(3.06%) 8.25	(20.49%) 8.25	11.39% 8.25	21.22% 8.00	0.46% 8.00	10.68% 8.00	0.86% 8.00
U.S. Common Stock Returns PERS Domestic Equities Custom Composite Index S&P 500/Russell 2000 Composite	(13.53)	(26.72) (26.56)	15.45 15.72	33.37 32.37	1.80 3.84	16.16 16.73	(0.14) 0.16
International Stock Returns							
PERS International Equities Morgan Stanley Capital International ACWI ex-US	(7.58)	(29.11)	12.05 10.87	28.27	(13.67)	7.45	(4.06)
ACWI ex-US Morgan Stanley Capital International EAFE	(10.61)	(30.54)	10.8/	30.27	(14.15)	7.43	(4.70)
Fixed Income PERS Custom Composite Index	-	3.39 5.41	11.19 10.16	5.46 5.06	4.90 5.08	7.15 6.74	6.27 6.59
Private Equity PERS Custom Composite Index	-	(23.67) (27.19)	18.86 13.87	20.14 32.93	9.44 (3.61)	16.05 13.42	6.19 (1.63)
Absolute Return PERS 3-month Treasury Bill +5%	-	(12.51) 5.95	6.59 5.16	5.98 5.16	(2.05) 5.06	3.43 5.12	(0.35) 5.93
Real Assets PERS Custom Composite Index	-	(21.02) (10.82)	(0.28) 1.17	15.25 12.66	10.46 11.41	8.20 8.29	0.93 3.88
Domestic Fixed-Income PERS Lehman Brothers Aggregate Index	6.58 7.12	-	-	-	- -	- -	-
International Fixed-Income PERS Citigroup Non-U.S. Government	18.96 18.72	-	-	-	<i>-</i>	<i>-</i>	-
Real Estate Equity PERS NCREIF	5.71 6.82	-	-	-	-	-	-
Cash Equivalents PERS 3-month Treasury Bill		-	-	0.47 0.16	0.44 0.06	- -	- -

S&P 500 = Standard & Poor's Domestic Equity Stock Index

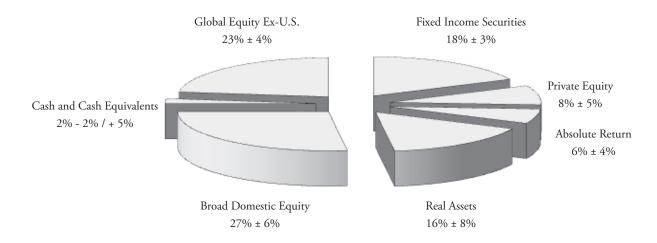
ACWI = Alll Country World Index

EAFE = Europe, Australia, and Far East Stock Index

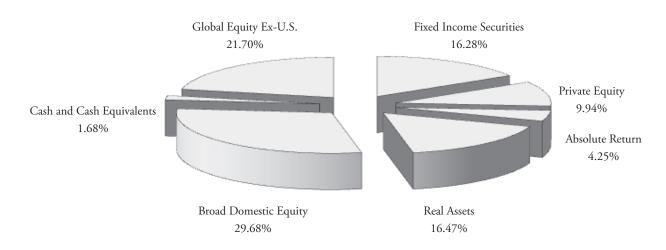
NCREIF = National Council of Real Estate Investment Fiduciaries Index

Basis of calculation: Time-Weighed rate of return based on the market rate of return.

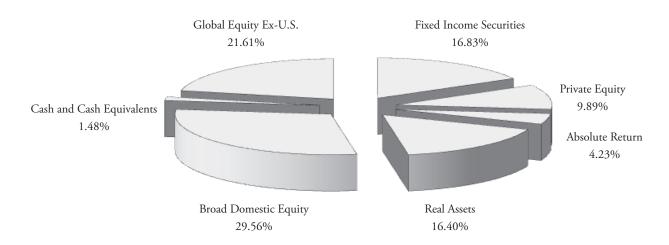
Policy



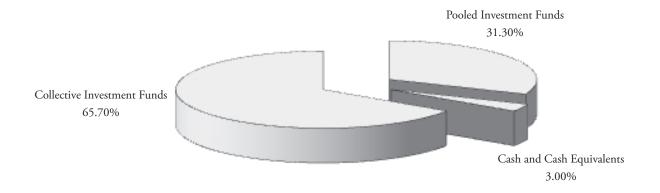
Actual — Defined Benefit Pension



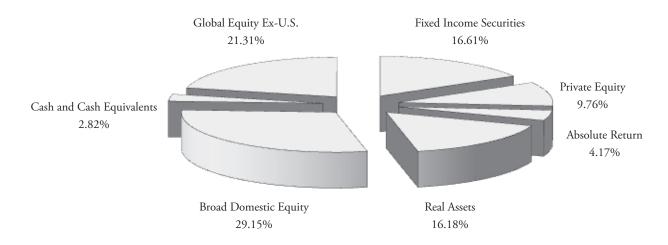
Actual — Defined Benefit Alaska Retiree Healthcare Trust



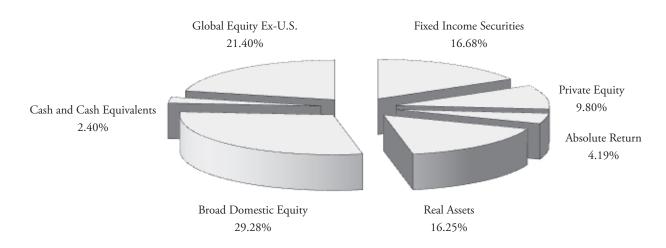
Actual — Defined Contribution Participant Directed



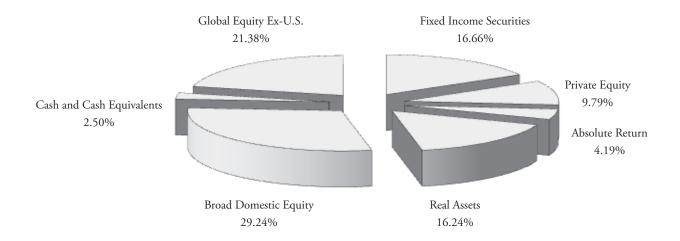
Actual — Defined Contribution Health Reimbursement Arrangement



Actual — Defined Contribution Occupational Death & Disability



Actual — Defined Contribution Retiree Medical Plan



Alaska Retirement Management Board Top Ten Holdings by Asset Type June 30, 2012

Invested assets under the fiduciary responsibility of the Alaska Retirement Management Board (ARMB) have been commingled in various investment pools to minimize costs and maximize returns. Treasury Division has created twenty-two different mutual fund-like pools to accomplish the investment asset allocation policies of the ARMB. Using investment pools increases investment efficiency in three ways. First, combining individual funds' cash inflows and outflows to offset each other reduces the amount of cash on hand needed to support daily operations. Second, pooling investments significantly reduces accounting, budgeting, and administrative costs. Finally, the ARMB can achieve economies of scale by making available investment options that could not otherwise be practically provided for smaller retirement funds. Below are the ten largest fixed income and equity holdings.

Fixed Income

Rank	Largest Fixed Income Holdings	Market Value	Par Value
1	US Treasury 2.625% 02/29/2016	\$203,140,821	\$188,762,410
2	US Treasury .875% 12/31/2016	96,292,742	95,435,351
3	US Treasury .75% 09/15/2013	87,424,289	86,931,907
4	US Treasury 1.00% 06/30/2019	87,200,363	87,845,500
5	US Treasury 4.00% 02/15/2015	74,784,129	68,378,937
6	US Treasury .375% 06/15/2015	57,555,357	57,604,862
7	US Treasury 1.75% 05/15/2022	56,394,527	55,940,014
8	US Treasury .375% 07/31/2013	53,373,423	53,308,866
9	US Treasury 1.875% 02/28/2014	46,851,983	45,679,660
10	US Treasury 2.625% 08/15/2020	38,508,821	34,990,620

Equities

Rank	Largest Equity Holdings	Market Value
1	Apple Inc.	\$108,265,553
2	Exxon Mobil Corp.	68,327,434
3	Microsoft Corp.	46,405,362
4	Chevron Corp.	43,339,770
5	Pfizer Inc.	40,235,834
6	General Electric Co.	37,321,083
7	International Business Machines Corp.	34,009,701
8	Google Inc.	33,987,833
9	AT&T Inc.	31,295,414
10	Wells Fargo & Co.	30,995,755

Additional investment information may be obtained from the Department of Revenue, Treasury Division, P.O. Box 110405, Juneau, Alaska 99811-0405.

Public Employees' Retirement System Schedule of Investment Management Fees Year Ended June 30, 2012

	Total Fair Value	Fees
International Fixed Income Mondrian Investment Partners	\$ 262,998,057	\$ 1,012,234
	\$ 262,998,057	\$ 1,012,234
High Yield Pool * Mackay Shields, LLC	309,903,327	1,316,789
Total High Yield	309,903,327	1,316,789
Domestic Equity Pools	307,703,327	1,310,707
** Relational Investors	169,655,760	1,728,542
* Advent Capital	79,855,194	463,390
* Barrow, Hanley, Mewhinney & Strauss, INC	171,633,042	857,443
* Jennison Associates LLC	88,757,316	698,735
* Lazard Asset Management	209,434,775	616,213
* Lord Abbett & Co.	142,782,326	1,165,411
* Luther King Cap. Management	90,874,507	469,924
* Victory Capital Management	50,854,464	60,054
* Frontier Capital Management	79,571,782	425,326
* McKinley Capital	229,253,967	785,397
* Quantitative Management Associates	100,308,080	350,113
* SSgA Russell 1000 Growth	538,931,470	73,267
* SSgA Russell 1000 Value	666,185,421	90,841
* SSgA Russell 2000 Growth	8,030,319	10,866
* SSgA Russell 2000 Value	8,506,704	19,754
* SSgA Russell 200	276,934,578	36,938
* SSgA Futures Large Cap	6,266,579	9,938
* SSgA Future Small Cap	4,456,089	7,474
* DePrince, Race & Zollo IncMicro Cap	51,294,612	575,503
* Analytic Buy Write Account	78,971,187	123,296
* RCM Buy Write Account	69,809,535	337,738
* RCM	244,752,192	733,182
Total Domestic Equities	3,367,119,899	9,639,345
Private Equity Pool		
** BlumCapital Partners-Strategic	11,131,839	218,435
** Warburg Pincus X	20,474,160	315,185
** Angelo Gordon & Co.	17,706,109	305,177
** Onex Partners	7,765,337	285,676
** Lexington Partners	24,888,280	572,519
* Pathway Capital Management	524,711,877	1,782,696
* Abbott Capital Management	517,729,424	1,633,527
** Merit Capital Partners	5,429,552	236,578
Total Private Equities	1,129,836,578	5,349,793
International Equity Pools	227.0/0.122	101.050
* SSgA	337,948,122	191,959
* Brandes Investment Partners	512,730,199	2,001,232
* Capital Guardian Trust Co.	396,536,917	1,377,365
* McKinley Capital Mgmt. * Lazard Freres	210,186,103	1,079,106
Bazara Treres	255,187,503	357,292
* Mondrian Investment Partners	78,292,046	585,092
* Schroder Investment Management	73,363,395	597,908
Total International Equities	1,864,244,285	6,189,954
Absolute Return Pool ** Mariner Investment Croup	100 015 500	1 127 000
** Mariner Investment Group	100,015,508	1,137,900
** Cadogan Management LLC	65,926 178 706 743	1 202 002
** Crestline Investors Inc. ** Global Asset Management	178,706,743	1,393,803
e	101,636,242	855,326 873 501
** Prisma Capital Partners	102,954,893	873,591
Total Absolute Return	483,379,312	4,260,620

(continued)

Public Employees' Retirement System Schedule of Investment Management Fees (cont.) Year Ended June 30, 2012

	Fair Value	Fees
Emerging Markets Equity Pool		
** The Capital Group Inc.	\$ 247,036,118	\$ 1,674,070
** Lazard Freres Asset Managers	220,843,401	-
** Eaton Vance	136,379,599	
Total Emerging Markets	604,259,118	1,674,070
Real Estate Pool		
** JPM Strategic	117,015,778	736,040
** UBS Consolidated	53,114,293	261,805
* Cornerstone	65,559,565	681,653
* Lasalle	147,346,753	1,052,070
* Sentinel, SA	78,873,044	451,900
* UBS Separate	183,793,726	1,100,409
* Lowe Hospitality	3,814,457	57,827
* ING Clarion	16,327,401	428,344
* Silverpeak Legacy Pension Partners	59,106,600	849,138
* Rothschild Five Arrows	45,861,041	418,246
* Tishman Speyer	61,034,335	772,530
* BlackRock Diamond	16,842,934	40,655
* Colony Investors VIII, L.P.	13,886,089	453,711
* LaSalle Medical Office Fund II	15,649,247	244,288
* Cornerstone Apartment Venture III	21,721,584	263,683
* Coventry	12,410,782	-
otal Real Estate Cimber Pool	912,357,629	7,812,299
* Timberland INVT Resources	104,343,457	711,853
* Hancock Natural Resource Group	56,490,938	464,548
otal Timber Pool	160,834,395	1,176,401
armland Pool		
* Hancock Agriculture Investment Group	167,228,543	1,272,063
* UBS Agrivest	267,332,240	1,938,881
Total Farmland	434,560,783	3,210,944
Farmland Water Pool	/ /2/ 107	25 (10
* Hancock Farmland & Water	4,436,187	35,610
* UBS Agrivest	10,211,399	81,082
Fotal Farmland Water Pool Energy Pool	14,647,588	116,692
* EIG Energy Fund XV	18,884,961	313,827
* EIG Energy Fund XD	6,967,930	99,262
* EIG Energy Fund XIV-A	55,696,507	723,328
<i>a</i>		
Total Energy Pool Custodian	81,549,398	1,136,417
State Street Bank		661,208
nvestment Advisory		
Townsend Group		70,656
Callan Associates		74,210
Investment Advisory Council		20,439
Fotal Investment Advisory		165,305
nvestment Performance		10,,50)
Callan Associates		185,532
Total External Management Fees		\$ 43,907,603

^{*}These fees are paid through the Alaska Statewide Accounting System (AKSAS)

^{**}These fees are deducted from earnings by the fund manager and are not directly recorded in AKSAS.

		Defined Benefit - Pension					
Y (T. W.)	Asset All		Fair Market	% of Total			
Investments (at Fair Value)	<u>Policy</u>	<u>Range</u>	<u>Value</u>	<u>Assets</u>			
Cash and Cash Equivalents							
Short-term Fixed Income Pool			\$ 102,740,876				
Total Cash and Cash Equivalents	2.00%	0-7%	102,740,876	1.68%			
Fixed Income Securities							
Retirement Fixed Income Pool			7,397,471				
U.S. Treasury Fixed Income Pool			632,841,486				
High Yield Pool			166,358,148				
International Fixed Income Pool			141,181,169				
Emerging Debt Pool			46,553,094				
Total Fixed Income Securities	18.00%	15-21%	994,331,368	16.28%			
Broad Domestic Equity							
Large Cap Pool			1,445,640,025				
Small Cap Pool			323,619,433				
Convertible Bond Pool			42,866,819				
Total Broad Domestic Equity	27.00%	21-33%	1,812,126,277	29.68%			
Global Equity Ex-U.S.							
International Equity Pool			919,342,703				
International Equity Small Cap Pool			81,410,013				
Emerging Markets Equity Pool			324,373,718				
Total Global Equity Ex-U.S.	23.00%	19-27%	1,325,126,434	21.70%			
Private Equity							
Private Equity Pool			606,498,404				
Total Private Equity	8.00%	3-13%	606,498,404	9.94%			
Absolute Return							
Absolute Return Pool			259,479,841				
Total Absolute Return	6.00%	2-10%	259,479,841	4.25%			
Real Assets							
Real Estate Pool			489,703,250				
Real Estate Investment Trust Pool			70,362,640				
Energy Pool			43,776,025				
Farmland Pool			226,450,842				
Farmland Water Pool			14,647,588				
Timber Pool			86,336,511				
Treasury Inflation Protected Securities Pool			74,366,282				
Total Real Assets	<u>16.00</u> %	8-24%	1,005,643,138	<u>16.47</u> %			
Total Invested Assets	<u>100.00</u> %		\$6,105,946,338	<u>100.00</u> %			

	Defined Benefit - Alaska Retiree Healthcare Trust					
	Asset All	ocation	Fair Market	% of Total		
Investments (at Fair Value)	Policy	<u>Range</u>	<u>Value</u>	<u>Assets</u>		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 76,944,094			
Total Cash and Cash Equivalents	2.00%	0-7%	76,944,094	1.48%		
Fixed Income Securities						
Retirement Fixed Income Pool			6,265,589			
U.S. Treasury Fixed Income Pool			568,205,540			
High Yield Pool			140,902,759			
International Fixed Income Pool			119,575,060			
Emerging Debt Pool			39,430,109			
Total Fixed Income Securities	18.00%	15-21%	874,379,057	16.83%		
Broad Domestic Equity						
Large Cap Pool			1,224,406,382			
Small Cap Pool			274,096,861			
Convertible Bond Pool			36,307,488			
Total Broad Domestic Equity	27.00%	21-33%	1,534,810,731	29.56%		
Global Equity Ex-U.S.						
International Equity Pool			778,647,984			
International Equity Small Cap Pool			68,952,447			
Emerging Markets Equity Pool			274,734,232			
Total Global Equity Ex-U.S.	23.00%	19-27%	1,122,334,663	21.61%		
Private Equity						
Private Equity Pool			513,702,885			
Total Private Equity	8.00%	3-13%	513,702,885	9.89%		
Absolute Return						
Absolute Return Pool			219,777,476			
Total Absolute Return	6.00%	2-10%	219,777,476	4.23%		
Real Assets						
Real Estate Pool			414,873,380			
Real Estate Investment Trust Pool			59,594,182			
Energy Pool			37,077,964			
Farmland Pool			204,278,130			
Farmland Water Pool			-			
Timber Pool			73,126,377			
Treasury Inflation Protected Securities Pool			62,986,338			
Total Real Assets	<u>16.00</u> %	8-24%	851,936,371	<u>16.40</u> %		
Total Invested Assets	<u>100.00</u> %		\$5,193,885,277	<u>100.00</u> %		

Public Employees' Retirement System Investment Summary Schedule June 30, 2012

Defined Contribution - Participant Directed Asset Allocation Fair Market % of Total Value Investments (at Fair Value) **Policy** Range <u>Assets</u> Cash and Cash Equivalents Short-term Fixed Income Pool 100.00% 0% 7,114,878 7,114,878 Total Cash and Cash Equivalents 3.00% Pooled Investment Funds (1) T. Rowe Price Target 2010 Trust 672,631 Target 2015 Trust 2,610,573 Target 2020 Trust 4,785,493 Target 2025 Trust 6,459,965 Target 2030 Trust 6,654,930 Target 2035 Trust 7,109,051 Target 2040 Trust 10,141,628 Target 2045 Trust 11,034,514 Target 2050 Trust 12,303,582 Target 2055 Trust 4,394,838 Alaska Balanced Fund 575,069 Long-Term Balanced Fund 4,659,472 Alaska Money Market 2,766,557 Total Pooled Investment Funds 74,168,303 31.30% Collective Investment Funds (1) State Street Global Advisors Money Market Fund 596,032 S&P Stock Index Fund 28,638,427 Russell 3000 Index 3,606,653 Real Estate Investment Trust Index 4,077,406 World Equity Ex-U.S. Index 8,151,570 Long U.S. Treasury Bond Index 633,380 Treasury Inflation Protected Securities Index 952,788 World Government Bond Ex-U.S. Index 1,445,594 Global Balanced Fund 5,580,145 Barclays Daily Government/Corporate Bond Fund 9,751,044 Intermediate Bond Fund 366,518 Brandes Institutional International Equity Fund 43,187,408 Capital Guardian Global Balanced Fund **RCM** Socially Responsible Fund 11,788,271 T. Rowe Price Small-Cap Fund 36,907,206 Total Collective Investment Funds 155,682,442 65.70% **Total Invested Assets** \$ 236,965,623 100.00%

⁽¹⁾ Pooled Investment Funds and Collective Investment Funds are participant directed and therefore are not subject to an asset allocation.

	Defined Contribution - Health Reimbursement Arrangement					
Investments (at Fair Value)	Asset Allocation Policy Range		Fair Market <u>Value</u>	% of Total Assets		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 2,100,841			
Total Cash and Cash Equivalents	2.00%	0-7%	2,100,841	2.82%		
Fixed Income Securities						
Retirement Fixed Income Pool			88,576			
U.S. Treasury Fixed Income Pool			8,031,381			
High Yield Pool			1,991,746			
International Fixed Income Pool			1,689,756			
Emerging Debt Pool			557,425			
Total Fixed Income Securities	18.00%	15-21%	12,358,884	16.61%		
Broad Domestic Equity						
Large Cap Pool			17,303,230			
Small Cap Pool			3,873,928			
Convertible Bond Pool			513,223			
Total Broad Domestic Equity	27.00%	21-33%	21,690,381	29.15%		
Global Equity Ex-U.S.						
International Equity Pool			11,003,212			
International Equity Small Cap Pool			974,588			
Emerging Markets Equity Pool			3,882,665			
Total Global Equity Ex-U.S.	23.00%	19-27%	15,860,465	21.31%		
Private Equity						
Private Equity Pool			7,262,781			
Total Private Equity	8.00%	3-13%	7,262,781	9.76%		
Absolute Return						
Absolute Return Pool			3,107,015			
Total Absolute Return	6.00%	2-10%	3,107,015	4.17%		
Real Assets						
Real Estate Pool			5,865,039			
Real Estate Investment Trust Pool			842,108			
Energy Pool			524,174			
Farmland Pool			2,888,316			
Farmland Water Pool			-			
Timber Pool			1,033,795			
Treasury Inflation Protected Securities Pool	17.0007	0.240/	890,234	16 100/		
Total Real Assets	<u>16.00</u> %	8-24%	12,043,666	<u>16.18</u> %		
Total Invested Assets	<u>100.00</u> %		\$ 74,424,033	<u>100.00</u> %		

	Defined Co	Defined Contribution - Occupational Dealth & Disability				
	Asset All	ocation	Fair Market	% of Total		
Investments (at Fair Value)	Policy	Range	<u>Value</u>	<u>Assets</u>		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 213,387			
Total Cash and Cash Equivalents	2.00%	0-7%	213,387	2.40%		
Fixed Income Securities						
Retirement Fixed Income Pool			10,621			
U.S. Treasury Fixed Income Pool			963,117			
High Yield Pool			238,843			
International Fixed Income Pool			202,649			
Emerging Debt Pool			66,842			
Total Fixed Income Securities	18.00%	15-21%	1,482,072	16.68%		
Broad Domestic Equity						
Large Cap Pool			2,075,121			
Small Cap Pool			464,572			
Convertible Bond Pool			61,545			
Total Broad Domestic Equity	27.00%	21-33%	2,601,238	29.28%		
Global Equity Ex-U.S.						
International Equity Pool			1,319,606			
International Equity Small Cap Pool			116,872			
Emerging Markets Equity Pool			465,632			
Total Global Equity Ex-U.S.	23.00%	19-27%	1,902,110	21.40%		
Private Equity						
Private Equity Pool			870,871			
Total Private Equity	8.00%	3-13%	870,871	9.80%		
Absolute Return						
Absolute Return Pool			372,567			
Total Absolute Return	6.00%	2-10%	372,567	4.19%		
Real Assets						
Real Estate Pool			703,289			
Real Estate Investment Trust Pool			100,995			
Energy Pool			62,856			
Farmland Pool			346,326			
Farmland Water Pool			-			
Timber Pool			123,962			
Treasury Inflation Protected Securities Pool			106,757			
Total Real Assets	<u>16.00</u> %	8-24%	1,444,185	<u>16.25</u> %		
Total Invested Assets	<u>100.00</u> %		\$ 8,886,430	<u>100.00</u> %		

	Defined Contribution - Retiree Medical Plan					
	Asset All	Asset Allocation		% of Total		
Investments (at Fair Value)	Policy	Range	<u>Value</u>	Assets		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 383,278			
Total Cash and Cash Equivalents	2.00%	0-7%	383,278	2.50%		
Fixed Income Securities						
Retirement Fixed Income Pool			18,315			
U.S. Treasury Fixed Income Pool			1,660,680			
High Yield Pool			411,831			
International Fixed Income Pool			349,422			
Emerging Debt Pool			115,254			
Total Fixed Income Securities	18.00%	15-21%	2,555,502	16.66%		
Broad Domestic Equity						
Large Cap Pool			3,578,050			
Small Cap Pool			801,046			
Convertible Bond Pool			106,119			
Total Broad Domestic Equity	27.00%	21-33%	4,485,215	29.24%		
Global Equity Ex-U.S.						
International Equity Pool			2,275,339			
International Equity Small Cap Pool			201,521			
Emerging Markets Equity Pool			802,870			
Total Global Equity Ex-U.S.	23.00%	19-27%	3,279,730	21.38%		
Private Equity						
Private Equity Pool			1,501,637			
Total Private Equity	8.00%	3-13%	1,501,637	9.79%		
Absolute Return						
Absolute Return Pool			642,413			
Total Absolute Return	6.00%	2-10%	642,413	4.19%		
Real Assets						
Real Estate Pool			1,212,673			
Real Estate Investment Trust Pool			174,140			
Energy Pool			108,379			
Farmland Pool			597,168			
Farmland Water Pool			-			
Timber Pool			213,750			
Treasury Inflation Protected Securities Pool Total Real Assets	<u>16.00</u> %	8-24%	<u>184,080</u> 2,490,190	<u>16.24</u> %		
Total Neal Assets	10.00	0-24/0	2,170,170	10.21/0		
Total Invested Assets	<u>100.00</u> %		\$ 15,337,965	<u>100.00</u> %		

Public Employees' Retirement System Recaptured Commission Fees Year Ended June 30, 2012

<u>Fund</u>	Domestic Equity Pool	International Equity Pool	Total
Defined Benefit Plan - Pension	\$ 132,491	\$ 78,183	\$ 210,674
Defined Benefit Plan - Alaska Retiree Healthcare Trust	110,541	64,992	175,533
Defined Contribution Retirement Plan - Health Reimbursement Arrangement	1,392	821	2,213
Defined Contribution Retirement Plan - Occupational Death & Disability - Peace Officer/Firefighter	48	29	77
Defined Contribution Retirement Plan - Occupational Death & Disability - All Others	126	76	202
Defined Contribution Retirement Plan - Retiree Medical Pan	299	179	478
Total Recaptured Commission Fees	\$ 244,897	\$ 144,280	\$ 389,177

The ARMB's Commission Recapture program has been in place since 1995, first working with various brokers then switching to the State Street program in 2005. Under a commission recapture program a portion of the commissions and mark-ups on trades (placed through the State Street broker network) flow directly back to the fund.

The program allows managers to place trades for commission recapture purposes. The ARMB has established direction percentages for the managers to strive for, but is only requiring best efforts to meet them given their fiduciary obligation to achieve best execution of transactions.

The current rebate arrangement with State Street Global Markets (SSGM) is: 90% of the commissions received in excess of executing the brokers' execution-only rates; 100% of commissions in excess of its execution-only rates for all trading directed through SSGM.