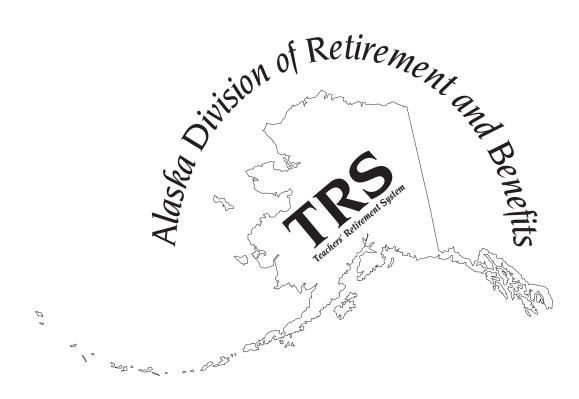


INVESTMENT SECTION



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%

Michalfolling

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,

74

Michael J. O'Leary, CFA Executive Vice President

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

Relational Investors LLC

San Diego, CA

Quantitative Management Associates

Newark, NJ

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

Teachers' Retirement System Investment Report

INVESTMENTS

The investment goals of the State of Alaska Teachers' Retirement System (TRS) 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%.

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

						Annua	lized
	2008	2009	2010	2011	2012	3 Year	5 Year
Total Fund TRS Actuarial Earnings Rate	(3.05%) 8.25	(20.62%) 8.25	11.58% 8.25	21.40% 8.00	0.51% 8.00	10.82% 8.00	0.90% 8.00
U.S. Common Stock Returns TRS Domestic Equities Custom Composite Index S&P 500/Russell 2000 Composite	(13.53)	(26.80) (26.56)	15.47 15.72	33.38 32.37	1.83 3.84	16.19 16.73	(0.15)
International Stock Returns							
TRS International Equities Morgan Stanley Capital International	(7.48)	(29.12)	12.03	28.27	(13.66)	7.46	(4.04)
ACWI ex-US Morgan Stanley Capital International EAFE	(10.61)	(30.54)	10.87	30.27	(14.15)	7.43	(4.70)
Fixed Income TRS Custom Composite Index		3.36 5.41	11.35 10.16	5.55 5.06	4.82 5.08	7.20 6.74	6.28 6.59
Private Equity TRS Custom Composite Index	- -	(23.67) (27.19)	18.87 13.87	20.12 32.93	9.44 (3.61)	16.05 13.42	6.19 (1.63)
Absolute Return TRS 3-month Treasury Bill +5%	-	(12.52) 5.95	6.60 5.16	5.99 5.16	(2.05) 5.06	3.44 5.12	(0.34) 5.93
Real Assets TRS Custom Composite Index	-	(21.20) (10.82)	0.06 1.17	15.51 12.66	10.45 11.41	8.40 8.29	1.00 3.88
Domestic Fixed-Income TRS Lehman Brothers Aggregate Index	6.50 7.12	-	- -	-	-	-	-
International Fixed-Income TRS Citigroup Non-U.S. Government	18.95 18.72	- -	-	-	-	-	-
Real Estate Equity TRS NCREIF	5.71 6.82	-	-	-	-	-	-
Cash Equivalents TRS 3-month Treasury Bill	-	- -	- -	0.46 0.16	0.42 0.06	-	-

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

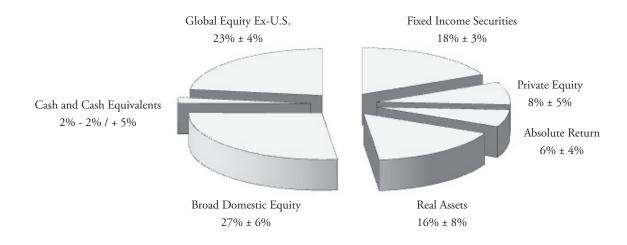
ACWI = Alll Country World Index

EAFE = Europe, Australia, and Far East Stock Index

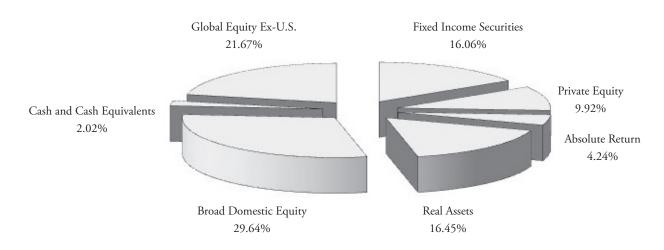
NCREIF = National Council of Real Estate Investment Fiduciaries Index

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

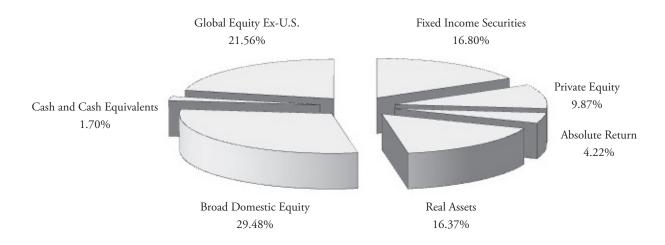
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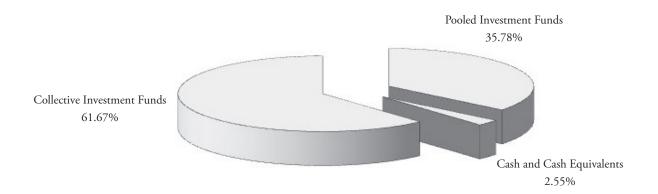
Actual — Defined Benefit Pension



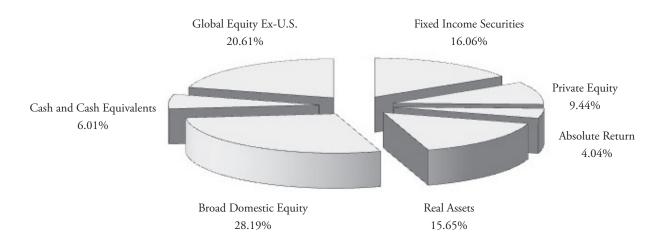
Actual — Defined Benefit Alaska Retiree Healthcare Trust



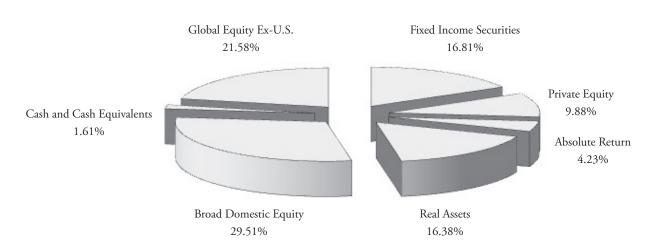
Actual — Defined Contribution Participant Directed



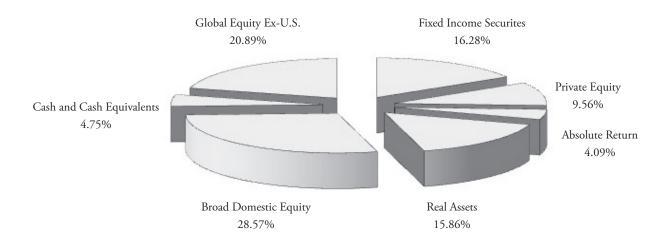
Actual — Defined Contribution Health Reimbursement Arrangement



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 bond and equity holdings.

Fixed Income

Rank	Largest Fixed Income Holdings	Market Value	Par Value
1	US Treasury 2.625% 02/29/2016	\$ 81,824,157	\$ 76,032,602
2	US Treasury .875% 12/31/2016	38,786,259	38,440,906
3	US Treasury .75% 09/15/2013	35,214,088	35,015,759
4	US Treasury 1.00% 06/30/2019	35,123,892	35,383,750
5	US Treasury 4.00% 02/15/2015	30,122,692	27,542,711
6	US Treasury .375% 06/15/2015	23,183,024	23,202,965
7	US Treasury 1.75% 05/15/2022	22,715,448	22,532,372
8	US Treasury .375% 07/31/2013	21,498,561	21,472,558
9	US Treasury 1.875% 02/28/2014	18,871,756	18,399,550
10	US Treasury 2.625% 08/15/2020	15,511,170	14,094,055

Equities

Rank	Largest Equity Holdings	Market Value
1	Apple Inc.	\$ 44,424,387
2	Exxon Mobil Corp.	28,036,659
3	Microsoft Corp.	19,041,419
4	Chevron Corp.	17,783,521
5	Pfizer Inc.	16,509,889
6	General Electric Co.	15,313,885
7	International Business Machines Corp.	13,955,132
8	Google Inc.	13,946,160
9	AT&T Inc.	12,841,385
10	Wells Fargo & Co.	12,718,426

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

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

	Total Fair Value	Fees
International Fixed Income * Mondrian Investment Partners	\$ 107,916,046	\$ 421,420
High Yield Pool	107.150.0/7	5/0.0/0
* Mackay Shields, LLC Total High Yield	127,158,247 127,158,247	<u>560,968</u> 560,968
Domestic Equity Pools		
** Relational Investors	69,614,551	709,270
* Advent Capital	32,765,895	193,196
* Barrow, Hanley, Mewhinney & Strauss, INC	71,472,911	364,184
* Jennison Associates LLC	36,419,186	291,010
* Lazard Asset Management	85,937,005	266,516
* Lord Abbett & Co.	58,586,902	485,343
* Luther King Cap. Management	37,287,919	195,690
* Victory Capital Management	20,866,767	25,011
* Frontier Capital Management	32,650,149	177,125
* McKinley Capital * Quantitative Management Associates	94,069,379 41,159,239	339,678 151,416
* SSgA Russell 1000 Growth	221,138,807	31,687
* SSgA Russell 1000 Value	273,354,698	39,288
* SSgA Russell 2000 Growth	3,295,026	4,525
* SSgA Russell 2000 Value	3,490,498	8,226
* SSgA Russell 200	113,634,081	15,976
* SSgA Futures Large Cap	2,571,355	4,307
* SSgA Future Small Cap	1,828,437	3,235
* DePrince, Race & Zollo IncMicro Cap	21,047,370	239,686
* Analytic Buy Write Account	32,404,109	53,323
* RCM Buy Write Account	28,644,824	146,065
* RCM	100,428,739	317,124
Total Domestic Equities	1,382,667,847	4,061,881
Private Equity Pool		
** BlumCapital Partners-Strategic	4,567,476	89,626
** Warburg Pincus X	8,400,699	129,323
** Angelo Gordon & Co.	7,264,947	125,216
** Onex Partners	3,186,175	117,215
** Lexington Partners	10,211,846	234,909
* Pathway Capital Management * Abbott Capital Management	215,293,168 212,428,216	766,773 695,787
** Merit Capital Partners	2,227,786	97,069
Total Private Equities	463,580,313	2,255,918
International Equity Pools		
* SSgA	138,670,472	79,912
* Brandes Investment Partners	210,388,914	833,107
* Capital Guardian Trust Co.	162,711,250	590,938
* McKinley Capital Mgmt.	86,245,799	449,228
* Lazard Freres	104,711,253	154,852
* Mondrian Investment Partners	32,124,829	243,448
* Schroder Investment Management	30,102,503	259,126
Total International Equities	764,955,020	2,610,611
Absolute Return Pool	41 027 442	477,000
** Mariner Investment Group	41,037,443	466,893
** Cadogan Management LLC	27,050 73 325 306	571 002
** Crestline Investors Inc. ** Global Asset Management	73,325,306 41,702,448	571,892 350,949
** Prisma Capital Partners	42,243,504	358,444
Total Absolute Return	198,335,751	1,748,178
Total 21050fute rectuiii	170,333,/31	(continued)
		(continued)

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

	Fair Value	Fees
Emerging Markets Equity Pool	d 101.0(5./20	A (0(015
** The Capital Group Inc.	\$ 101,365,438	\$ 686,915
** Lazard Freres Asset Managers	90,617,874	-
** Eaton Vance	55,960,148	(0(015
Total Emerging Markets	247,943,460	686,915
Real Estate Pool	57.510.((0	261.004
** JPM Strategic	57,519,660	361,804
** UBS Consolidated	21,157,880	104,289
** Cornerstone	26,115,408	271,534
** Lasalle	58,695,029	419,088
** Sentinel, SA	31,418,783	180,013
** UBS Separate	73,213,545	438,344
** Lowe Hospitality	1,519,475	23,035
** ING Clarion	6,503,959	170,629
** Silverpeak Legacy Pension Partners	23,544,894	338,251
** Almanac Realty Securities	18,268,575	166,607
** Tishman Speyer	24,312,800	307,734
** BlackRock Diamond	6,709,320	16,195
** Colony Investors VIII, L.P.	5,531,472	180,734
** LaSalle Medical Office Fund II	6,233,819	97,311
** Cornerstone Apartment Venture III	8,652,712	105,037
** Coventry	4,943,789	2 100 (05
Total Real Estate	374,341,120	3,180,605
Timber Pool ** Timberland INVT Resources	42 912 247	292,081
** Hancock Natural Resource Group	42,813,247 23,178,841	190,609
Total Timber Pool	65,992,088	482,690
Total Tilliber 1001	05,772,000	402,070
Farmland Pool ** Hancock Agriculture Investment Group	65,272,645	496,512
** UBS Agrivest	104,345,120	756,784
Total Farmland	169,617,765	1,253,296
	107,017,707	1,2,3,2,0
Farmland Water Pool ** Hancock Farmland & Water	4,436,188	35,610
** UBS Agrivest	10,211,401	81,082
Total Farmland Water Pool	14,647,589	116,692
Energy Pool		
** EIG Energy Fund XV	7,748,704	128,767
** EIG Energy Fund XD	2,859,017	40,728
** EIG Energy Fund XIV-A	22,852,878	296,789
Total Energy Pool	33,460,599	466,284
Custodian * State Street Bank		285,840
T		
Investment Advisory * Townsend Group		28,596
* Callan Associates		30,830
* Investment Advisory Council		8,833
Total Investment Advisory		68,259
Investment Performance * Callan Associates		77,073
Total External Management Fees		\$ 18,276,630

^{*}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					
Investments (at Fair Value)	Asset All <u>Policy</u>	location <u>Range</u>	Fair Market <u>Value</u>	% of Total <u>Assets</u>		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 60,640,155			
Total Cash and Cash Equivalents	2.00%	0-7%	60,640,155	2.02%		
Fixed Income Securities						
Retirement Fixed Income Pool			3,636,271			
U.S. Treasury Fixed Income Pool			305,056,250			
High Yield Pool			81,775,236			
International Fixed Income Pool			69,401,860			
Emerging Debt Pool			22,883,401			
Total Fixed Income Securities	18.00%	15-21%	482,753,018	16.06%		
Broad Domestic Equity						
Large Cap Pool			710,644,227			
Small Cap Pool			159,081,923			
Convertible Bond Pool			21,071,702			
Total Broad Domestic Equity	27.00%	21-33%	890,797,852	29.64%		
Global Equity Ex-U.S.						
International Equity Pool			451,931,163			
International Equity Small Cap Pool			40,018,509			
Emerging Markets Equity Pool			159,454,064			
Total Global Equity Ex-U.S.	23.00%	19-27%	651,403,736	21.67%		
Private Equity						
Private Equity Pool			298,124,470			
Total Private Equity	8.00%	3-13%	298,124,470	9.92%		
Absolute Return						
Absolute Return Pool			127,548,546			
Total Absolute Return	6.00%	2-10%	127,548,546	4.24%		
Real Assets						
Real Estate Pool			240,716,214			
Real Estate Investment Trust Pool			34,589,087			
Energy Pool			21,518,313			
Farmland Pool			103,823,140			
Farmland Water Pool			14,647,589			
Timber Pool			42,439,121			
Treasury Inflation Protected Securities Pool			36,556,196			
Total Real Assets	<u>16.00</u> %	8-24%	494,289,660	<u>16.45</u> %		
Total Invested Assets	<u>100.00</u> %		\$3,005,557,437	<u>100.00</u> %		

	Defined Benefit - Alaska Retiree Healthcare Trust					
	Asset All	location	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			\$ 27,907,856			
Total Cash and Cash Equivalents	2.00%	0-7%	27,907,856	1.70%		
Fixed Income Securities						
Retirement Fixed Income Pool			1,979,284			
U.S. Treasury Fixed Income Pool			179,496,545			
High Yield Pool			44,511,087			
International Fixed Income Pool			37,774,418			
Emerging Debt Pool			12,455,862			
Total Fixed Income Securities	18.00%	15-21%	276,217,196	16.80%		
Broad Domestic Equity						
Large Cap Pool			386,795,680			
Small Cap Pool			86,587,881			
Convertible Bond Pool			11,469,520			
Total Broad Domestic Equity	27.00%	21-33%	484,853,081	29.48%		
Global Equity Ex-U.S.						
International Equity Pool			245,979,351			
International Equity Small Cap Pool			21,782,170			
Emerging Markets Equity Pool			86,789,611			
Total Global Equity Ex-U.S.	23.00%	19-27%	354,551,132	21.56%		
Private Equity						
Private Equity Pool			162,276,531			
Total Private Equity	8.00%	3-13%	162,276,531	9.87%		
Absolute Return						
Absolute Return Pool			69,427,079			
Total Absolute Return	6.00%	2-10%	69,427,079	4.22%		
Real Assets						
Real Estate Pool			131,057,419			
Real Estate Investment Trust Pool			18,826,186			
Energy Pool			11,712,823			
Farmland Pool			64,530,272			
Timber Pool			23,100,414			
Treasury Inflation Protected Securities Pool			19,897,510			
Total Real Assets	<u>16.00</u> %	8-24%	269,124,624	<u>16.37</u> %		
Total Invested Assets	<u>100.00</u> %		\$1,644,357,499	<u>100.00</u> %		

_	Defined Contribution - Participant Directed					
	Asset All	ocation	Fair Market	% of Total		
Investments (at Fair Value)	Policy	<u>Range</u>	<u>Value</u>	Assets		
Cash and Cash Equivalents						
Short-term Fixed Income Pool	100.00%	0%	\$ 2,745,875			
Total Cash and Cash Equivalents			2,745,875	2.55%		
Pooled Investment Funds (1)						
T. Rowe Price						
Target 2010 Trust			378,992			
Target 2015 Trust			984,235			
Target 2020 Trust			1,914,932			
Target 2025 Trust			2,387,941			
Target 2030 Trust			2,312,763			
Target 2035 Trust			3,829,687			
Target 2040 Trust			4,352,413			
Target 2045 Trust			7,771,704			
Target 2050 Trust			10,040,332			
Target 2055 Trust			747,068			
Alaska Balanced Fund			160,593			
Long-Term Balanced Fund			2,353,348			
Alaska Money Market			1,355,184			
Total Pooled Investment Funds			38,589,192	35.78%		
Collective Investment Funds (1)						
State Street Global Advisors						
Money Market Fund			59,348			
S&P Stock Index Fund			11,869,485			
Russell 3000 Index			1,574,736			
Real Estate Investment Trust Index			1,599,551			
World Equity Ex-U.S. Index			3,504,150			
Long U.S. Treasury Bond Index			52,018			
Treasury Inflation Protected Securities Index			393,128			
World Government Bond Ex-U.S. Index			637,281			
Global Balanced Fund			3,386,319			
Barclays						
Daily Government/Corporate Bond Fund			4,562,676			
Intermediate Bond Fund			74,134			
Brandes Institutional						
International Equity Fund			18,070,583			
RCM			-,-,-,-			
Socially Responsible Fund			4,900,846			
T. Rowe Price			.,, , ,			
Small-Cap Fund			15,817,123			
Total Collective Investment Funds			66,501,378	61.67%		
Total Invested Assets			\$ 107,836,445	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					
	Asset All	Asset Allocation		% 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			\$ 1,468,592			
Total Cash and Cash Equivalents	2.00%	0-7%	1,468,592	6.01%		
Fixed Income Securities						
Retirement Fixed Income Pool			28,122			
U.S. Treasury Fixed Income Pool			2,550,020			
High Yield Pool			632,388			
International Fixed Income Pool			536,520			
Emerging Debt Pool			176,984			
Total Fixed Income Securities	18.00%	15-21%	3,924,034	16.06%		
Broad Domestic Equity						
Large Cap Pool			5,493,982			
Small Cap Pool			1,230,006			
Convertible Bond Pool			162,951			
Total Broad Domestic Equity	27.00%	21-33%	6,886,939	28.19%		
Global Equity Ex-U.S.						
International Equity Pool			3,493,671			
International Equity Small Cap Pool			309,439			
Emerging Markets Equity Pool			1,232,790			
Total Global Equity Ex-U.S.	23.00%	19-27%	5,035,900	20.61%		
Private Equity						
Private Equity Pool			2,305,936			
Total Private Equity	8.00%	3-13%	2,305,936	9.44%		
Absolute Return						
Absolute Return Pool			986,483			
Total Absolute Return	6.00%	2-10%	986,483	4.04%		
Real Assets						
Real Estate Pool			1,862,164			
Real Estate Investment Trust Pool			267,381			
Energy Pool			166,426			
Farmland Pool			917,035			
Timber Pool			328,231			
Treasury Inflation Protected Securities Pool			282,656			
Total Real Assets	<u>16.00</u> %	8-24%	3,823,893	<u>15.65</u> %		
Total Invested Assets	<u>100.00</u> %		\$ 24,431,777	<u>100.00</u> %		

	Defined Contribution - Occupational Dealth & Disability					
	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			\$ 37,199			
Total Cash and Cash Equivalents	2.00%	0-7%	37,199	1.61%		
Fixed Income Securities						
Retirement Fixed Income Pool			2,784			
U.S. Treasury Fixed Income Pool			252,481			
High Yield Pool			62,610			
International Fixed Income Pool			53,132			
Emerging Debt Pool			17,521			
Total Fixed Income Securities	18.00%	15-21%	388,528	16.81%		
Broad Domestic Equity						
Large Cap Pool			544,064			
Small Cap Pool			121,794			
Convertible Bond Pool			16,133			
Total Broad Domestic Equity	27.00%	21-33%	681,991	29.51%		
Global Equity Ex-U.S.						
International Equity Pool			345,988			
International Equity Small Cap Pool			30,639			
Emerging Markets Equity Pool			122,075			
Total Global Equity Ex-U.S.	23.00%	19-27%	498,702	21.58%		
Private Equity						
Private Equity Pool			228,268			
Total Private Equity	8.00%	3-13%	228,268	9.88%		
Absolute Return						
Absolute Return Pool			97,659			
Total Absolute Return	6.00%	2-10%	97,659	4.23%		
Real Assets						
Real Estate Pool			184,350			
Real Estate Investment Trust Pool			26,480			
Energy Pool			16,475			
Farmland Pool			90,773			
Timber Pool			32,494			
Treasury Inflation Protected Securities Pool			27,987			
Total Real Assets	<u>16.00</u> %	8-24%	378,559	<u>16.38</u> %		
Total Invested Assets	<u>100.00</u> %		\$ 2,310,906	<u>100.00</u> %		

	Defined Contribution - Retiree Medical Plan					
	Asset All	Asset Allocation		% of Total		
Investments (at Fair Value)	Policy	Range	<u>Value</u>	<u>Assets</u>		
Cash and Cash Equivalents						
Short-term Fixed Income Pool			\$ 320,130			
Total Cash and Cash Equivalents	2.00%	0-7%	320,130	4.75%		
Fixed Income Securities						
Retirement Fixed Income Pool			7,868			
U.S. Treasury Fixed Income Pool			713,442			
High Yield Pool			176,926			
International Fixed Income Pool			150,116			
Emerging Debt Pool			49,514			
Total Fixed Income Securities	18.00%	15-21%	1,097,866	16.28%		
Broad Domestic Equity						
Large Cap Pool			1,537,178			
Small Cap Pool			344,138			
Convertible Bond Pool			45,589			
Total Broad Domestic Equity	27.00%	21-33%	1,926,905	28.57%		
Global Equity Ex-U.S.						
International Equity Pool			977,516			
International Equity Small Cap Pool			86,575			
Emerging Markets Equity Pool			344,921			
Total Global Equity Ex-U.S.	23.00%	19-27%	1,409,012	20.89%		
Private Equity						
Private Equity Pool			645,108			
Total Private Equity	8.00%	3-13%	645,108	9.56%		
Absolute Return						
Absolute Return Pool			275,984			
Total Absolute Return	6.00%	2-10%	275,984	4.09%		
Real Assets						
Real Estate Pool			520,972			
Real Estate Investment Trust Pool			74,812			
Energy Pool			46,561			
Farmland Pool			256,545			
Timber Pool			91,828			
Treasury Inflation Protected Securities Pool		2.701	79,083			
Total Real Assets	<u>16.00</u> %	8-24%	1,069,801	<u>15.86</u> %		
Total Invested Assets	<u>100.00</u> %		\$ 6,744,806	<u>100.00</u> %		

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

<u>Fund</u>	Domestic Equity Pool	International Equity Pool	Total
Defined Benefit Plan - Pension	\$ 66,197	\$ 39,251	\$ 105,448
Defined Benefit Plan - Alaska Retiree Health Care Trust	35,189	20,736	55,925
Defined Contribution Retirement Plan - Health Reimbursement Arrangement	445	265	710
Defined Contribution Retirement Plan - Occupational Death & Disability	50	30	80
Defined Contribution Retirement Plan - Retiree Medical Pan	129	78	207
Total Recaptured Commission Fees	\$ 102,010	\$ 60,360	\$ 162,370

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.