## ILLINOIS MUNICIPAL RETIREMENT FUND MINUTES OF REGULAR MEETING NO. 12-05 MAY 18,2012

#### ILLINOIS MUNICIPAL RETIREMENT FUND

MEETING NO. 12-05

#### REGULAR MEETING

OF THE

#### BOARD OF TRUSTEES

The Regular Meeting of the Board of Trustees was held at 9:00 a.m., May 18, 2012, in the Fund Office at 2211 York Road, Suite 400, Oak Brook, Illinois.

Ms. Henry presided as Chair and called the meeting to order.

Ms. Enright called the roll:

Present: Piechocinski, Stafford, Stulir, Thompson, Copper, Faklis, Henry, Nannini Absent: None

Ms. Becker-Wold, Mr. Ball from Callan Associates, Ms. Widlus from Seyfarth Shaw LLP., and representatives from Loop Capital and Deloitte Consulting were also present.

(12-05-01) (Gabriel, Roeder, Smith & Company 2012 Actuarial Valuation Report-2011 Gain/Loss Analysis) Messrs. Murphy, Buis, and Pieterse from Gabriel, Roeder, Smith & Company presented IMRF's Annual Actuarial Valuation as of December 31, 2011, and IMRF's Annual Gain/Loss Analysis as presented below.

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## IMRF

Annual Actuarial Valuation and Gain/Loss Analysis
December 31, 2011

May 18, 2012





- Calculate employer rates for 3,276 rate groups for the 2013 calendar year
- Measure financial position and funding progress
- Explain changes in financial position that occurred during the year



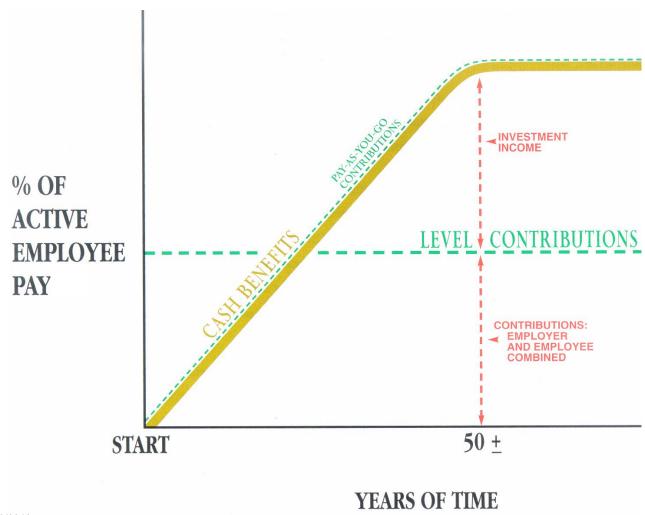
#### Basic Funding Objective

#### Establish and receive contributions which:

- remain approximately level (as a % of payroll) from generation to generation
- when combined with present assets and future investment return are sufficient to pay benefits to current and future retirees



### Financing Diagram





#### Financing Plan

- The largest source of income is expected to be investment return
- The largest (non-benefit) expense component is assumed to be inflation



#### Valuation Uses Data On

- 1) People
- 2) Plan Benefits
- 3) Employers
- 4) Assets





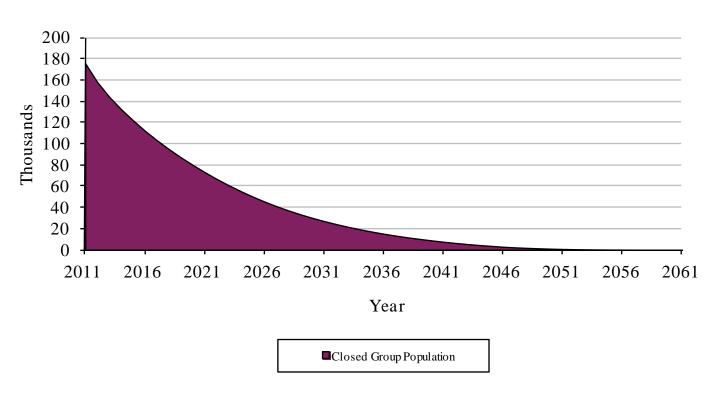
### IMRF Population

|                  | 2011    | 2010               |     |
|------------------|---------|--------------------|-----|
| Active Members   |         |                    |     |
| • Tier 1         | 163,993 | 176,179            |     |
| • Tier 2         | 11,240  | 0                  |     |
| • Total          | 175,233 | 176,179            |     |
| Retirees         | 101,900 | 97,554             |     |
| Inactive         | 132,282 | 131,462            |     |
| Total 05/18/2012 | 409,415 | 405,195 Page 26084 | B-6 |



# Expected Development of Present Population – 12/31/2011

#### **Closed Group Population Projection**

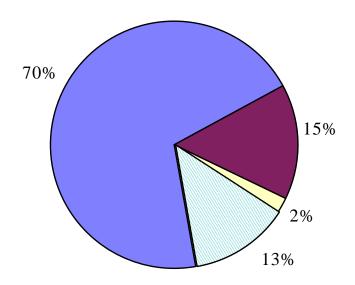






# Expected Development of Present Active Population

#### **Expected Terminations from Active Employment for Current Active Members**









#### IMRF Benefits – Tier 1

|                                  | Regular  | SLEP                 |
|----------------------------------|--|----------------------|
| Normal Retirement<br>Eligibility | 60 & 8 or<br>55 & 35                                 | 50 & 20              |
| Benefit Amount                   | 1.667% x FRE x Svc (<15)<br>+2.00% x FRE x Svc (≥15) | 2.5% x FRE x Service |
|                                  | 75% Maximum  | 80% Maximum          |
| Member Contribution              | 4.5% of Pay  | 7.5% of Pay          |

Other benefits include early retirement, vested benefit, death, disability, 13<sup>th</sup> payment, and benefits for ECO participants.





### IMRF Benefits – Tier 2

|                                 | Regular                                    | SLEP                                       |  |  |
|---------------------------------|--|--|--|--|
| Normal Retirement               | 67 & 10 or                                 | 55 & 10                                    |  |  |
| Eligibility (NRE)               | 62 & 35                                    |  |  |  |
| Early Retirement<br>Eligibility | 62 & 10, reduction of 1/2 of 1% before NRE | 50 & 10, reduction of 1/2 of 1% before NRE |  |  |
| Vesting Eligibility             | After 10 yea                               | ars of service                             |  |  |
| Final Rate of Earnings          | Highest 96 months of last 10 years         |  |  |  |
| Benefit Amount                  | Same as Tier 1 75% maximum                 |  |  |  |
| Wage Cap                        | \$106,800 increasing by the                | e lesser of 3% or 1/2 of CPI               |  |  |
| Member Contribution             | Same as Tier 1                             |  |  |  |
| Annual Increases                | Lesser of 3% and 1/2 of CPI                |  |  |  |
| First Eligible for Increase     | e Age 67                                   | Age 60                                     |  |  |
| Surviving Spouse                | 66-2/3% of current pension                 |  |  |  |



### IMRF Employers 12/31/2011

| School Districts                     | 863   |
|--------------------------------------|-------|
| Counties (Regular, SLEP & ECO)       | 269   |
| Cities                               | 297   |
| Villages                             | 457   |
| Park Districts                       | 199   |
| Townships                            | 493   |
| Library Districts                    | 217   |
| Other                                | 481   |
| Total                                | 3,276 |
| 226 employers with no active members | 226   |
| Total                                | 3,502 |



#### Value of Assets

#### (\$ millions)

| _                            | 2011     | 2010     |
|------------------------------|----------|----------|
| Funding Value (FV)           | \$25,711 | \$24,251 |
| Market Value (MV)            | \$24,834 | \$25,132 |
| Ratio                        | 103.5%   | 96.5%    |
| Difference between FV and MV | \$ (877) | \$ 881   |
| Market Value Rate of Return  | (0.4)%   | 13.3%    |





## How Does Asset Smoothing Impact Future Valuations

 Difference between Market Value and Funding Value (\$877 million) phased in over next four years

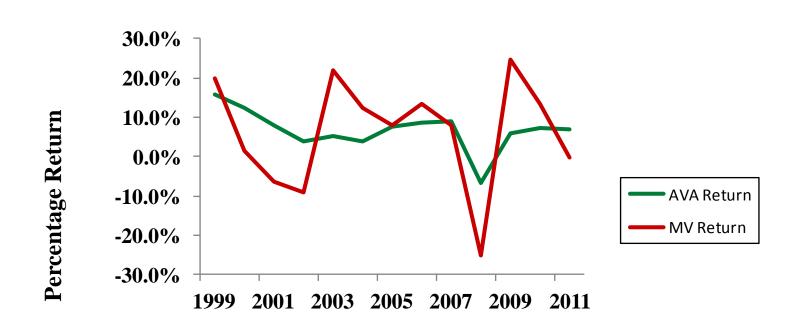
| Valuation  | Scheduled<br>Asset Loss | Contribution<br>Increase |
|------------|-------------------------|--------------------------|
| 12/31/2012 | \$219,399,448           | 0.2%                     |
| 12/31/2013 | \$219,399,448           | 0.2%                     |
| 12/31/2014 | \$219,399,448           | 0.2%                     |
| 12/31/2015 | \$219,399,448           | 0.2%                     |

- Assumes Market Value earns 7.5% in the next 4 years
- Actual results will likely be different





# Market Value Return vs. Actuarial Value Return



**Year of Valuation** 





#### Development of Average Contribution Rates Applicable to Calendar Year 2013 Prior to Optional Phase-In Plan

(Results as of December 31, 2011)

|   | % of Active Member Pays |          |         |
|---|-------------------------|----------|---------|
|   | Regular                 | SLEP     | ECO     |
|   | <b>T</b> 00 0/          | 12 04 0/ | 45 (40) |
| Tier 1 Normal Cost                              | 7.89 %                  | 12.84 %  | 17.64 % |
| Tier 2 Normal Cost                              | 4.68 %                  | 9.12 %   | 13.58 % |
| Average Employer Contributions for              |                         |          |         |
| Normal Cost                                     | 7.77 %                  | 12.74 %  | 17.63 % |
| Lump Sum Death-in-Service Benefits              | 0.19 %                  | 0.20 %   | 0.20 %  |
| Temporary Disability                            | 0.11 %                  | 0.11 %   | 0.11 %  |
| 13th Payment                                    | 0.62 %                  | 0.62 %   | 0.62 %  |
| Unfunded (Overfunded) Liabilities (30/10 years) | 3.86 %                  | 7.90 %   | 28.15 % |
| Early Retirement Incentive Liabilities          | 0.30 %                  | 0.11 %   | 0.14 %  |
| SLEP Supplemental Liabilities                   | 0.00 %                  | 1.72 %   | 0.00 %  |
| Total Average Employer Rate                     | 12.85 %                 | 23.40 %  | 46.85 % |
|   |                         |          |         |
| Prior Year Averages                             | 12.42 %                 | 22.48 %  | 47.15 % |

Dupage County, Peoria County and Union School District 41 subject to individual rating



#### Normal Cost Example for Regular Employers – All Employees

Based on weighted average of expected payroll

|                     | Tier 1<br>Employees | Tier 2<br>Employees | Total       |
|---------------------|---------------------|---------------------|-------------|
| 1) Normal Cost      | 7.89%               | 4.68%               |             |
| 2) Expected Payroll | \$6,180.1 M         | \$251.2 M           | \$6,431.3 M |
| 3) (1) x (2)        | \$ 487.6 M          | \$ 11.8 M           | \$ 499.4 M  |

• Weighted Normal Cost = 
$$\frac{$499.4}{$6,431.3}$$
 = 7.77%

Will be different for every employer





#### Normal Cost Example for Regular Employer – Individual Employer

|                     | Tier 1<br>Employees | Tier 2<br>Employees | Total     |
|---------------------|---------------------|---------------------|-----------|
| 1) Normal Cost      | 7.89%               | 4.68%               |           |
| 2) Expected Payroll | \$50,000            | \$50,000            | \$100,000 |
| 3) (1) x (2)        | \$ 3,945            | \$ 2,340            | \$ 6,285  |

• Weighted Normal Cost = 
$$\frac{\$ 6,285}{\$100,000}$$
 = 6.29%

Will be different for every employer





#### History of Total Average Employer Contribution Rates

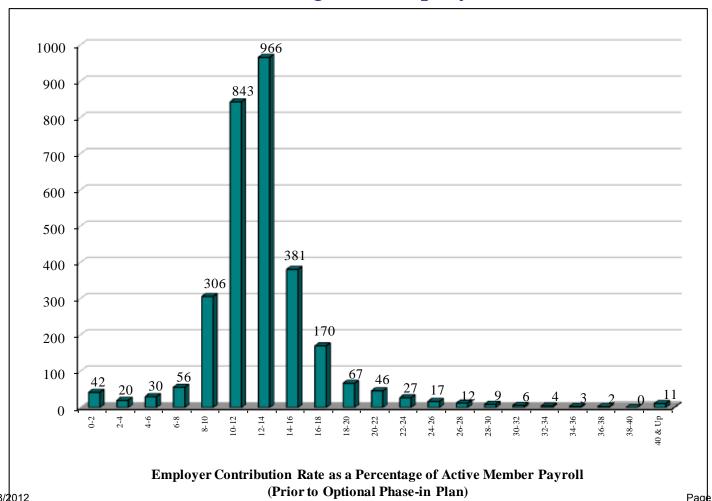
|              |               | Employer Contribution Rate |                         |              |         |             |         |
|--------------|---------------|----------------------------|-------------------------|--------------|---------|-------------|---------|
|              |               |                            | Expressed as % of Activ |              |         | ayroll      |         |
|              |               | Regular                    | Members                 | SLEP Members |         | ECO Members |         |
| Rate Applies | Rate Computed |                            | Average                 |              | Average |             | Average |
| to Calendar  | as of         | Normal                     | Total                   | Normal       | Total   | Normal      | Total   |
| Year         | December 31   | Cost                       | Rate                    | Cost         | Rate    | Cost        | Rate    |
| 1997         | 1995          | 7.27%                      | 9.61%                   | 9.32%        | 11.43%  |             |         |
| 1998         | 1996          | 7.21%                      | 9.64%                   | 10.22%       | 13.94%  |             |         |
| 1999         | 1997          | 7.23%                      | 9.03%                   | 10.62%       | 14.65%  | 21.48%      | 36.14%  |
| 2000         | 1998          | 7.17%                      | 8.16%                   | 10.42%       | 14.28%  | 23.39%      | 41.38%  |
| 2001         | 1999          | 7.41%                      | 6.64%                   | 12.02%       | 14.86%  | 23.85%      | 42.58%  |
| 2002         | 2000          | 7.62%                      | 5.87%                   | 11.94%       | 14.13%  | 18.05%      | 38.46%  |
| 2003         | 2001          | 7.66%                      | 6.22%                   | 11.96%       | 14.04%  | 17.95%      | 40.37%  |
| 2004         | 2002          | 7.60%                      | 7.82%                   | 12.47%       | 16.29%  | 18.18%      | 44.90%  |
| 2005         | 2003          | 7.61%                      | 9.25%                   | 12.48%       | 17.15%  | 18.07%      | 42.66%  |
| 2006         | 2004          | 7.64%                      | 10.04%                  | 12.56%       | 18.25%  | 18.01%      | 44.90%  |
| 2007         | 2005          | 7.43%                      | 9.72%                   | 11.66%       | 18.42%  | 17.52%      | 41.30%  |
| 2008         | 2006          | 7.42%                      | 9.47%                   | 11.63%       | 19.33%  | 16.96%      | 41.80%  |
| 2009         | 2007          | 7.42%                      | 9.27%                   | 11.63%       | 18.42%  | 17.08%      | 42.77%  |
| 2010         | 2008          | 7.58%                      | 11.89%                  | 11.97%       | 21.63%  | 17.24%      | 43.57%  |
| 2011         | 2009          | 7.58%                      | 12.14%                  | 11.97%       | 21.76%  | 17.20%      | 42.72%  |
| 2012         | 2010          | 7.58%                      | 12.42%                  | 12.01%       | 22.48%  | 17.22%      | 47.15%  |
| 05/18/2013   | 2011          | 7.77%                      | 12.85%                  | 12.74%       | 23.40%  | 17.63%      | 46.85 % |

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# Employer Contribution Rates 2011 Actuarial Valuation

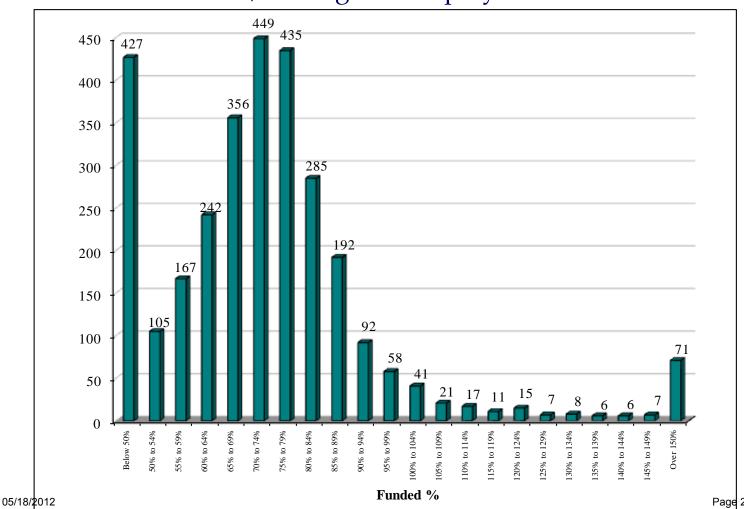
#### 3,018 Regular Employers





#### Funded Ratios 2011 Actuarial Valuation

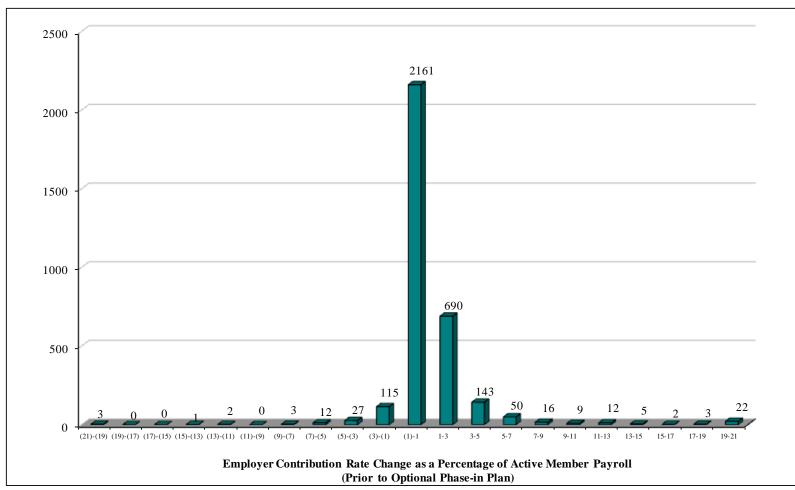
#### 3,018 Regular Employers





# Employer Contribution Rate Changes 2011 Actuarial Valuation

#### 3,276 Employers



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### Average Funding Ratios Comparative Statement

| Valuation<br>Date | Funded<br>Ratio<br>AVA Basis | Funded<br>Ratio<br>MV Basis | Unfunded/<br>Payroll |
|-------------------|------------------------------|-----------------------------|----------------------|
| 1988              | 63.5%                        | 90.2%                       | 90.2%                |
| 1993*             | 85.2%                        |                             | 50.8%                |
| 2004              | 97.0%                        | 94.3%                       | 21.5%                |
| 2005*#            | 94.6%                        | 95.1%                       | 20.8%                |
| 2006              | 95.3%                        | 99.8%                       | 18.8%                |
| 2007              | 96.1%                        | 100.0%                      | 16.0%                |
| 2008*             | 84.3%                        | 70.3%                       | 64.1%                |
| 2009              | 83.2%                        | 81.5%                       | 71.0%                |
| 2010              | 83.3%                        | 86.3%                       | 76.3%                |
| 2011              | 83.0%                        | 80.4%                       | 81.7%                |
|                   |                              |                             |                      |

<sup>\*</sup> Assumption change



<sup>#</sup> Benefit change



## Gain (Loss) Analysis



A Gain (Loss) Analysis measures differences between Actual and Assumed Experience in each Risk Area



#### **IMRF** Risk Areas

#### **Demographic**

Normal retirement

Early retirement

Death-in-service

Disability

Other separations

#### **Economic**

Salary increases

Investment return





Differences between Actual and Assumed Experience are reflected in Unfunded Actuarial Accrued Liabilities (UAAL)



#### Change in Unfunded Accrued Liabilities During the Calendar Year 2011

|   | Unfunded Liability Development During   |                         |  |  |
|---|---|-------------------------|--|--|
|   | 2011                                    | 2010                    |  |  |
|   |   |                         |  |  |
| Unfunded Liability January 1            | \$4,878,091,350                         | \$4,590,309,432         |  |  |
| (Assumed Payments)                      | (271,273,181)                           | (242,704,632)           |  |  |
| Assumed Interest                        | 355,806,713                             | 335,281,478             |  |  |
|   |   |                         |  |  |
| Expected Unfunded Liability December 31 | 4,962,624,882                           | 4,682,886,278           |  |  |
| Change Due to Experience Study          | 181,134,110                             | 0                       |  |  |
| Change Due to Benefit Changes           | 0                                       | 0                       |  |  |
| Change Due to Data Changes              | 0                                       | 250,000,000             |  |  |
| Change Due to Investment Experience     | 164,319,997                             | 90,484,387              |  |  |
| Change Due to Other Sources             | (56,551,145)                            | (145,279,315)           |  |  |
| Actual Unfunded Liability December 31   | \$5,251,527,844                         | \$4,878,091,350         |  |  |
|   | . , , , , , , , , , , , , , , , , , , , | . , -,                  |  |  |
| Gain (Loss) for the Year                | \$ (288,902,962)                        | <b>\$</b> (195,205,072) |  |  |





### Investment Gain(Loss) - \$ millions

| 1. | Beginning Funding Value       | \$24,251     |
|----|-------------------------------|--------------|
| 2. | Net Cash Flow                 | (187)        |
| 3. | Assumed Return                | <u>1,812</u> |
| 4. | Expected Funding Value: 1+2+3 | 25,876       |
| 5. | Actual Funding Value          | 25,711       |
| 6. | Gain (Loss): 5-4              | (164)        |





# Active Member Gains & Losses by Risk Area

|                                   |                           |         | Percent of |  |
|-----------------------------------|---------------------------|---------|------------|--|
| Type of Risk Area                 | <b>Totals</b> Liabilities |         |            |  |
|                                   | Millions of \$            |         |            |  |
| Risks Related to Assumptions      |                           |         |            |  |
| Economic Risk Areas Pay Increases | \$                        | 238.9   | 0.8 %      |  |
| Investment Return                 |                           | (164.3) | (0.6)%     |  |





### Gains & Losses by Risk Area

|                                       | Gain (Loss        | Gain (Loss) in Period |  |  |
|---------------------------------------|-------------------|-----------------------|--|--|
|                                       |                   | Percent of            |  |  |
| Type of Risk Area                     | Totals            | Liabilities           |  |  |
| Demographic Risk Areas                |                   |                       |  |  |
| Service Retirements                   | \$ (22.9)         | (0.1)%                |  |  |
| Early Retirements                     | (5.7)             | 0.0 %                 |  |  |
| Vested Deferred Retirements           | (25.9)            | (0.1)%                |  |  |
| Death and Survivor Benefits           | 7.3               | 0.0 %                 |  |  |
| Disability Benefits                   | 8.2               | 0.0 %                 |  |  |
| Terminated with refund                | 19.9              | 0.1 %                 |  |  |
| Changes due to Experience Study       | (181.1)           | (0.6)%                |  |  |
| Risks not Related to Assumptions*     | (163.3)           | (0.6)%                |  |  |
| Total Gain (or Loss) During Period    | (288.9)           | (1.0)%                |  |  |
| Beginning of Year Accrued Liabilities | \$29,129.2 100.0% |                       |  |  |

<sup>\*</sup> Risks not related to Assumptions are primarily due to rehires of former employees and actual reserve transfers for retirees being 05/18/2002er than the estimated reserve transfers. This may be due to higher final average pay than expected, higher service at retarge 26/108 than expected, miscellaneous effects of the ERI program or other data adjustments that are made when a final benefit calculation is performed.

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### Gain (Loss) Experience

| , o of theel dead Elicibilities | % of Accrued | Liabilities |
|---------------------------------|--------------|-------------|
|---------------------------------|--------------|-------------|

| Pay Increases                    | 0.8 %  |
|----------------------------------|--------|
| Investment Return                | (0.6)% |
| Service Retirement Benefits      | (0.1)% |
| Early Retirement Benefits        | 0.0 %  |
| Vested Benefits                  | (0.1)% |
| Death and Survivor Benefits      | 0.0 %  |
| Disability Benefits              | 0.0 %  |
| Refunds                          | 0.1 %  |
| Experience Study                 | (0.6)% |
| Risks not related to Assumptions | (0.6)% |

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# Experience Gains & Losses by Risk Area - Comparative Statement

|            |           |            |             |              |            |                      | Total Gain (Loss) |             |
|------------|-----------|------------|-------------|--------------|------------|----------------------|-------------------|-------------|
| Experience | Pay       | Investment |             |              | Death and  |                      | 4                 | Percent of  |
| Period     | Increases | Return     | Retirements | Terminations | Disability | Other                | \$                | Liabilities |
|            |           |            |             |              |            |                      |                   |             |
| 1997       | \$(19.9)  | \$ 454.9   | \$54.5      | \$ 46.0      | \$ 14.9    | \$(364.1)            | \$186.3           | 1.9 %       |
| 1998       | (69.9)    | 515.7      | 66.9        | (10.5)       | 13.4       | (197.0)              | 318.6             | 2.9 %       |
| 1999       | 5.5       | 962.1      | (26.5)      | (21.1)       | 7.0        | (168.1) 1            | 758.9             | 6.4 %       |
| 2000       | 12.2      | 642.5      | (10.7)      | (22.4)       | 11.6       | (89.2)               | 544.0             | 4.2 %       |
| 2001       | (29.5)    | 69.4       | (26.2)      | 11.4         | 12.9       | 1.4                  | 39.4              | 0.3 %       |
| 2002       | 19.5      | (611.8)    | (42.9)      | 2.3          | 11.2       | (66.7) 1             | (688.4)           | (4.5)%      |
| 2003       | 36.8      | (404.6)    | (51.8)      | 10.0         | 8.2        | (250.0)              | (651.4)           | (3.9)%      |
| 2004       | (0.3)     | (478.5)    | (47.5)      | 15.8         | 10.7       | (183.0)              | (682.6)           | (3.8)%      |
| 2005       | 130.0     | 23.8       | (43.7)      | 19.3         | 13.9       | $(111.2)^{-1}$       | 32.1              | 0.2 %       |
| 2006       | 23.5      | 262.2      | (44.7)      | 11.1         | 11.5       | (211.7)              | 51.9              | 0.3 %       |
| 2007       | (15.4)    | 305.8      | (46.3)      | 23.2         | 14.3       | (170.5)              | 111.1             | 0.6 %       |
| 2008       | 8.2       | (3,331.5)  | (40.5)      | 9.1          | 13.2       | (40.5) 1             | (3,382.0)         | (12.6)%     |
| 2009       | 70.2      | (343.2)    | (27.2)      | (11.8)       | 16.4       | (53.5) <sup>2</sup>  | (349.1)           | (1.4)%      |
| 2010       | 359.6     | (90.5)     | (32.5)      | (0.3)        | 10.6       | (442.1) <sup>2</sup> | (195.2)           | (0.7)%      |
| 2011       | 238.9     | (164.3)    | (54.5)      | 19.9         | 15.5       | (344.4) 1            | (288.9)           | (1.0)%      |



<sup>&</sup>lt;sup>1</sup> Includes changes in assumptions due to the Experience Study.

<sup>&</sup>lt;sup>2</sup> Includes one-time data changes of approximately \$250 million.



# Reconciliation of Employer Contribution

| _                   | Regular | <b>SLEP</b> | ECO     | Total   |
|---------------------|---------|-------------|---------|---------|
| Prior Year          | 12.42 % | 22.48 %     | 47.15 % | 12.92 % |
|                     |         |             |         |         |
| Investment Return   | 0.14 %  | 0.19 %      | 0.34 %  | 0.14 %  |
| Experience Study    | 0.42 %  | 1.24 %      | 1.29 %  | 0.46 %  |
| Tier 2 structure    | (0.12)% | (0.12)%     | (0.01)% | (0.12)% |
| Pay Increases       | (0.21)% | (0.08)%     | (0.86)% | (0.21)% |
| Demographic         | 0.01 %  | 0.11 %      | (0.32)% | 0.01 %  |
| Other               | 0.19 %  | (0.42)%     | (0.74)% | 0.17 %  |
| <b>Current Year</b> | 12.85 % | 23.40 %     | 46.85 % | 13.37 % |





# Conclusion

- Contribution Rates increased due to revisions in actuarial assumptions (primarily due to longer expected lifetimes)
- Investment markets continue to be volatile unfavorable investment performance in 2011 also increased the contribution rate
- IMRF is still reasonably well-funded, (83% funding value basis, 80% market value basis) considering recent historic market volatility; national average is around 75%



# **Disclaimers**

- Circular 230 Notice: Pursuant to regulations issued by the IRS, to the extent this presentation concerns tax matters, it is not intended or written to be used, and cannot be used, for the purpose of (i) avoiding tax-related penalties under the Internal Revenue Code or (ii) marketing or recommending to another party any tax-related matter addressed within. Each taxpayer should seek advice based on the individual's circumstances from an independent tax advisor.
- This presentation shall not be construed to provide tax advice, legal advice or investment advice.

The presentation was followed by questions and discussion.

 $\frac{(12\text{-}05\text{-}02)(1\text{st Quarter Investment Performance Report)}}{\text{and Associates gave an evaluation of IMRF's investment performance for the quarter ending March 31, 2012.}$ 

The report was followed by discussion from Board Members.

 $\frac{(12\text{-}05\text{-}03) \text{ (Investment Manager Activities - Callan and Associates)}}{\text{gave the following report to the Board on the activities of IMRF's investment managers:}$ 

# Callan

April 30, 2012

Illinois Municipal Retirement Fund
Monthly Performance Report

Investment Measurement Service
Monthly Review

# MARKET ENVIRONMENT Major Market Returns

# Returns for Periods Ended April 30, 2012

|                      |            | Year to |           | Last 3 | Last 5 | Last 10 |
|----------------------|------------|---------|-----------|--------|--------|---------|
| Index                | Last Month | Date    | Last Year | Years  | Years  | Years   |
| DJ:US Total Mkt Ix   | (0.63)     | 12.19   | 3.52      | 20.12  | 1.49   | 5.49    |
| Russell:1000 Index   | (0.58)     | 12.25   | 4.11      | 19.88  | 1.23   | 5.09    |
| Russell:Midcap Index | (0.33)     | 12.56   | (0.03)    | 22.98  | 2.19   | 8.03    |
| Russell:2000 Index   | (1.54)     | 10.70   | (4.25)    | 20.34  | 1.45   | 6.19    |
|                      |            |         |           |        |        |         |
| MSCI:World US\$      | (1.14)     | 10.30   | (4.63)    | 15.61  | (1.78) | 4.96    |
| MSCI:EAFE US\$       | (1.96)     | 8.69    | (12.83)   | 11.78  | (4.72) | 5.42    |
| MSCI:Emer Markets    | (1.18)     | 12.79   | (12.34)   | 18.67  | 3.77   | 14.26   |
|                      |            |         |           |        |        |         |
| BC:Aggr Bd           | 1.11       | 1.41    | 7.54      | 7.06   | 6.37   | 5.71    |
|                      |            |         |           |        |        |         |
| NCREIF:Total Index   | 0.86       | 3.47    | 12.92     | 6.89   | 2.75   | 8.21    |
| NAREIT Equity Index  | 2.88       | 13.98   | 9.81      | 31.32  | 0.52   | 10.68   |

After a strong rally to begin the year markets cooled off in April. Fortunately, the volatility we have seen over the last few years has yet to show itself in 2012. The DJ U.S. Total Stock Market Index only fell 0.6% in April and the MSCI EAFE Index was down 2.0%. Fixed income logged its best month of the year by returning 1.1%. Public real estate equities advanced 2.9% (NAREIT Equity Index).

Much of the negative market trend can be attributed to worries that the U.S. economy may be slowing down. First quarter GDP was 2.2% versus the prior quarter's 3.0% and unemployment came in worse than expected. April saw the labor force (those working or looking for work) shrink by 342,000 and there was 169,000 fewer people with jobs than the previous month. On a positive note inflation has not risen dramatically, as many had feared. The latest CPI numbers show an increase of only 2.7%.

Although concerns over Europe's sovereign debt crisis have lessened, very few (if any) feel that the problem has been resolved. Recent data also suggests that the Eurozone economy has stagnated during the first part of the year. However, European budget deficits appear to be narrowing and there is hope that their economy will pick up steam in the second half of the year.

<sup>\*</sup>Due to a lag in the reporting of NCREIF Property Index returns, the monthly return shown is deduced from the most recent quarterly return. This monthly return, when compounded over three months, equates to the quarterly return.



# MARKET ENVIRONMENT U.S. Equity Overview

# Returns for Periods Ended April 30, 2012

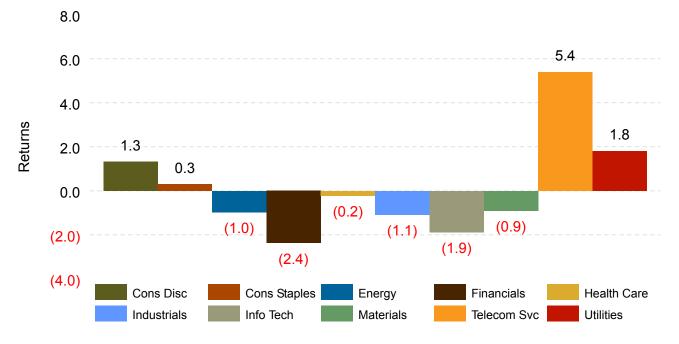
|                      |            | Year to |           | Last 3 | Last 5 | Last 10 |
|----------------------|------------|---------|-----------|--------|--------|---------|
| Index                | Last Month | Date    | Last Year | Years  | Years  | Years   |
| DJ:US Total Mkt Ix   | (0.63)     | 12.19   | 3.52      | 20.12  | 1.49   | 5.49    |
| Russell:1000 Index   | (0.58)     | 12.25   | 4.11      | 19.88  | 1.23   | 5.09    |
| Russell:1000 Growth  | (0.15)     | 14.51   | 7.26      | 21.44  | 4.11   | 5.16    |
| Russell:1000 Value   | (1.02)     | 9.99    | 1.03      | 18.32  | (1.73) | 4.83    |
| Russell:Midcap Index | (0.33)     | 12.56   | (0.03)    | 22.98  | 2.19   | 8.03    |
| Russell:2000 Index   | (1.54)     | 10.70   | (4.25)    | 20.34  | 1.45   | 6.19    |
| Russell:2000 Growth  | (1.64)     | 11.42   | (4.42)    | 21.83  | 3.27   | 6.06    |
| Russell:2000 Value   | (1.45)     | 9.98    | (4.06)    | 18.77  | (0.49) | 6.07    |

All major segments of domestic equities were down in April. Small caps performed the worst with a decline of 1.5% (Russell 2000 Index). However, large cap (Russell 1000 Index) and mid cap (Russell Midcap Index) equities faired only slightly better - down 0.6% and 0.3%, respectively.

Growth stocks outperformed value stocks in the large cap segment (Russell 1000 Growth: -0.2%; Russell 1000 Value: -1.0%). The small cap segment returned opposite results with value outperforming growth (Russell 2000 Value: -1.5%; Russell 2000 Growth: -1.6%).

Sector returns were mixed with four sectors rising and six falling. Telecom was an outlier, up 5.4%, with the next best sector, Utilities, gaining only 1.8%. Financials fell the most during the month (-2.4%).

S&P 500 Sector Returns for Month Ended April 30, 2012



# MARKET ENVIRONMENT Non-U.S. Equity Overview

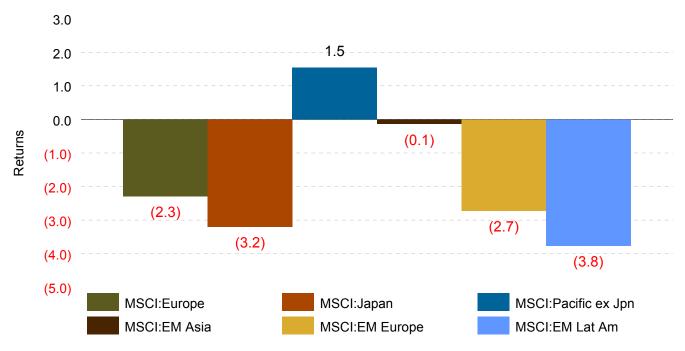
# Returns for Periods Ended April 30, 2012

|                     |            | Year to |           | Last 3 | Last 5 | Last 10 |
|---------------------|------------|---------|-----------|--------|--------|---------|
| Index               | Last Month | Date    | Last Year | Years  | Years  | Years   |
| MSCI:ACWI ex US     | (1.49)     | 9.69    | (12.48)   | 14.04  | (2.30) | 7.50    |
| MSCI:ACWI ex US Gr  | (0.54)     | 11.24   | (11.12)   | 15.20  | (1.48) | 6.94    |
| MSCI:ACW ex US Val  | (2.45)     | 8.12    | (13.84)   | 12.85  | (3.17) | 8.01    |
| MSCI:EAFE US\$      | (1.96)     | 8.69    | (12.83)   | 11.78  | (4.72) | 5.42    |
| MSCI:EAFE Hedged    | (3.26)     | 5.73    | (11.39)   | 4.27   | (8.60) | (0.87)  |
| MSCI:Emer Markets   | (1.18)     | 12.79   | (12.34)   | 18.67  | 3.77   | 14.26   |
| S&P:Dev x US Sm Cap | (1.16)     | 12.27   | (12.78)   | 17.89  | (3.10) | 9.85    |

International stocks continued to decline into April (MSCI ACWI ex-U.S. Index: -1.5%). Developed country stocks, as measured by the MSCI EAFE Index, lost 2.0%, bringing their year-to-date return to +8.7%. As compared to a basket of EAFE currencies, the dollar weakened; the MSCI EAFE Hedged Index (-3.3%) underperformed MSCI EAFE Index (-2.0%). International small cap stocks also lost ground, declining 1.2% (S&P Developed ex-U.S. Small Cap Index). The MSCI Emerging Markets Index also continued to decline (-1.2%) but still has a strong year-to-date return of +12.8%.

The only major region without a loss in April was Pacific ex-Japan (1.5%). Emerging Markets in Latin America fell the most, down 3.8%, followed by Japan, which lost 3.2%.

# Returns for Month Ended April 30, 2012





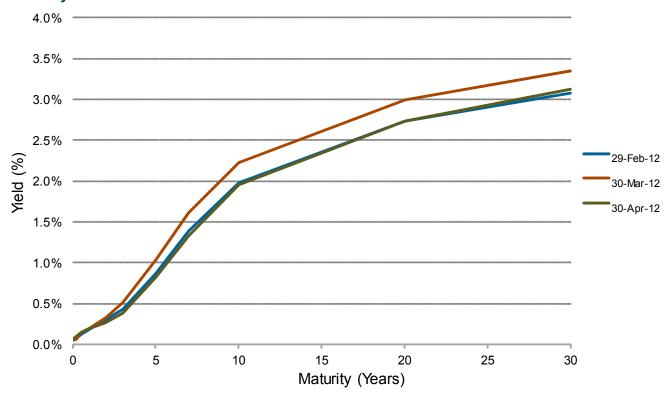
#### **MARKET ENVIRONMENT**

## **U.S. Fixed Income Overview**

# Returns for Periods Ended April 30, 2012

|                      |            | Year to |           | Last 3 | Last 5 | Last 10 |
|----------------------|------------|---------|-----------|--------|--------|---------|
| Index                | Last Month | Date    | Last Year | Years  | Years  | Years   |
| BC:Aggr Bd           | 1.11       | 1.41    | 7.54      | 7.06   | 6.37   | 5.71    |
| BC:Govt Index        | 1.35       | 0.22    | 8.17      | 4.89   | 6.20   | 5.44    |
| BC:Credit            | 1.34       | 3.40    | 9.20      | 11.79  | 7.04   | 6.58    |
| BC: Mortgage Idx     | 0.65       | 1.22    | 5.74      | 5.39   | 6.36   | 5.52    |
| BC:US TIPS Index     | 2.02       | 2.90    | 11.67     | 10.16  | 7.88   | 7.43    |
| ML:High Yield CP Idx | 1.03       | 6.12    | 5.21      | 19.47  | 7.67   | 8.80    |
| 3 Month T-Bill       | 0.00       | 0.01    | 0.05      | 0.13   | 1.14   | 1.89    |

# **Treasury Yield Curve**



The yield curve shifted back down again in April, to almost the same position as February's yield curve. The overall bond market, as represented by the BC Aggregate Bond Index, rose 1.1%. This reverses the negative trend seen over the last two months. The BC US TIPS Index and the BC Government Index appreciated the most (2.0% and 1.4%, respectively). The BC Mortgage Index managed to eke out a small gain of 0.7%. High yield bonds returned 1.0% for April (ML High Yield Cash Pay Index).

# **Executive Summary**

#### Total Fund

Current policy states that when the actual allocations of the asset classes differ by more than four percentage points from their policy targets, a recommendation for rebalancing will be made to the Board of Trustees. As of April 30th, all allocations were within the allowable range with the exception of Domestic Equity. The Domestic Equity allocation exceeded the target return by 0.7% at month end.

The Total Fund returned -0.23% during April trailing the Total Fund Benchmark by 0.09%. Over the trailing year, the Fund was up 1.30%, lagging the benchmark by -1.18%. Both domestic equity and fixed income lagged their indices during the month, while international equity outperformed during the period.

# **US Equity**

<u>Large Cap</u>: The Fund's Large Cap Growth managers returned 0.02%, beating the Russell 1000 Growth Index by 0.17%. Sands performance led all Large Cap Growth managers during the month. The Large Cap Value managers returned -1.22%, trailing the Russell 1000 Value Index return by 0.20%. Dodge & Cox posted the best relative returns for April.

<u>Small Cap:</u> The Small Cap portfolio returned -1.46% during the month. Small Cap Growth managers were down -1.25%. Small Cap Value managers were down -1.49%. The Micro Cap segment was also down, losing -1.82% during the month.

#### International Equity

<u>Large Cap:</u> International Large Cap managers returned -1.70% trailing the MSCI ACW ex-US Index by 0.12%. William Blair turned in the best International Growth performance with a return of 0.80%. Lazard led all International Value managers with a return of -0.39%.

International Small Cap: International Small Cap managers returned 1.15% exceeding the ACW Small-cap ex US Index return of -0.83%

<u>Emerging Markets:</u> The emerging markets portfolio managed by Genesis returned 1.07% during April, beating the MSCI Emerging Markets Index by 2.25%.



# **Executive Summary**

#### **Domestic Fixed Income**

<u>Active Core:</u> The active core fixed income component returned 1.08%, trailing the BC Aggregate Index by 3 basis points. The enhanced core portfolio returned 1.01% lagging its index by 10 basis points.

<u>Core Plus:</u> The core plus managers posted a gain of 1.11%, matching the BC Aggregate index return. Progress had the best monthly performance at 1.23%.

<u>High Yield:</u> MacKay Shields and Pyramis collectively returned 1.10%, exceeding the ML High Yield index return of 1.03%.

## Alternatives

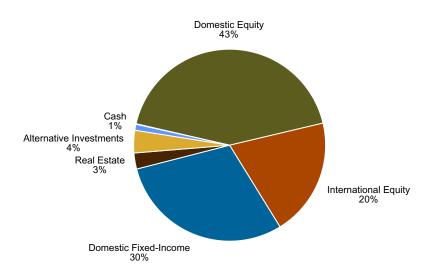
Performance for real estate, absolute return, private equity, agriculture and timberland are incomplete and/or lagged in the monthly reports so are not representative of current returns.



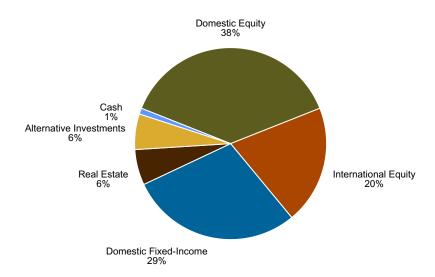
# **Actual vs Target Asset Allocation**

The first chart below shows the Funds asset allocation as of April 30, 2012. The second chart shows the Funds target asset allocation as outlined in the investment policy statement.

# **Actual Asset Allocation**



# **Target Asset Allocation**



| Asset Class             | \$Millions<br>Actual | Percent<br>Actual | Percent<br>Target | Percent<br>Difference | \$Millions<br>Difference  |
|-------------------------|----------------------|-------------------|-------------------|-----------------------|---------------------------|
| Domestic Equity         | 11,462               | 42.7%             | 38.0%             | 4.7%                  | 1,250                     |
| International Equity    | 5,357                | 19.9%             | 20.0%             | (0.1%)                | ( <mark>17)</mark><br>222 |
| Domestic Fixed-Income   | 8,015                | 29.8%             | 29.0%             | `0.8%                 | 222                       |
| Real Estate             | 733                  | 2.7%              | 6.0%              | (3.3%)                | (879)                     |
| Alternative Investments | 1,034                | 3.8%              | 6.0%              | (2.2%)                | (579)                     |
| Cash                    | 272                  | 1.0%              | 1.0%              | `0.0%                 | ` 3′                      |
| Total                   | 26.872               | 100.0%            | 100.0%            |                       |                           |

<sup>\*</sup> Current Month Target = 38.0% US Total Stock Market Idx, 29.0% Barclays Aggregate Index, 20.0% MSCI ACWI x US (Net), 6.0% NCREIF Total Index+1.0%, 6.0% 9% Annually and 1.0% 3-month Treasury Bill.

# **Investment Manager Asset Allocation**

The table below contrasts the distribution of assets across the Fund's investment managers as of April 30, 2012, with the distribution as of March 31, 2012.

## **Asset Distribution Across Investment Managers**

|  | April 30, 20                 | 012            | March 31, 2                  | 012            |
|--|------------------------------|----------------|------------------------------|----------------|
|  | Market Value                 | Percent        | Market Value                 | Percent        |
| Oomestic Equity<br>arge Cap Growth                   | \$11,461,700,444             | 42.65%         | \$11,555,585,766             | 43.04%         |
| BlackRock LCG  | 603,403,574                  | 2.25%          | 607,834,118                  | 2.26%          |
| Holland  | 772,999,673                  | 2.88%          | 770,905,694                  | 2.87%          |
| NTGI S&P 500 Growth Idx                              | 844,597,255                  | 3.14%          | 845,012,877                  | 3.15%          |
| Sands  | 834,270,108                  | 3.10%          | 830,785,320                  | 3.09%          |
| Vision   | 56,403,617                   | 0.21%          | 56,391,814                   | 0.21%          |
| arge Cap Value                                       |                              |                |                              |                |
| Dodge & Cox  | 673,216,707                  | 2.51%          | 678,518,578                  | 2.53%          |
| BMO  | 739,872,833                  | 2.75%          | 750,684,404                  | 2.80%          |
| LSV<br>NTGI S&P 500 Value ldx                        | 713,648,147<br>763,209,643   | 2.66%<br>2.84% | 723,014,676<br>773,357,433   | 2.69%<br>2.88% |
| arge Cap Core  |                              | 2.0 . 7.0      |                              | 2.0070         |
| •  |                              |                |                              |                |
| Piedmont   | 136,428,011                  | 0.51%          | 137,618,890                  | 0.51%          |
| Progress   | 441,785,920                  | 1.64%          | 445,369,478                  | 1.66%          |
| NTGI MarketCap Index                                 | 2,140,686,664                | 7.97%          | 2,154,178,517                | 8.02%          |
| mall Cap Growth                                      |                              |                |                              |                |
| Buford   | -                            | -              | 6,041                        | 0.00%          |
| Fortaleza  | 33,813,755                   | 0.13%          | 34,130,604                   | 0.13%          |
| Frontier   | 511,088,894                  | 1.90%          | 517,185,154                  | 1.93%          |
| Pyramis  | 529,207,764                  | 1.97%          | 536,336,344                  | 2.00%          |
| mall Cap Value                                       |                              |                |                              |                |
| Channing   | 50,588,702                   | 0.19%          | 51,710,146                   | 0.19%          |
| Dimensional Small Cap Value                          | 429,578,125                  | 1.60%          | 436,210,154                  | 1.62%          |
| Inv. Counselors of Maryland                          | 509,669,847                  | 1.90%          | 516,926,079                  | 1.93%          |
| Lombardia  | 108,051,856                  | 0.40%          | 109,669,567                  | 0.41%          |
| icro Cap   |                              |                |                              |                |
| Ariel  | 60,647,331                   | 0.23%          | 60,781,340                   | 0.23%          |
| Ativo  | 29,493,562                   | 0.11%          | 29,556,258                   | 0.11%          |
| Dimensional Micro Cap                                | 189,826,436                  | 0.71%          | 192,081,333                  | 0.72%          |
| Wall Street  | 289,212,021                  | 1.08%          | 297,320,948                  | 1.11%          |
| nternational Equity<br>nternational Large Cap Growth | \$5,357,440,368              | 19.94%         | \$5,428,139,272              | 20.22%         |
| EARNEST Partners                                     | 436,316,047                  | 1.62%          | 445,777,762                  | 1.66%          |
| McKinley   | 609,151                      | 0.00%          | 603,972                      | 0.00%          |
| William Blair  | 456,696,529                  | 1.70%          | 453,073,453                  | 1.69%          |
| ternational Large Cap Value                          |                              |                |                              |                |
| Brandes  | 380,297,279                  | 1.42%          | 398,894,738                  | 1.49%          |
| Lombardia  | 4,784,706                    | 0.02%          | 4,998,573                    | 0.02%          |
| Mondrian   | 391,431,263                  | 1.46%          | 402,330,581                  | 1.50%          |
| Lazard   | 73,597,041                   | 0.27%          | 73,882,111                   | 0.28%          |
| nternational Large Cap Core                          |                              |                |                              |                |
| Arrowstreet  | 376,310,978                  | 1.40%          | 387,501,829                  | 1.44%          |
| Brown  | 188,207,669                  | 0.70%          | 188,004,580                  | 0.70%          |
| GlobeFlex  | 392,768,338<br>1,870,636,177 | 1.46%          | 389,427,982<br>1,015,315,166 | 1.45%          |
| NTGI MSCI EAFE Index                                 | 1,879,636,177                | 6.99%          | 1,915,315,166                | 7.13%          |
| nternational Small Cap                               |                              |                |                              |                |
| AV/A B   1   | 65,090                       | 0.00%          | 68,468                       | 0.00%          |
| AXA Rosenberg Franklin Templeton                     | 140,070,941                  | 0.52%          | 138,353,977                  | 0.52%          |

Mondrian and Lombardia were funded 3/20/2012, Lazard was funded 3/21/2012.

Franklin Templeton Intl SC was funded 07/27/2011. BlackRock LCG was funded 07/12/2011. Vision was funded 06/17/2011.



# **Investment Manager Asset Allocation**

The table below contrasts the distribution of assets across the Fund's investment managers as of April 30, 2012, with the distribution as of March 31, 2012.

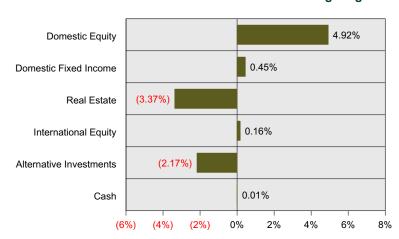
# **Asset Distribution Across Investment Managers**

|  | April 30, 2                  | 012            | March 31, 2                  | 2012                         |
|--|------------------------------|----------------|------------------------------|------------------------------|
|  | Market Value                 | Percent        | Market Value                 | Percent                      |
| Emerging Markets                         |                              |                |                              |                              |
| Genesis                                  | 473,136,230                  | 1.76%          | 468,139,340                  | 1.74%                        |
| Domestic Fixed-Income                    | \$8,014,681,667              | 29.83%         | \$7,927,385,516              | 29.53%                       |
| Domestic Fixed Core                      |                              |                |                              |                              |
| EARNEST Partners                         | 519,068,730                  | 1.93%          | 514,429,495                  | 1.92%                        |
| Piedmont                                 | 511,587,499                  | 1.90%          | 505,170,230                  | 1.88%                        |
| BlackRock Enhanced                       | 928,553,917                  | 3.46%          | 918,977,330                  | 3.42%                        |
| NTGI BC Aggregate Index                  | 1,369,045,517                | 5.09%          | 1,353,737,654                | 5.04%                        |
| Domestic Fixed Core Plus                 |                              |                |                              |                              |
| BlackRock Core Plus                      | 689,123,318                  | 2.56%          | 681,582,181                  | 2.54%                        |
| LM Capital                               | 798,520,297                  | 2.97%          | 790,216,896                  | 2.94%                        |
| Progress Fixed Income                    | 412,666,647                  | 1.54%          | 407,632,401                  | 1.52%                        |
| Taplin, Canida, & Habacht<br>Western     | 780,844,522<br>1,049,499,889 | 2.91%<br>3.91% | 772,327,962<br>1,037,973,657 | 2.88%<br>3.87%               |
| Western                                  | 1,049,499,009                | 3.91%          | 1,037,973,037                | 3.01 //                      |
| ligh Yield                               |                              |                |                              |                              |
| MacKay Shields                           | 467,460,067                  | 1.74%<br>1.82% | 463,051,055                  | 1.72%                        |
| Pyramis High Yield                       | 488,311,263                  |                | 482,286,655                  | 1.80%                        |
| Real Estate<br>Real Estate Opportunistic | \$733,240,198                | 2.73%          | \$708,337,359                | 2.64%                        |
| • •                                      |                              |                |                              |                              |
| Franklin Templeton EMREFF                | 15,866,916                   | 0.06%          | 15,971,385                   | 0.06%                        |
| Lazard Freres                            | 6,921,969                    | 0.03%          | 6,921,969                    | 0.03%                        |
| Olympus Real Estate Fund II              | 1,147,291                    | 0.00%          | 1,147,291                    | 0.00%                        |
| Security Dune Real Estate Fund II        | 51,490,386<br>32,699,668     | 0.19%<br>0.12% | 51,933,583<br>29,226,457     | 0.19%<br>0.11%               |
| Dune Real Estate Fund II                 | 32,099,000                   | 0.1276         | 29,220,437                   | 0.11%                        |
| eal Estate Core                          |                              |                |                              |                              |
| BlackRock Granite Fund                   | 68,737,713                   | 0.26%          | 66,459,957                   | 0.25%                        |
| Buckhead                                 | 228,728,756                  | 0.85%          | 224,020,847                  | 0.83%                        |
| Cornerstone                              | 81,735,174                   | 0.30%          | 79,968,251                   | 0.30%                        |
| INVESCO<br>Sentinel                      | 81,602,932<br>27,284,440     | 0.30%<br>0.10% | 79,879,464<br>26,177,517     | 0.30%<br>0.10%               |
|  | 21,204,440                   | 0.1070         | 20,177,517                   | 0.1070                       |
| eal Estate Value Added                   |                              |                |                              |                              |
| Cornerstone Fund VIII                    | 17,461,822                   | 0.06%          | 16,272,337                   | 0.06%                        |
| Rockwood                                 | 34,743,815                   | 0.13%          | 24,871,735                   | 0.09%                        |
| Almanac Realty                           | 35,067,683                   | 0.13%          | 35,067,683                   | 0.13%                        |
| TA Fund IX                               | 49,751,633                   | 0.19%          | 50,418,883                   | 0.19%                        |
| Iternative Investments<br>bsolute Return | \$1,033,643,598              | 3.85%          | \$1,031,561,441              | 3.84%                        |
| Aurora                                   | 139,087,888                  | 0.52%          | 139,087,888                  | 0.52%                        |
| Grosvenor                                | 119,681,961                  | 0.45%          | 119,725,111                  | 0.52%<br>0.45%               |
| Mesirow                                  | 119,885,232                  | 0.45%          | 118,377,217                  | 0.44%                        |
| rivate Equity                            |                              |                |                              |                              |
| Abbott                                   | 287,345,504                  | 1.07%          | 287,495,566                  | 1.07%                        |
| Muller & Monroe ILPEFF                   | 12,649,486                   | 0.05%          | 12,624,330                   | 0.05%                        |
| Muller & Monroe MPEFF                    | 16,929,491                   | 0.06%          | 16,672,875                   | 0.06%                        |
| Pantheon                                 | 166,776,507                  | 0.62%          | 166,883,635                  | 0.62%                        |
| agriculture                              |                              |                |                              |                              |
| Cozad/Westchester                        | 105,864,072                  | 0.39%          | 105,882,692                  | 0.39%                        |
| Timberland                               | <b>.</b>                     | 2 2 424        | <b>.</b>                     | - · · ·                      |
| Forest Investment Assoc.                 | 65,397,972                   | 0.24%          | 64,768,390                   | 0.24%                        |
| Cash                                     | \$271,527,649                | 1.01%          | \$195,532,627                | 0.73%                        |
| otal Fund<br>05/18/2012                  | \$26,872,233,923             | 100.0%         | \$26,846,541,983             | <b>100.0</b> %<br>Page 26124 |

# Monthly Total Fund Relative Attribution - April 30, 2012

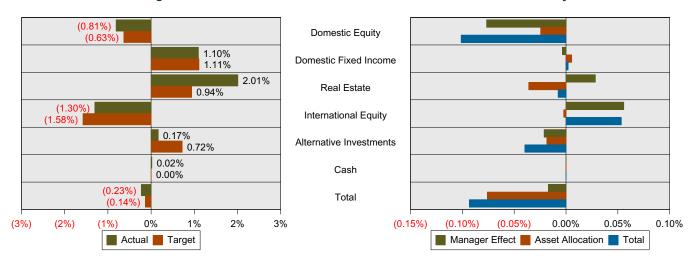
The following analysis approaches Total Fund Attribution from the perspective of relative return. Relative return attribution separates and quantifies the sources of total fund excess return relative to its target. This excess return is separated into two relative attribution effects: Asset Allocation Effect and Manager Selection Effect. The Asset Allocation Effect represents the excess return due to the actual total fund asset allocation differing from the target asset allocation. Manager Selection Effect represents the total fund impact of the individual managers excess returns relative to their benchmarks.

#### **Asset Class Under or Overweighting**



## **Actual vs Target Returns**

#### **Relative Attribution by Asset Class**



## Relative Attribution Effects for Month ended April 30, 2012

| Asset Class            | Effective<br>Actual<br>Weight | Effective<br>Target<br>Weight | Actual<br>Return | Target<br>Return | Manager<br>Effect | Asset<br>Allocation | Total<br>Relative<br>Return |
|------------------------|-------------------------------|-------------------------------|------------------|------------------|-------------------|---------------------|-----------------------------|
| Domestic Equity        | 43%                           | 38%                           | (0.81%)          | (0.63%)          | (0.08%)           | (0.02%)             | (0.10%)                     |
| Domestic Fixed Incom   | e 29%                         | 29%                           | `1.10%′          | `1.11%´          | (0.00%)           | `0.01%´             | `0.00%´                     |
| Real Estate            | 3%                            | 6%                            | 2.01%            | 0.94%            | `0.03%′           | (0.04%)             | (0.01%)                     |
| International Equity   | 20%                           | 20%                           | (1.30%)          | (1.58%)          | 0.06%             | (0.00%)             | `0.05%´                     |
| Alternative Investment |                               | 6%                            | `0.17%´          | 0.72%            | (0.02%)           | (0.02%)             | (0.04%)                     |
| Cash                   | 1%                            | 1%                            | 0.02%            | 0.00%            | 0.00%             | 0.00%               | 0.00%                       |
| Total                  |                               |                               | (0.23%) =        | (0.14%) +        | (0.02%) +         | (0.08%)             | (0.09%)                     |

<sup>\*</sup> Current Month Target = 38.0% US Total Stock Market Idx, 29.0% Barclays Aggregate Index, 20.0% MSCI ACWI x US (Net), 6.0% NCREIF Total Index+1.0%, 6.0% 9% Annually and 1.0% 3-month Treasury Bill.



## **Asset Class Returns**

The table below details the rates of return for the fund's asset class composites over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

Returns for Periods Ended April 30, 2012

|  | Last    | Last<br>3 | Year<br>to | Last<br>12 |  |
|--|---------|-----------|------------|------------|--|
|  | Month   | Months    | Date       | Months     |  |
| Domestic Equity (12/31/81)               | (0.81%) | 7.00%     | 13.21%     | 2.47%      |  |
| DJ U.S. Total Stock Market Index         | (0.63%) | 6.79%     | 12.19%     | 3.52%      |  |
| Domestic Equity - Net (12/31/04)         | (0.83%) | 6.95%     | 13.12%     | 2.22%      |  |
| International Equity (08/31/86)          | (1.30%) | 4.08%     | 10.42%     | (10.66%)   |  |
| MSCI ACWI x US (Net)                     | (1.58%) | 2.52%     | 9.48%      | (12.90%)   |  |
| International Equity - Net (12/31/04)    | (1.30%) | 4.04%     | 10.30%     | (10.90%)   |  |
| Domestic Fixed-Income (12/31/81)         | 1.10%   | 1.24%     | 2.62%      | 7.55%      |  |
| BC Aggregate Index                       | 1.11%   | 0.53%     | 1.41%      | 7.54%      |  |
| Domestic Fixed-Inc Net (12/31/04)        | 1.09%   | 1.20%     | 2.56%      | 7.39%      |  |
| Real Estate (04/30/85)                   | 2.01%   | 3.54%     | 5.18%      | 14.35%     |  |
| Blended Benchmark**                      | 0.94%   | 2.84%     | 3.80%      | 13.92%     |  |
| Real Estate - Net (12/31/04)             | 2.01%   | 3.54%     | 5.18%      | 14.35%     |  |
| Alternative Investments (01/31/86)       | 0.17%   | 2.29%     | 3.39%      | 4.37%      |  |
| Alternatives Custom Benchmark***         | 0.72%   | 2.18%     | 2.91%      | 9.00%      |  |
| Alternative Investments - Net (12/31/04) | 0.15%   | 2.21%     | 3.31%      | 4.14%      |  |
| Absolute Return (12/31/01)               | 0.39%   | 2.63%     | 4.77%      | (2.71%)    |  |
| Private Equity (01/31/86)                | (0.07%) | 2.71%     | 2.96%      | 8.76%      |  |
| Alternatives Custom Benchmark***         | 0.72%   | 2.18%     | 2.91%      | 9.00%      |  |
| Agriculture (09/30/97)                   | (0.02%) | (0.06%)   | 2.02%      | 11.99%     |  |
| Blended Benchmark**                      | 0.94%   | 2.84%     | 3.80%      | 13.92%     |  |
| Timberland (09/30/92)                    | 0.97%   | 0.97%     | 0.72%      | 3.77%      |  |
| Blended Benchmark**                      | 0.94%   | 2.84%     | 3.80%      | 13.92%     |  |
| Total Fund (12/31/81)                    | (0.23%) | 4.33%     | 8.58%      | 1.30%      |  |
| Total Fund Benchmark                     | (0.14%) | 3.55%     | 7.31%      | 2.48%      |  |
| Total Fund - Net (12/31/04)              | (0.24%) | 4.29%     | 8.51%      | 1.08%      |  |

<sup>\*\*\*</sup> The Alternatives Custom Benchmark is based on an annualized rate of return of 9.0%. Prior to July 1, 2010 the Benchmark was based on an annual return of 12.0%. Prior to 2004, the Benchmark was based on an annual return of 13.0%. Prior to 2003, it was based on an annual return of 15.0%.



<sup>\*</sup> Current Month Target = 38.0% US Total Stock Market Idx, 29.0% Barclays Aggregate Index, 20.0% MSCI ACWI x US (Net), 6.0% NCREIF Total Index+1.0%, 6.0% 9% Annually and 1.0% 3-month Treasury Bill.

<sup>\*\*</sup> The Blended Benchmark is currently NPI + 1%. Returns prior to January 1, 2007, reflect those of the Consumer Price Index +5%. As the returns of the NPI are updated quarterly, an approximation of the Index is used during the first two months of each quarter.

## **Asset Class Returns**

The table below details the rates of return for the fund's asset class composites over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|  | Last   | Last    | Last   |           |  |
|--|--------|---------|--------|-----------|--|
|  | 36     | 60      | 120    | Since     |  |
|  | Months | Months  | Months | Inception |  |
| Domestic Equity (12/31/81)               | 20.60% | 1.81%   | 5.81%  | 11.28%    |  |
| DJ U.S. Total Stock Market Index         | 20.12% | 1.49%   | 5.49%  | 10.88%    |  |
| Domestic Equity - Net (12/31/04)         | 20.32% | 1.56%   | -      | 4.72%     |  |
| International Equity (08/31/86)          | 14.86% | (2.92%) | 7.34%  | 7.95%     |  |
| MSCI ACWI x US (Net)                     | 13.55% | (2.75%) | 7.05%  | -         |  |
| International Equity - Net (12/31/04)    | 14.55% | (3.22%) | -      | 4.48%     |  |
| Domestic Fixed-Income (12/31/81)         | 10.33% | 7.01%   | 6.55%  | 9.32%     |  |
| BC Aggregate Index                       | 7.06%  | 6.37%   | 5.71%  | 8.76%     |  |
| Domestic Fixed-Inc Net (12/31/04)        | 10.18% | 6.88%   | -      | 6.00%     |  |
| Real Estate (04/30/85)                   | 3.51%  | (1.46%) | 5.14%  | 4.17%     |  |
| Blended Benchmark**                      | 7.89%  | 3.75%   | 5.92%  | 7.24%     |  |
| Real Estate - Net (12/31/04)             | 3.51%  | (1.46%) | -      | 4.42%     |  |
| Alternative Investments (01/31/86)       | 8.22%  | 3.82%   | 6.84%  | 11.06%    |  |
| Alternatives Custom Benchmark***         | 10.16% | 10.89%  | 11.74% | 13.75%    |  |
| Alternative Investments - Net (12/31/04) | 7.91%  | 3.58%   | -      | 7.60%     |  |
| Absolute Return (12/31/01)               | 6.46%  | 0.69%   | 4.60%  | 4.64%     |  |
| HFR Fund-of-Funds Index                  | 4.13%  | (1.10%) | 3.40%  | 3.53%     |  |
| Private Equity (01/31/86)                | 11.14% | 6.30%   | 8.53%  | 13.22%    |  |
| Alternatives Custom Benchmark***         | 10.16% | 10.89%  | 11.74% | 13.75%    |  |
| Agriculture (09/30/97)                   | 4.75%  | 3.62%   | 7.06%  | 6.08%     |  |
| Blended Benchmark**                      | 7.89%  | 3.75%   | 5.92%  | 6.37%     |  |
| Timberland (09/30/92)                    | 1.53%  | 7.07%   | 4.64%  | 9.28%     |  |
| Blended Benchmark**                      | 7.89%  | 3.75%   | 5.92%  | 6.68%     |  |
| Total Fund (12/31/81)                    | 14.79% | 3.53%   | 6.86%  | 10.10%    |  |
| Total Fund Benchmark                     | 13.69% | 3.77%   | 6.58%  | -         |  |
| Total Fund - Net (12/31/04)              | 14.56% | 3.32%   | -      | 5.84%     |  |

<sup>\*\*\*</sup> The Alternatives Custom Benchmark is based on an annualized rate of return of 9.0%. Prior to July 1, 2010 the Benchmark was based on an annual return of 12.0%. Prior to 2004, the Benchmark was based on an annual return of 13.0%. Prior to 2003, it was based on an annual return of 15.0%.



<sup>\*</sup> Current Month Target = 38.0% US Total Stock Market Idx, 29.0% Barclays Aggregate Index, 20.0% MSCI ACWI x US (Net), 6.0% NCREIF Total Index+1.0%, 6.0% 9% Annually and 1.0% 3-month Treasury Bill.

<sup>\*\*</sup> The Blended Benchmark is currently NPI + 1%. Returns prior to January 1, 2007, reflect those of the Consumer Price Index +5%. As the returns of the NPI are updated quarterly, an approximation of the Index is used during the first two months of each quarter.

The table below details the rates of return for the fund's large cap growth and large cap value managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|  |         | Last    | Year    | Last    |  |
|--|---------|---------|---------|---------|--|
|  | Last    | 3       | to      | 12      |  |
|  | Month   | Months  | Date    | Months  |  |
| Large Cap Equity (12/31/81)                | (0.61%) | 7.69%   | 13.40%  | 4.26%   |  |
| Russell 1000 Index                         | (0.58%) | 7.03%   | 12.25%  | 4.11%   |  |
| Large Cap Growth (12/31/81)                | 0.02%   | 10.09%  | 16.60%  | 9.21%   |  |
| BlackRock LCG (07/31/11)                   | (0.73%) | 8.71%   | 14.85%  | -       |  |
| LCG Blended Benchmark*                     | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Russell 1000 Growth Index                  | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| BlackRock LCG - Net (07/31/11)             | (0.81%) | 8.53%   | 14.67%  | -       |  |
| Holland (10/31/94)                         | 0.27%   | 8.87%   | 14.83%  | 9.02%   |  |
| LCG Blended Benchmark*                     | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Russell 1000 Growth Index                  | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Holland - Net (12/31/04)                   | 0.27%   | 8.87%   | 14.77%  | 8.76%   |  |
| NTGI S&P 500 Growth Idx (07/31/01)         | (0.05%) | 7.78%   | 12.23%  | 8.07%   |  |
| S&P/Citi 500 Growth Index                  | (0.04%) | 7.78%   | 12.22%  | 8.12%   |  |
| NTGI S&P 500 Growth Idx - Net (12/31/04)   | (0.05%) | 7.77%   | 12.22%  | 8.04%   |  |
|  | , ,     |         |         |         |  |
| Sands (10/31/03)                           | 0.42%   | 14.98%  | 24.77%  | 20.00%  |  |
| LCG Blended Benchmark*                     | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Russell 1000 Growth Index                  | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Sands - Net (12/31/04)                     | 0.42%   | 14.98%  | 24.69%  | 19.78%  |  |
| Vision (06/30/2011)                        | 0.02%   | 8.12%   | 15.18%  | -       |  |
| LCG Blended Benchmark*                     | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Russell 1000 Growth Index                  | (0.15%) | 8.06%   | 14.51%  | 7.26%   |  |
| Vision - Net (06/30/2011)                  | 0.02%   | 8.12%   | 15.01%  | -       |  |
| Large Cap Value (09/30/82)                 | (1.22%) | 5.99%   | 11.04%  | 0.39%   |  |
| Dodge & Cox (08/31/03)                     | (0.77%) | 6.04%   | 11.82%  | (1.55%) |  |
| LCV Blended Benchmark**                    | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| Russell 1000 Value Index                   | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| Dodge & Cox - Net (12/31/04)               | (0.77%) | 6.04%   | 11.76%  | (1.70%) |  |
| BMO (01/31/01)                             | (1.44%) | 5.62%   | 9.92%   | 2.49%   |  |
| LCV Blended Benchmark**                    | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| Russell 1000 Value Index                   | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| BMO - Net (12/31/04)                       | (1.44%) | 5.56%   | 9.86%   | 2.25%   |  |
| LSV (01/31/03)                             | (1.30%) | 6.02%   | 11.01%  | (0.78%) |  |
| LCV Blended Benchmark**                    | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| Russell 1000 Value Index                   | (1.02%) | 5.98%   | 9.99%   | 1.03%   |  |
| LSV - Net (12/31/04)                       | (1.36%) | 5.95%   | 10.86%  | (1.11%) |  |
| NTGI S&P 500 Value ldx (07/31/99)          | (1.31%) | 6.27%   | 11.47%  | 1.32%   |  |
| S&P/Citi 500 Value Index                   | (1.33%) | 6.25%   | 11.47%  | 1.29%   |  |
| NTGI S&P 500 Value ldx - Net (12/31/04)    | (1.31%) | 6.27%   | 11.47%  | 1.31%   |  |
| 14 1 G1 30F 300 Value lux - Net (12/31/04) | (1.31%) | 0.21 70 | 11.4770 | 1.31%   |  |

<sup>\*\*</sup> The LCV Blended Benchmark is currently the Russell 1000 Value Index. Returns prior to January 1, 2006, reflect those of the S&P 500/Citigroup Value Index.



<sup>\*</sup> The LCG Blended Benchmark is currently the Russell 1000 Growth Index. Returns prior to January 1, 2006, reflect those the S&P 500/Citigroup Growth Index.

The table below details the rates of return for the fund's large cap growth and large cap value managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|  | Last     | Last     | Last            |           |
|--|----------|----------|-----------------|-----------|
|  | 36       | 60       | 120             | Since     |
|  | Months   | Months   | Months          | Inception |
| Large Cap Equity (12/31/81)              | 20.12%   | 1.55%    | 5.25%           | 10.75%    |
| Russell 1000 Index                       | 19.88%   | 1.23%    | 5.09%           | 11.07%    |
| Large Cap Growth (12/31/81)              | 22.21%   | 5.08%    | 5.57%           | 11.40%    |
| BlackRock LCG (07/31/11)                 | -        | -        | -               | 3.99%     |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 11.13%    |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 11.13%    |
| BlackRock LCG - Net (07/31/11)           | -        | -        | -               | 3.82%     |
| Holland (10/31/94)                       | 22.42%   | 6.33%    | 6.12%           | 9.77%     |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 8.75%     |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 7.80%     |
| Holland - Net (12/31/04)                 | 22.04%   | 6.03%    | -               | 5.60%     |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 5.83%     |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 6.05%     |
| NTGI S&P 500 Growth Idx (07/31/01)       | 20.53%   | 3.85%    | 4.92%           | 3.58%     |
| S&P/Citi 500 Growth Index                | 20.49%   | 3.84%    | 4.90%           | 3.54%     |
| NTGI S&P 500 Growth Idx - Net (12/31/04) | 20.52%   | 3.84%    | 4.5070<br>-     | 5.23%     |
| S&P/Citi 500 Growth Index                | 20.49%   | 3.84%    | 4.90%           | 5.71%     |
| Sar/Citi 500 Growth index                | 20.49%   | 3.04 %   | 4.90 %          | 5.7 170   |
| Sands (10/31/03)                         | 32.44%   | 10.48%   | -               | 10.54%    |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 6.48%     |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 6.71%     |
| Sands - Net (12/31/04)                   | 32.12%   | 10.20%   | -               | 8.02%     |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 5.83%     |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 6.05%     |
| Vision (06/30/2011)                      | -        | <u>-</u> | -               | 9.40%     |
| LCG Blended Benchmark*                   | 21.44%   | 4.11%    | 4.98%           | 10.02%    |
| Russell 1000 Growth Index                | 21.44%   | 4.11%    | 5.16%           | 10.02%    |
| Vision - Net (06/30/2011)                | -        | -        | -               | 9.07%     |
| Large Cap Value (09/30/82)               | 18.02%   | (1.54%)  | 4.93%           | 9.72%     |
| Dodge & Cox (08/31/03)                   | 18.22%   | (2.11%)  | _               | 6.38%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 5.92%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 6.14%     |
| Dodge & Cox - Net (12/31/04)             | 17.97%   | (2.32%)  | +.03 <i>7</i> 0 | 2.69%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 3.44%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 3.62%     |
| Nussen 1000 Value muck                   | 10.02 // | (1.7070) | 4.0070          | 0.0270    |
| BMO (01/31/01)                           | 17.46%   | (0.34%)  | 5.78%           | 5.55%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 2.52%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 3.77%     |
| BMO - Net (12/31/04)                     | 17.19%   | (0.59%)  | -               | 4.47%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 3.44%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 3.62%     |
| LSV (01/31/03)                           | 18.55%   | (1.15%)  | -               | 8.86%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 7.11%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 7.17%     |
| LSV - Net (12/31/04)                     | 18.20%   | (1.45%)  | +.03 <i>7</i> 0 | 3.94%     |
| LCV Blended Benchmark**                  | 18.32%   | (1.73%)  | 4.55%           | 3.44%     |
| Russell 1000 Value Index                 | 18.32%   | (1.73%)  | 4.83%           | 3.62%     |
| NTOLOGO FOR VALUE (STICKISS)             | 40 1701  | (4.55)   | 4 400/          | 0.400′    |
| NTGI S&P 500 Value Idx (07/31/99)        | 18.45%   | (1.86%)  | 4.43%           | 2.49%     |
| S&P/Citi 500 Value Index                 | 18.42%   | (1.91%)  | 4.39%           | 2.49%     |
| NTGI S&P 500 Value Idx - Net (12/31/04)  | 18.44%   | (1.87%)  | -               | 2.82%     |
| S&P/Citi 500 Value Index                 | 18.42%   | (1.91%)  | 4.39%           | 3.23%     |

<sup>\*</sup> The LCG Blended Benchmark is currently the Russell 1000 Growth Index. Returns prior to January 1, 2006, reflect those the S&P 500/Citigroup Growth Index.

<sup>\*\*</sup> The LCV Blended Benchmark is currently the Russell 1000 Value Index. Returns prior to January 1, 2006, reflect those of the S&P 500/Citigroup Value Index.



The table below details the rates of return for the fund's large cap core managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                     | Last<br>Month | Last   | Year   | Last   |  |
|-------------------------------------|---------------|--------|--------|--------|--|
|                                     |               | 3      | to     | 12     |  |
|                                     |               | Months | Date   | Months |  |
| Large Cap Active Core (12/31/04)    | (0.82%)       | 6.97%  | 13.12% | 2.93%  |  |
| Piedmont (05/31/11)                 | (0.87%)       | 8.75%  | 13.45% | -      |  |
| Russell 1000 Index                  | (0.58%)       | 7.03%  | 12.25% | 4.11%  |  |
| Piedmont - Net (05/31/11)           | (0.96%)       | 8.64%  | 13.23% | -      |  |
| Progress (01/31/05)                 | (0.80%)       | 6.43%  | 13.02% | 2.67%  |  |
| DJ U.S. Total Stock Market Index    | (0.63%)       | 6.79%  | 12.19% | 3.52%  |  |
| Progress - Net (01/31/05)           | (0.80%)       | 6.43%  | 12.86% | 2.07%  |  |
| Large Cap Passive Core (12/31/84)   | (0.63%)       | 6.80%  | 12.20% | 3.61%  |  |
| NTGI MarketCap ldx (01/31/85)       | (0.63%)       | 6.80%  | 12.20% | 3.61%  |  |
| DJ U.S. Total Stock Market Index    | (0.63%)       | 6.79%  | 12.19% | 3.52%  |  |
| NTGI MarketCap Idx - Net (12/31/04) | (0.63%)       | 6.80%  | 12.19% | 3.60%  |  |



The table below details the rates of return for the fund's large cap core managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                     | Last<br>36<br>Months | Last<br>60<br>Months | Last<br>120<br>Months | Since<br>Inception |  |
|-------------------------------------|----------------------|----------------------|-----------------------|--------------------|--|
| Large Cap Active Core (12/31/04)    | 19.27%               | 1.54%                | -                     | 4.63%              |  |
| Piedmont (05/31/11)                 | -                    | -                    | -                     | 3.56%              |  |
| Russell 1000 Index                  | 19.88%               | 1.23%                | 5.09%                 | 5.24%              |  |
| Piedmont - Net (05/31/11)           | -                    | -                    | -                     | 3.16%              |  |
| Progress (01/31/05)                 | 19.17%               | 1.49%                | -                     | 4.65%              |  |
| DJ U.S. Total Stock Market Index    | 20.12%               | 1.49%                | 5.49%                 | 4.68%              |  |
| Progress - Net (01/31/05)           | 18.54%               | 0.88%                | -                     | 4.05%              |  |
| Large Cap Passive Core (12/31/84)   | 20.29%               | 1.27%                | 5.37%                 | 10.61%             |  |
| NTGI MarketCap ldx (01/31/85)       | 20.33%               | 1.29%                | 5.38%                 | 10.65%             |  |
| DJ U.S. Total Stock Market Index    | 20.12%               | 1.49%                | 5.49%                 | 10.61%             |  |
| NTGI MarketCap Idx - Net (12/31/04) | 20.32%               | 1.29%                | -                     | 4.47%              |  |
| DJ U.S. Total Stock Market Index    | 20.12%               | 1.49%                | 5.49%                 | 5.13%              |  |



# **Small Cap Equity Returns**

The table below details the rates of return for the fund's small cap growth, small cap value, and micro cap managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|  | Last    | Last   | Year<br>to | Last<br>12 |  |
|--|---------|--------|------------|------------|--|
|  |         | 3      |            |            |  |
|  | Month   | Months | Date       | Months     |  |
| Small Cap Equity (06/30/88)              | (1.46%) | 4.88%  | 12.60%     | (3.20%)    |  |
| Russell 2000 Index                       | (1.54%) | 3.39%  | 10.70%     | (4.25%)    |  |
| Small Cap Growth (06/30/88)              | (1.25%) | 5.30%  | 12.87%     | (4.79%)    |  |
| Fortaleza (11/30/06)                     | (0.93%) | 6.41%  | 13.71%     | (0.81%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Fortaleza - Net (11/30/06)               | (0.93%) | 6.41%  | 13.58%     | (1.20%)    |  |
| Frontier (07/31/88)                      | (1.18%) | 5.14%  | 12.90%     | (6.31%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Frontier - Net (12/31/04)                | (1.18%) | 5.14%  | 12.77%     | (6.65%)    |  |
| Pyramis (07/31/88)                       | (1.33%) | 5.21%  | 12.75%     | (3.97%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Pyramis - Net (12/31/04)                 | (1.33%) | 5.10%  | 12.63%     | (4.73%)    |  |
| Small Cap Value (08/31/89)               | (1.49%) | 3.75%  | 11.20%     | (2.97%)    |  |
| Channing (06/30/11)                      | (2.17%) | 1.54%  | 7.98%      | -          |  |
| Russell 2000 Value Index                 | (1.45%) | 3.12%  | 9.98%      | (4.06%)    |  |
| Channing - Net (06/30/11)                | (2.17%) | 1.54%  | 7.77%      | -          |  |
| DFA Small Cap Value (01/31/96)           | (1.52%) | 3.94%  | 11.74%     | (5.46%)    |  |
| Russell 2000 Value Index                 | (1.45%) | 3.12%  | 9.98%      | (4.06%)    |  |
| DFA Small Cap Value - Net (12/31/04)     | (1.52%) | 3.83%  | 11.62%     | (5.88%)    |  |
| Inv. Counselors of Maryland (04/30/99)   | (1.40%) | 4.40%  | 11.96%     | (0.78%)    |  |
| Russell 2000 Value Index                 | (1.45%) | 3.12%  | 9.98%      | (4.06%)    |  |
| Inv. Couns. of Maryland - Net (12/31/04) | (1.40%) | 4.30%  | 11.86%     | (1.20%)    |  |
| Lombardia (05/31/11)                     | (1.47%) | 1.11%  | 7.18%      | -          |  |
| Russell 2000 Value Index                 | (1.45%) | 3.12%  | 9.98%      | (4.06%)    |  |
| Lombardia - Net (05/31/11)               | (1.47%) | 1.11%  | 7.00%      | -          |  |
| Micro Cap (06/30/84)                     | (1.82%) | 6.28%  | 14.83%     | (0.81%)    |  |
| Ariel (10/31/2010)                       | (0.20%) | 7.57%  | 13.69%     | 0.09%      |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Russell 2000 Index                       | (1.54%) | 3.39%  | 10.70%     | (4.25%)    |  |
| Russell Microcap Index                   | (1.44%) | 4.71%  | 13.64%     | (4.91%)    |  |
| Ariel - Net (10/31/10)                   | (0.40%) | 7.35%  | 13.23%     | (0.77%)    |  |
| Ativo (09/30/10)                         | (0.21%) | 4.95%  | 10.41%     | (1.96%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Russell 2000 Index                       | (1.54%) | 3.39%  | 10.70%     | (4.25%)    |  |
| Russell Microcap Index                   | (1.44%) | 4.71%  | 13.64%     | (4.91%)    |  |
| Ativo - Net (09/30/10)                   | (0.40%) | 4.74%  | 9.98%      | (2.73%)    |  |
| DFA Micro Cap (07/31/87)                 | (1.17%) | 4.04%  | 11.00%     | (0.78%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Russell 2000 Index                       | (1.54%) | 3.39%  | 10.70%     | (4.25%)    |  |
| DFA Micro Cap - Net (12/31/04)           | (1.17%) | 3.92%  | 10.88%     | (1.23%)    |  |
| Wall Street (07/31/90)                   | (2.73%) | 7.66%  | 18.24%     | (0.74%)    |  |
| Russell 2000 Growth Index                | (1.64%) | 3.66%  | 11.42%     | (4.42%)    |  |
| Russell 2000 Index                       | (1.54%) | 3.39%  | 10.70%     | (4.25%)    |  |
| Wall Street - Net (12/31/04)             | (2.91%) | 7.28%  | 17.82%     | (1.54%)    |  |



# **Small Cap Equity Returns**

The table below details the rates of return for the fund's small cap growth, small cap value, and micro cap managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|  | Last          | Last     | Last    |           |  |
|--|---------------|----------|---------|-----------|--|
|  | 36            | 60       | 120     | Since     |  |
|  | Months        | Months   | Months  | Inception |  |
| Small Cap Equity (06/30/88)  | 23.08%        | 3.81%    | 8.95%   | 12.31%    |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 9.19%     |  |
| Small Cap Growth (06/30/88)  | 22.47%        | 4.51%    | 8.78%   | 13.07%    |  |
| Fortaleza (11/30/06)   | 24.67%        | 3.50%    | -       | 4.13%     |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 4.32%     |  |
| Fortaleza - Net (11/30/06)   | 24.13%        | 3.02%    | -       | 3.65%     |  |
| Frontier (07/31/88)  | 21.54%        | 5.70%    | 8.39%   | 13.15%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 6.99%     |  |
| Frontier - Net (12/31/04)  | 20.62%        | 4.88%    | -       | 7.34%     |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 5.72%     |  |
| Russell 2000 Glowth Index  | 21.0370       | 5.27 /0  | 0.0070  | J.1 Z /0  |  |
| Pyramis (07/31/88)   | 23.94%        | 5.24%    | 9.95%   | 13.69%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 6.99%     |  |
| Pyramis - Net (12/31/04)   | 23.18%        | 4.60%    | -       | 9.09%     |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 5.72%     |  |
| Small Cap Value (08/31/89)   | 22.45%        | 2.02%    | 8.53%   | 11.89%    |  |
| Channing (06/30/11)  | -             | -        | 0.5570  | (1.74%)   |  |
| Russell 2000 Value Index   | 18.77%        | (0.49%)  | 6.07%   | 0.15%     |  |
| Channing - Net (06/30/11)  | -             | (0.4070) | -       | (2.22%)   |  |
| Charming 146t (66/66/11)   |               |          |         | (2.2270)  |  |
| DFA Small Cap Value (01/31/96)                                       | 24.55%        | 0.72%    | 8.99%   | 12.25%    |  |
| Russell 2000 Value Index   | 18.77%        | (0.49%)  | 6.07%   | 9.22%     |  |
| DFA Small Cap Value - Net (12/31/04)                                 | 23.98%        | 0.22%    | -       | 4.87%     |  |
| Russell 2000 Value Index   | 18.77%        | (0.49%)  | 6.07%   | 3.86%     |  |
| Inv. Counselors of Maryland (04/30/99)                               | 21.85%        | 2.86%    | 8.39%   | 11.87%    |  |
| Russell 2000 Value Index   | 18.77%        | (0.49%)  | 6.07%   | 9.10%     |  |
|  | 21.24%        | 2.32%    | 0.07 /6 | 5.86%     |  |
| Inv. Couns. of Maryland - Net (12/31/04)<br>Russell 2000 Value Index | 18.77%        | (0.49%)  | 6.07%   | 3.86%     |  |
| Nussell 2000 Value Illuex  | 10.77 /6      | (0.4976) | 0.07 /6 | 3.00 /0   |  |
| Lombardia (05/31/11)   | -             | -        | -       | (0.31%)   |  |
| Russell 2000 Value Index   | 18.77%        | (0.49%)  | 6.07%   | (2.31%)   |  |
| Lombardia - Net (05/31/11)   | -             | -        | -       | (0.73%)   |  |
| Micro Cap (06/30/84)   | 25.92%        | 1.12%    | 6.98%   | 12.00%    |  |
| Ariel (10/31/10)   | ZJ.5Z /0<br>- | 1.12/0   | -       | 11.61%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 16.11%    |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 14.15%    |  |
| Russell Microcap Index   | 19.87%        | (1.73%)  | 5.37%   | 14.03%    |  |
| ·  | 19.07 /0      | (1.73%)  | 3.37 %  | 10.69%    |  |
| Ariel - Net (10/31/10)   | -             | -        | -       | 10.09%    |  |
| Ativo (09/30/10)   | -             | -        | -       | 10.43%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 24.78%    |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 21.68%    |  |
| Russell Microcap Index   | 19.87%        | (1.73%)  | 5.37%   | 21.19%    |  |
| Ativo - Net (09/30/10)   | -             | -        | -       | 9.64%     |  |
| DEATH: 0 (07/04/07)  | 00.040/       | 4.050/   | 0.050/  | 40.000/   |  |
| DFA Micro Cap (07/31/87)   | 22.61%        | 1.65%    | 8.25%   | 10.92%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 6.20%     |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 8.26%     |  |
| DFA Micro Cap - Net (12/31/04)                                       | 22.04%        | 1.18%    | -       | 4.26%     |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 5.72%     |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 4.85%     |  |
| Wall Street (07/31/90)   | 29.34%        | 1.74%    | 6.36%   | 14.28%    |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 6.76%     |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 9.02%     |  |
| Wall Street - Net (12/31/04)   | 28.30%        | 0.90%    | -       | 5.37%     |  |
| Russell 2000 Growth Index  | 21.83%        | 3.27%    | 6.06%   | 5.72%     |  |
| Russell 2000 Index   | 20.34%        | 1.45%    | 6.19%   | 4.85%     |  |
|  | _3.0170       | 10 /0    | 3.1070  | 50 /0     |  |



The table below details the rates of return for the fund's international large cap growth and international large cap value managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                   | Last<br>Month | Last   | Last   | Year     | Last |  |
|-----------------------------------|---------------|--------|--------|----------|------|--|
|                                   |               |        | Last 3 | to       | 12   |  |
|                                   |               | Months | Date   | Months   |      |  |
| Intl Large Cap Equity (08/31/86)  | (1.70%)       | 3.71%  | 9.66%  | (11.28%) |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| Intl Large Cap Growth (08/31/02)  | (0.65%)       | 4.81%  | 11.81% | (9.11%)  |      |  |
| EARNEST Partners (09/30/04)       | (2.12%)       | 2.11%  | 8.13%  | (12.36%) |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Growth            | (0.54%)       | 4.50%  | 11.24% | (11.12%) |      |  |
| EARNEST Partners - Net (12/31/04) | (2.12%)       | 2.07%  | 7.58%  | (12.92%) |      |  |
| William Blair (09/30/02)          | 0.80%         | 7.45%  | 14.82% | (4.85%)  |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Growth            | (0.54%)       | 4.50%  | 11.24% | (11.12%) |      |  |
| William Blair - Net (12/31/04)    | 0.80%         | 7.45%  | 14.62% | (5.11%)  |      |  |
| Intl Large Cap Value (09/30/95)   | (3.41%)       | 1.45%  | 5.61%  | (12.65%) |      |  |
| Brandes (12/31/95)                | (4.66%)       | 0.74%  | 4.88%  | (13.25%) |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Value             | (2.45%)       | 0.89%  | 8.12%  | (13.84%) |      |  |
| Brandes - Net (12/31/04)          | (4.66%)       | 0.69%  | 4.83%  | (13.44%) |      |  |
| Lombardia (3/31/12)               | (4.28%)       | -      | -      | -        |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Value             | (2.45%)       | 0.89%  | 8.12%  | (13.84%) |      |  |
| Lombardia - Net (3/31/12)         | (4.28%)       | -      | -      | -        |      |  |
| Mondrian (3/31/12)                | (2.71%)       | -      | -      | -        |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Value             | (2.45%)       | 0.89%  | 8.12%  | (13.84%) |      |  |
| Mondrian - Net (3/31/12)          | (2.71%)       | -      | -      | -        |      |  |
| Lazard (3/31/12)                  | (0.39%)       | -      | -      | -        |      |  |
| MSCI ACWI ex-US Index             | (1.58%)       | 2.52%  | 9.48%  | (12.90%) |      |  |
| MSCI ACWI ex-US Value             | (2.45%)       | 0.89%  | 8.12%  | (13.84%) |      |  |
| Lazard - Net (3/31/12)            | (0.39%)       | -      | -      | -        |      |  |



The table below details the rates of return for the fund's international large cap growth and international large cap value managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

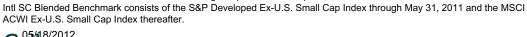
|                                   | Last<br>36<br>Months | Last<br>60 | Last<br>120 | Since     |  |
|-----------------------------------|----------------------|------------|-------------|-----------|--|
|                                   |                      | Months     | Months      | Inception |  |
| Intl Large Cap Equity (08/31/86)  | 13.87%               | (3.68%)    | 6.49%       | 7.91%     |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | -         |  |
| Intl Large Cap Growth (08/31/02)  | 17.07%               | (2.51%)    | -           | 9.61%     |  |
| EARNEST Partners (09/30/04)       | 19.72%               | 2.66%      | -           | 12.72%    |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 6.83%     |  |
| MSCI ACWI ex-US Growth            | 15.20%               | (1.48%)    | 6.94%       | 7.53%     |  |
| EARNEST Partners - Net (12/31/04) | 19.09%               | 2.17%      | -           | 10.02%    |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 5.17%     |  |
| MSCI ACWI ex-US Growth            | 15.20%               | (1.48%)    | 6.94%       | 5.92%     |  |
| William Blair (09/30/02)          | 19.40%               | (1.85%)    | _           | 9.90%     |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 8.83%     |  |
| MSCI ACWI ex-US Growth            | 15.20%               | (1.48%)    | 6.94%       | 8.82%     |  |
| William Blair - Net (12/31/04)    | 18.98%               | (2.20%)    | -           | 5.46%     |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 5.17%     |  |
| MSCI ACWI ex-US Growth            | 15.20%               | (1.48%)    | 6.94%       | 5.92%     |  |
| Intl Large Cap Value (09/30/95)   | 9.14%                | (5.30%)    | 6.42%       | 9.61%     |  |
|                                   | 011170               | (5.5575)   | 0/0         | 0.0170    |  |
| Brandes (12/31/95)                | 8.88%                | (5.43%)    | 6.34%       | 9.61%     |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 5.22%     |  |
| MSCI ACWI ex-US Value             | 12.85%               | (3.17%)    | 8.01%       | -         |  |
| Brandes - Net (12/31/04)          | 8.66%                | (5.66%)    | -           | 2.03%     |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | 5.17%     |  |
| MSCI ACWI ex-US Value             | 12.85%               | (3.17%)    | 8.01%       | 5.32%     |  |
| Lombardia (3/31/12)               |                      |            | _           | (4.28%)   |  |
| MSCI ACWI ex-US Index             | -<br>13.55%          | (2.75%)    | -<br>7.05%  | (4.28%)   |  |
|                                   |                      |            |             |           |  |
| MSCI ACWI ex-US Value             | 12.85%               | (3.17%)    | 8.01%       | (2.45%)   |  |
| Lombardia - Net (3/31/12)         | -                    | -          | -           | (6.76%)   |  |
| Mondrian (3/31/12)                | -                    | -          | -           | (2.71%)   |  |
| MSCI ACWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | (1.58%)   |  |
| MSCI ACWI ex-US Value             | 12.85%               | (3.17%)    | 8.01%       | (2.45%)   |  |
| Mondrian - Net (3/31/12)          | -                    | -          | -           | (3.99%)   |  |
| Lazard (3/31/12)                  | -                    | -          | -           | (0.39%)   |  |
| MSCI ÀCWI ex-US Index             | 13.55%               | (2.75%)    | 7.05%       | (1.58%)   |  |
| MSCI ACWI ex-US Value             | 12.85%               | (3.17%)    | 8.01%       | (2.45%)   |  |
| Lazard - Net (3/31/12)            | -                    | -          | -           | (0.77%)   |  |



The table below details the rates of return for the fund's international large cap core, international small cap, and emerging markets managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

# Returns for Periods Ended April 30, 2012

|                                       |         | Last   | Year   | Last     |  |
|---------------------------------------|---------|--------|--------|----------|--|
|                                       | Last    | 3      | to     | 12       |  |
|                                       | Month   | Months | Date   | Months   |  |
| Intl Large Cap Active Core (01/31/08) | (0.79%) | 5.34%  | 11.89% | (10.46%) |  |
| Arrowstreet (02/29/08)                | (2.89%) | 2.94%  | 8.86%  | (13.00%) |  |
| MSCI ACWI ex-US Index                 | (1.58%) | 2.52%  | 9.48%  | (12.90%) |  |
| Arrowstreet - Net (02/29/08)          | (2.89%) | 2.83%  | 8.74%  | (13.43%) |  |
| Brown (09/30/04)                      | 0.11%   | 8.43%  | 14.57% | (9.64%)  |  |
| MSCI ACWI ex-US Index                 | (1.58%) | 2.52%  | 9.48%  | (12.90%) |  |
| Brown - Net (12/31/04)                | 0.05%   | 8.31%  | 14.44% | (10.06%) |  |
| GlobeFlex (02/28/06)                  | 0.86%   | 6.25%  | 13.63% | (8.29%)  |  |
| MSCI ACWI ex-US Index                 | (1.58%) | 2.52%  | 9.48%  | (12.90%) |  |
| GlobeFlex - Net (02/28/06)            | 0.86%   | 6.25%  | 13.51% | (8.61%)  |  |
| Intl Large Cap Pass. Core (12/31/99)  | (1.86%) | 3.35%  | 8.88%  | (12.43%) |  |
| NTGI MSCI EAFE ldx (01/31/00)         | (1.86%) | 3.35%  | 8.88%  | (12.43%) |  |
| MSCI EAFE Index                       | (1.96%) | 3.19%  | 8.69%  | (12.83%) |  |
| NTGI EAFE ldx - Net (12/31/04)        | (1.86%) | 3.35%  | 8.87%  | (12.43%) |  |
| International Small Cap (11/30/05)    | 1.15%   | 8.83%  | 15.59% | (8.08%)  |  |
| Franklin Templeton (07/31/11)         | 1.24%   | 9.66%  | 17.18% | -        |  |
| ACWI Small Cap ex US                  | (0.83%) | 4.17%  | 13.35% | (13.51%) |  |
| Franklin Templeton - Net (07/31/11)   | 1.24%   | 9.66%  | 16.96% | -        |  |
| William Blair (08/31/10)              | 1.08%   | 8.14%  | 14.27% | (6.61%)  |  |
| ACWI Small Cap ex US                  | (0.83%) | 4.17%  | 13.35% | (13.51%) |  |
| Intl SC Blended Benchmark             | (0.83%) | 4.17%  | 13.35% | (13.21%) |  |
| William Blair - Net (08/31/10)        | 1.08%   | 7.94%  | 14.05% | (7.19%)  |  |
| Emerging Markets (01/31/92)           | 1.07%   | 4.87%  | 14.95% | (5.60%)  |  |
| Genesis (04/30/04)                    | 1.07%   | 4.87%  | 14.95% | (5.60%)  |  |
| MSCI Emerging Markets Index           | (1.18%) | 1.29%  | 12.79% | (12.34%) |  |
| Genesis - Net (12/31/04)              | 1.07%   | 4.87%  | 14.89% | (6.04%)  |  |

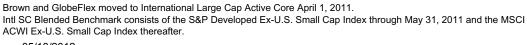


Brown and GlobeFlex moved to International Large Cap Active Core April 1, 2011.



The table below details the rates of return for the fund's international large cap core, international small cap, and emerging markets managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                       | Last<br>36 | Last<br>60 | Last<br>120 | Since     |  |
|---------------------------------------|------------|------------|-------------|-----------|--|
|                                       | Months     | Months     | Months      | Inception |  |
| Intl Large Cap Active Core (01/31/08) | 16.43%     | -          | -           | (0.92%)   |  |
| Arrowstreet (02/29/08)                | 15.55%     | -          | -           | (1.47%)   |  |
| MSCI ACWI ex-US Index                 | 13.55%     | (2.75%)    | 7.05%       | (2.55%)   |  |
| Arrowstreet - Net (02/29/08)          | 15.00%     | -          | -           | (1.91%)   |  |
| Brown (09/30/04)                      | 15.40%     | (2.51%)    | -           | 7.32%     |  |
| MSCI ACWI ex-US Index                 | 13.55%     | (2.75%)    | 7.05%       | 6.83%     |  |
| Brown - Net (12/31/04)                | 14.95%     | (2.85%)    | -           | 4.50%     |  |
| MSCI ACWI ex-US Index                 | 13.55%     | (2.75%)    | 7.05%       | 5.17%     |  |
| GlobeFlex (02/28/06)                  | 16.51%     | (2.77%)    | -           | 2.05%     |  |
| MSCI ACWI ex-US Index                 | 13.55%     | (2.75%)    | 7.05%       | 1.80%     |  |
| GlobeFlex - Net (02/28/06)            | 16.05%     | (3.21%)    | -           | 1.60%     |  |
| Intl Large Cap Pass. Core (12/31/99)  | 12.26%     | (4.30%)    | 5.80%       | 1.55%     |  |
| NTGI MSCI EAFE Idx (01/31/00)         | 12.23%     | (4.31%)    | 5.79%       | 1.56%     |  |
| MSCI EAFE Index                       | 11.78%     | (4.72%)    | 5.42%       | 1.19%     |  |
| NTGI EAFE ldx - Net (12/31/04)        | 12.22%     | (4.32%)    | -           | 3.13%     |  |
| MSCI EAFE Index                       | 11.78%     | (4.72%)    | 5.42%       | 3.36%     |  |
| International Small Cap (11/30/05)    | 16.59%     | (6.58%)    | -           | 1.32%     |  |
| Franklin Templeton (07/31/11)         | -          | -          | -           | (6.12%)   |  |
| ACWI Small Cap ex US                  | 19.93%     | (1.51%)    | 10.98%      | (9.01%)   |  |
| Franklin Templeton - Net (07/31/11)   | -          | ` -        | -           | (6.44%)   |  |
| William Blair (08/31/10)              | -          | -          | -           | 14.25%    |  |
| ACWI Small Cap ex US                  | 19.93%     | (1.51%)    | 10.98%      | 8.78%     |  |
| Intl SC Blended Benchmark             | 17.70%     | (3.19%)    | 9.79%       | 10.80%    |  |
| William Blair - Net (08/31/10)        | -          | -          | -           | 10.37%    |  |
| Emerging Markets (01/31/92)           | 26.67%     | 7.94%      | 16.26%      | 10.58%    |  |
| Genesis (04/30/04)                    | 26.67%     | 7.94%      | -           | 16.32%    |  |
| MSCI Emerging Markets Index           | 18.67%     | 3.77%      | 14.26%      | 12.76%    |  |
| Genesis - Net (12/31/04)              | 25.96%     | 7.31%      | -           | 14.22%    |  |
| MSCI Emerging Markets Index           | 18.67%     | 3.77%      | 14.26%      | 12.59%    |  |





The table below details the rates of return for the fund's domestic fixed core managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                     | Last  | Last<br>3 | Year<br>to | Last<br>12 |  |
|-------------------------------------|-------|-----------|------------|------------|--|
|                                     | Month | Months    | Date       | Months     |  |
| Dom. Fixed Active Core (03/31/01)   | 1.08% | 0.96%     | 2.22%      | 8.19%      |  |
| EARNEST Partners (04/30/05)         | 0.90% | 0.81%     | 2.03%      | 8.90%      |  |
| BC Aggregate Index                  | 1.11% | 0.53%     | 1.41%      | 7.54%      |  |
| EARNEST Partners - Net (04/30/05)   | 0.90% | 0.76%     | 1.98%      | 8.71%      |  |
| Piedmont (05/31/05)                 | 1.27% | 1.12%     | 2.42%      | 7.47%      |  |
| BC Aggregate Index                  | 1.11% | 0.53%     | 1.41%      | 7.54%      |  |
| Piedmont - Net (05/31/05)           | 1.23% | 1.08%     | 2.34%      | 7.30%      |  |
| Dom. Fixed Enhanced Core (03/31/00) | 1.01% | 0.47%     | 1.25%      | 7.14%      |  |
| BlackRock Enhanced (04/30/00)       | 1.01% | 0.47%     | 1.25%      | 7.14%      |  |
| BC Aggregate Index `                | 1.11% | 0.53%     | 1.41%      | 7.54%      |  |
| BlackRock Enhanced - Net (12/31/04) | 0.99% | 0.45%     | 1.21%      | 7.06%      |  |
| Dom. Fixed Passive Core (12/31/89)  | 1.13% | 0.59%     | 1.47%      | 7.65%      |  |
| NTGI BC Agg. Index (01/31/90)       | 1.13% | 0.59%     | 1.47%      | 7.65%      |  |
| BC Aggregate Index                  | 1.11% | 0.53%     | 1.41%      | 7.54%      |  |
| NTGI BC Agg. Index - Net (12/31/04) | 1.13% | 0.59%     | 1.47%      | 7.64%      |  |



The table below details the rates of return for the fund's domestic fixed core managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                     | Last<br>36<br>Months | Last<br>60<br>Months | Last<br>120<br>Months | Since<br>Inception |  |
|-------------------------------------|----------------------|----------------------|-----------------------|--------------------|--|
| Dom. Fixed Active Core (03/31/01)   | 9.37%                | 6.51%                | 5.29%                 | 5.44%              |  |
| EARNEST Partners (04/30/05)         | 8.64%                | 6.70%                | -                     | 6.11%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 5.81%              |  |
| EARNEST Partners - Net (04/30/05)   | 8.44%                | 6.48%                | -                     | 5.91%              |  |
| Piedmont (05/31/05)                 | 8.99%                | 6.32%                | -                     | 5.58%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 5.68%              |  |
| Piedmont - Net (05/31/05)           | 8.80%                | 6.14%                | -                     | 5.37%              |  |
| Dom. Fixed Enhanced Core (03/31/00) | 8.16%                | 6.19%                | 5.69%                 | 6.33%              |  |
| BlackRock Enhanced (04/30/00)       | 8.16%                | 6.19%                | 5.69%                 | 6.37%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 6.36%              |  |
| BlackRock Enhanced - Net (12/31/04) | 8.08%                | 6.12%                | -                     | 5.31%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 5.61%              |  |
| Dom. Fixed Passive Core (12/31/89)  | 7.30%                | 6.24%                | 5.69%                 | 6.96%              |  |
| ,                                   |                      |                      |                       |                    |  |
| NTGI BC Agg. Index (01/31/90)       | 7.30%                | 6.24%                | 5.69%                 | 6.99%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 6.99%              |  |
| NTGI BC Agg. Index - Net (12/31/04) | 7.29%                | 6.23%                | -                     | 5.40%              |  |
| BC Aggregate Index                  | 7.06%                | 6.37%                | 5.71%                 | 5.61%              |  |



The table below details the rates of return for the fund's domestic fixed core plus and high yield managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                      | Last<br>Month | Last   | Year  | Last   |  |
|--------------------------------------|---------------|--------|-------|--------|--|
|                                      |               | 3      | to    | 12     |  |
|                                      |               | Months | Date  | Months |  |
| Domestic Fixed Core Plus (12/31/81)  | 1.11%         | 1.19%  | 2.59% | 7.93%  |  |
| BlackRock Core Plus (03/31/07)       | 1.11%         | 0.70%  | 1.82% | 7.98%  |  |
| BC Aggregate Index                   | 1.11%         | 0.53%  | 1.41% | 7.54%  |  |
| BlackRock Core Plus - Net (03/31/07) | 1.09%         | 0.68%  | 1.80% | 7.82%  |  |
| LM Capital (04/30/05)                | 1.05%         | 0.97%  | 2.39% | 7.54%  |  |
| BC Aggregate Index                   | 1.11%         | 0.53%  | 1.41% | 7.54%  |  |
| LM Capital - Net (04/30/05)          | 1.05%         | 0.97%  | 2.35% | 7.41%  |  |
| Progress Fixed Income (12/31/05)     | 1.23%         | 0.79%  | 2.18% | 7.27%  |  |
| BC Aggregate Index                   | 1.11%         | 0.53%  | 1.41% | 7.54%  |  |
| Progress Fixed Inc Net (12/31/05)    | 1.23%         | 0.79%  | 2.09% | 6.90%  |  |
| Taplin, Canida, Habacht (04/30/05)   | 1.10%         | 1.57%  | 3.20% | 7.96%  |  |
| BC Aggregate Index                   | 1.11%         | 0.53%  | 1.41% | 7.54%  |  |
| Taplin, Canida, Hab Net (04/30/05)   | 1.10%         | 1.57%  | 3.17% | 7.86%  |  |
| Western (10/31/01)                   | 1.11%         | 1.55%  | 2.95% | 8.45%  |  |
| BC Aggregate Index                   | 1.11%         | 0.53%  | 1.41% | 7.54%  |  |
| Western - Net (12/31/04)             | 1.11%         | 1.52%  | 2.91% | 8.30%  |  |
|                                      |               |        |       |        |  |
| High Yield (03/31/86)                | 1.10%         | 3.46%  | 6.32% | 5.44%  |  |
| MacKay Shields (10/31/00)            | 0.95%         | 3.03%  | 5.63% | 7.92%  |  |
| ML High Yield Cash Pay Index         | 1.03%         | 3.21%  | 6.12% | 5.21%  |  |
| MacKay Shields - Net (12/31/04)      | 0.95%         | 2.94%  | 5.45% | 7.56%  |  |
| Pyramis (07/31/86)                   | 1.25%         | 3.87%  | 7.00% | 3.17%  |  |
| ML High Yield Cash Pay Index         | 1.03%         | 3.21%  | 6.12% | 5.21%  |  |
| Pyramis - Net (12/31/04)             | 1.25%         | 3.63%  | 6.75% | 2.68%  |  |

The table below details the rates of return for the fund's domestic fixed core plus and high yield managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized.

|                                      | Last<br>36<br>Months | Last<br>60<br>Months | Last<br>120<br>Months | Since<br>Inception |  |
|--------------------------------------|----------------------|----------------------|-----------------------|--------------------|--|
| Domestic Fixed Core Plus (12/31/81)  | 10.64%               | 6.49%                | 6.25%                 | 9.12%              |  |
| BlackRock Core Plus (03/31/07)       | 9.73%                | 6.71%                | -                     | 6.60%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 6.27%              |  |
| BlackRock Core Plus - Net (03/31/07) | 9.64%                | 6.64%                | -                     | 6.53%              |  |
| LM Capital (04/30/05)                | 9.43%                | 7.06%                | -                     | 6.47%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 5.81%              |  |
| LM Capital - Net (04/30/05)          | 9.25%                | 6.89%                | -                     | 6.30%              |  |
| Progress Fixed Income (12/31/05)     | 8.42%                | 6.81%                | -                     | 6.67%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 6.11%              |  |
| Progress Fixed Inc Net (12/31/05)    | 8.08%                | 6.44%                | -                     | 6.34%              |  |
| Taplin, Canida, Habacht (04/30/05)   | 10.10%               | 6.68%                | -                     | 5.96%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 5.81%              |  |
| Taplin, Canida, Hab Net (04/30/05)   | 9.96%                | 6.55%                | -                     | 5.87%              |  |
| Western (10/31/01)                   | 12.76%               | 6.21%                | 6.67%                 | 6.65%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 5.59%              |  |
| Western - Net (12/31/04)             | 12.60%               | 6.06%                | -                     | 5.77%              |  |
| BC Aggregate Index                   | 7.06%                | 6.37%                | 5.71%                 | 5.61%              |  |
| High Yield (03/31/86)                | 20.48%               | 8.13%                | 10.33%                | 10.32%             |  |
| MacKay Shields (10/31/00)            | 18.00%               | 7.40%                | 10.25%                | 9.99%              |  |
| ML High Yield Cash Pay Index         | 19.47%               | 7.67%                | 8.80%                 | 8.07%              |  |
| MacKay Shields - Net (12/31/04)      | 17.60%               | 7.03%                | -                     | 7.29%              |  |
| ML High Yield Cash Pay Index         | 19.47%               | 7.67%                | 8.80%                 | 7.87%              |  |
| Pyramis (07/31/86)                   | 23.11%               | 8.89%                | 10.42%                | 10.08%             |  |
| ML High Yield Cash Pay Index         | 19.47%               | 7.67%                | 8.80%                 | 8.82%              |  |
| Pyramis - Net (12/31/04)             | 22.56%               | 8.48%                | -                     | 8.30%              |  |
| ML High Yield Cash Pay Index         | 19.47%               | 7.67%                | 8.80%                 | 7.87%              |  |

# **Manager Summary**

Five Best Performing Portfolios vs. Benchmarks

| Manager       | Year-to-Date Outperformance | Since Inception Outperformance |
|---------------|-----------------------------|--------------------------------|
|               | (in % points)               | (in % points)                  |
| Sands         | 10.26                       | 4.06 (10/31/03)                |
| Wall Street   | 6.82                        | 7.52 (07/31/90)                |
| Brandes       | 5.66                        | 4.39 (12/31/95)                |
| William Blair | 5.34                        | 1.07 (09/30/02)                |
| Brown         | 5.09                        | 0.49 (09/30/04)                |

Five Worst Performing Portfolios vs. Benchmarks

| Manager                      | Year-to-Date Underperformance | Since Inception Underperformance |
|------------------------------|-------------------------------|----------------------------------|
|                              | (in % points)                 | (in % points)                    |
| Lombardia Small Cap          | -2.80                         | 2.00 (05/31/11)                  |
| Channing                     | -2.00                         | -1.89 (06/30/11)                 |
| EARNEST International Equity | -1.35                         | 0.54 (09/30/04)                  |
| Ativo                        | -1.00                         | -14.35 (09/30/10)                |
| Arrowstreet                  | -0.62                         | 1.08 (02/29/08)                  |

#### **Five Highest Returning**

Portfolios

| Manager            | Year-to-Date Return | Since Inception Return |
|--------------------|---------------------|------------------------|
|                    | (in % points)       | (in % points)          |
| Sands              | 24.77               | 10.54 (10/31/03)       |
| Wall Street        | 18.24               | 14.28 (07/31/90)       |
| Franklin Templeton | 17.18               | -6.12 (07/31/11)       |
| Vision             | 15.17               | 9.40 (06/30/11)        |
| Brandes            | 15.14               | 9.61 (12/31/95)        |

## Five Lowest Returning

Portfolios

| Manager                     | Year-to-Date Return | Since Inception Return |
|-----------------------------|---------------------|------------------------|
|                             | (in % points)       | (in % points)          |
| BlackRock Enhanced          | 1.25                | 6.37 (04/30/00)        |
| Northern Trust Barclays Agg | 1.47                | 6.99 (01/31/90)        |
| EARNEST Fixed Income        | 1.72                | 6.11 (04/30/05)        |
| BlackRock Core Plus         | 1.83                | 6.60 (03/31/07)        |
| Progress Fixed Income       | 2.18                | 6.67 (12/31/05)        |

Returns are shown gross of investment management fees. Excludes Real Estate and Alternative Investments portfolios.



 $\underline{\text{(12-05-04) (Consent Agenda)}}$  The Chair presented an agenda consisting of a Consent Agenda. The following items remained on the Consent Agenda since no Board member asked for their removal.

#### Approval of Minutes

Regular Meeting #12-04-26

## Schedules - Dated May 18, 2012

| Schedule A - | Benefit    | award     | listing   | g of    | ret   | tirement | ,     | temporary |
|--------------|------------|-----------|-----------|---------|-------|----------|-------|-----------|
|              | disability | y, death  | n benef   | its,    | and   | refund   | of    | employee  |
|              | contribut: | ions pro  | cessed    | during  | g the | preced   | ding  | calendar  |
|              | month unde | er Articl | .e 7 of t | the Ill | inois | Pensior  | n Cod | de.       |

| Schedule B - | Adjustment | of Benefi  | t Awards  | showing  | adjustments | required |
|--------------|------------|------------|-----------|----------|-------------|----------|
|              | in benefit | awards and | d the rea | sons the | refore.     |          |

| Schedule C - | Benefit | Cancellations. |
|--------------|---------|----------------|
|--------------|---------|----------------|

| Schedule D - | Expira | tion  | of   | Tempora | ary | Disabili | ty Be | nefi | ts t | terminated |
|--------------|--------|-------|------|---------|-----|----------|-------|------|------|------------|
|              | under  | the   | prov | risions | of  | Section  | 7-147 | of   | the  | Illinois   |
|              | Pensio | n Coo | de.  |         |     |          |       |      |      |            |

| Schedule E - | Total and Permaner | nt Disability Benefit | Awards recommended  |
|--------------|--------------------|-----------------------|---------------------|
|              | by the Fund's med  | ical consultants as   | provided by Section |
|              | 7-150 of the Illin | ois Pension Code.     |                     |

Schedule F - Benefits Terminated.

Schedule G - Administrative Benefit Denials.

Schedule P - Administrative Denial of Application for Past Service Credit.

Schedule S - Prior Service Adjustments

# Administration - Master Trustee Report

The Master Trustee Report for the month of March was prepared by The Northern Trust Company.

## Bids (2)

Microsoft Project 2010 Standard Edition Licenses

Approved Bidder: Software House

Approved Bid: \$9,710.22

Brocade Technet Gold for ServerIron XL

Approved Bidder: Sayers Approved Bid: \$9,614.10

Participation of New Unit of Government (1)

Chillicothe Park District

County: Peoria 2012 Rate: 9.61%

Effective Participation Date: June 1, 2012

Number of Participating Employees: 1

It was moved by Ms. Faklis, seconded by Ms. Thompson, to approve the items on the Consent Agenda.

Vote: Unanimous Voice Vote

Absent: None

 $\underline{\text{(12-05-05)}}$  (Financial Reports) The Chair presented the following financial reports for approval.

- Review of May Financial Reporting Package
- March Interim Financial Statements
- Impact of 2012 Year-To-Date Investment Income on Employer Reserves, Funding Status and Average Employer Contribution Rates
- Schedule T Report of Expenditures

It was moved by Ms. Thompson, seconded by Mr. Stafford to approve the Financial Reports as presented.

Vote: Unanimous Voice Vote

Absent: None

(12-05-06) (April 5, 2012 Audit Committee Meeting) The Executive Director stated that Board action needed to be taken on the April 5, 2012 Audit Committee Recommendations.

It was moved by Mr. Stulir, seconded by Mr. Nannini, to approve the recommendations of the Audit Committee Meeting held on April 5, 2012.

Vote: Unanimous Voice Vote

Absent: None

(12-05-07) (Report of the Audit Committee) The Chair of the Audit Committee reported on the meeting held on May 18, 2012.

The Committee reviewed a draft of the 2011 Comprehensive Annual Financial Report.

The Chair reported IMRF's external auditors, KPMG, presented the results of the 2011 Financial Statement Audit, noting there were no proposed audit adjustments or internal control findings.

Next, IMRF's internal auditor, Doug Samz, reported on the completion of the 2011 Internal Audit Plan as well as a number of special auditing and internal control projects during 2011.

Lastly, private sessions were conducted with IMRF's external and internal auditors.

Ms. Thompson left the meeting at 10:25 a.m.

 $\underline{\text{(12-05-08)}}$  (Report of the Benefit Review Committee) The Chair of the Benefit Review Committee reported on the meetings held on April 26, 2012 and May 17, 2012.

She first gave a report on the Benefit Review Committee Meeting that was held on April 26, 2012.

After discussion, it was moved by Ms. Faklis, seconded by Ms. Copper, to accept the following recommendations of the Benefit Review Committee on the appeal of Wabash County in the matter of Terry Kaid:

- To uphold staff's determination that this matter was not filed timely by Wabash County according to the IMRF rules relating to non-disability appeals.
- To uphold staff's determination that Wabash County also lacked standing to challenge Kaid's status as an employee with another IMRF employer.

Next, the Chair of the Benefit Review Committee gave a report on the Benefit Review Committee Meeting that was held on May 17, 2012.

After discussion, it was moved by Ms. Faklis, seconded by Ms. Copper, to accept the following recommendations of the Benefit Review Committee:

- To adopt the revisions to the Board Appeals Procedures as amended.
- To uphold staff's determination to terminate temporary disability benefits for Laura Roberts effective October 31, 2011.
- To defer making a recommendation regarding the application for total and permanent disability benefits filed by Tammy Akers.
- Furthermore, the Committee requests that Tammy Akers undergo an Independent Medical Examination (IME) to be conducted by a Physical, Medicine and Rehabilitative Specialist.
- Furthermore, the Committee requests that staff and the IMRF Medical Consultant review the IME report for Tammy Akers and refer this matter back to the Committee if such review does not change staff's original determination.
- That Francis Wolowic returned to work in a qualifying position from 6/1/2001 through 8/31/2011 creating a prepayment in the amount of \$142,917.71 and that such prepayment should be recovered at a rate of 20% of the recalculated pension amount provided that the monthly amount payable to Mr. Wolowic shall not be less than \$1,214.00.
- That any future Surviving Spouse pension payable to Mr. Wolowic's spouse shall be recovered at 20% of the gross monthly Surviving Spouse annuity if any remainder of prepayment exists at the time of the member's death.

Vote: Unanimous Voice Vote

Absent: Thompson

(12-05-09) (Report of the Investment Committee) The Chair of the Investment Committee reported on the Committee Meeting held on May 17, 2012.

Staff gave a presentation on two private equity firms; Lightspeed Venture Partners Fund IX, L.P. and Mayfield Fund XIV, L.P. to the Committee, and recommended the following:

- Commitment of up to \$20 million in Lightspeed Venture Partners Fund IX,
   L.P., subject to satisfactory legal diligence;
- Commitment of up to \$10 million in Mayfield Fund XIV, L.P., subject to satisfactory legal diligence; and,
- Authorization of staff to complete all documentation necessary to execute these recommendations.

Next, representatives from Lightspeed Venture Partners and Mayfield each presented a review of their firm's organization structure, investment strategy, prior fund experience and performance history. They also discussed the investment strategy, fees and performance objectives attributable to Lightspeed Venture Partners Fund IX and Mayfield Fund XIV, respectively.

It was the consensus of the Investment Committee to recommend the Board authorize the commitment of up to \$20 million in Lightspeed Venture Partners Fund IX, L.P. and up to \$10 million in Mayfield Fund XIV, L.P., subject to satisfactory legal diligence; and that staff be authorized to complete all documentation necessary to execute these recommendations.

It was moved by Mr. Stafford, seconded by Mr. Nannini, to approve the recommendations of the Investment Committee.

Vote: Unanimous Voice Vote

Absent: Thompson

(12-05-10) (Approval of Executive Trustee Election Procedures) The Executive Director presented the attached materials concerning the 2012 Executive Trustee Election. They include a proposed 2012 Executive Trustee Election Schedule; General Memorandum - IMRF Executive Trustee Fact Sheet; Nominating Petition Form; Biographical Information Form and, a memorandum regarding judges and clerks for the 2012 Employee Trustee Election.

IMRF employers will elect one Executive Trustee for a five-year term of office.



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Member Services Representatives 1-800-ASK-IMRF www.imrf.org

#### **2012 EXECUTIVE TRUSTEE ELECTION SCHEDULE**

#### **MAY 18, 2012**

The Board of Trustees will approve the 2012 Executive Trustee Election Schedule, nominating petition forms, biographical information form, and election rules at the May Board Meeting. The Board will also appoint election judges and clerks.

#### MAY 18, 2012 - DECEMBER 21, 2012

All election information requests will be directed to Louis Kosiba, Linda Horrell, or Bonnie Shadid and will be documented in a Candidate Contact log. Staff will not disclose any information regarding candidates before the September Board Mailing. No election information, other than what is available on the IMRF website, will be provided to third parties. No quantities of IMRF materials (e.g. benefit booklets and forms) will be provided to candidates, including incumbent candidates. No candidates may campaign at IMRF training sessions for employers, members, or annuitants.

#### **JUNE 21, 2012**

IMRF staff will solicit bids for the printing of the Executive Trustee ballots.

#### **JUNE 29, 2012**

The IMRF *Employer Digest* will announce the Executive Trustee Election. IMRF staff will mail paper copies of the announcement to employers without internet access. The IMRF website will be updated with all election information, including nominating petitions, election rules, and candidate biography forms.

#### **JULY 12, 2012**

IMRF staff will open and review the bids for the printing of the Executive Trustee ballots.

#### **JULY 19, 2012**

IMRF staff will make a recommendation regarding the vendor to print the ballots. Staff will submit the recommendation to the Board of Trustees if the bid is more than \$5,000.



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#### **JULY 27, 2012**

The IMRF Board of Trustees will select the vendor to print the ballots (only if the bid is more than \$5,000).

#### **AUGUST 1, 2012 - SEPTEMBER 17, 2012**

Nominating petitions and biography forms for Executive Trustee will be accepted in the Fund offices. Petition forms must be received by IMRF no later than 4:30 PM on September 17, 2012. Candidates are encouraged to submit their biography forms as soon as three petition forms are received, and no later than September 17, 2012.

#### **AUGUST 3, 2012**

The envelope order (artwork, specifications, etc.) will go to the printer. We will also send the vendor the ballot mailing date.

#### **AUGUST 13, 2012**

IMRF staff will mail Authorized Agent Verification Letters to all employers. These letters allow employers the opportunity to verify that we have accurate information regarding who from that employer is eligible to vote in this election. We request that any changes be received from the employers by September 17, 2012.

#### **SEPTEMBER 18, 2012**

IMRF staff will verify the Executive Trustee nominating petitions by this date.

#### **SEPTEMBER 28, 2012**

The Board of Trustees will confirm nominees for one Executive Trustee position at the September Board Meeting. The position is for a 5-year term.

#### **SEPTEMBER 28, 2012**

IMRF staff will send letters to all candidates who submitted nominating petitions informing them whether or not they will be on the ballot. The Executive Trustee candidates will be provided the names of the other candidates. The nominees will also receive a proof of their biography for correction and comment. Final changes or corrections to the proofs are due back by October 4, 2012.

#### **SEPTEMBER 28, 2012**

The IMRF Employer *Reminder* will include an overview of the procedures for the Employee Trustee election.



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Member Services Representatives 1-800-ASK-IMRF www.imrf.org

#### **OCTOBER 5, 2012**

IMRF staff will send the ballot to the printer. Also, the two Authorized Agent address electronic files will go to the mailing vendor (Governing Body employers and Authorized Agent employers) after staff reviews the quality of the address format. Candidate information will be posted on the IMRF web site.

#### **OCTOBER 15, 2012**

The IMRF Employer *Reminder* will again explain the eligibility requirements for voting in the Executive Trustee Election.

#### **OCTOBER 18, 2012**

The Executive Trustee ballots will be mailed after staff reviews samples to verify print quality and addressing accuracy. Mailings will be directed to the Authorized Agent or Governing Body as appropriate. IMRF staff will verify each employer's certification on the ballot envelope as completed ballots are received at the IMRF office.

#### **DECEMBER 13, 2012**

Voted Executive Trustee ballots must be received at the Oak Brook office by 4:30 PM. Staff will pick up any final ballots from the post office at 4:30 PM.

#### **DECEMBER 14, 2012**

IMRF staff will tabulate the Executive Trustee ballots and a final vote tally will be prepared. All candidates will be notified by telephone of the final vote tally. Written notice of the final vote tally will also be mailed by certified mail, return receipt requested, to all candidates. Each candidate will also receive notice of IMRF's Recount Procedures.

#### **DECEMBER 21, 2012**

The IMRF Board of Trustees will certify the results of the 2012 Executive Trustee Election at the December Board Meeting. IMRF staff will mail a written notice of the certification to all candidates. Staff will post the election results on the IMRF web site. Staff will send a General Memo with election results to employers in January.

#### **DECEMBER 31, 2012**

IMRF staff will ensure that email addresses on the IMRF Public Email Inbox are updated, including the addition of the email address for any new Trustee.



Suite 500 2211 York Road Oak Brook IL 60523-2337

Member Services Representatives 1-800-ASK-IMRF www.imrf.org

#### 2012 EMPLOYEE TRUSTEE ELECTION SCHEDULE

#### **MAY 18, 2012**

The IMRF Board of Trustees will approve the 2012 Employee Trustee Election Schedule, forms of petition, and election rules at the May Board Meeting. The Board will also appoint election judges and clerks.

#### MAY 18, 2012 - DECEMBER 21, 2012

All election information requests will be directed to Louis Kosiba, Linda Horrell, or Bonnie Shadid and will be documented in a Candidate Contact log. Staff will not disclose any information regarding candidates before the September Board Mailing. No election information, other than what is available on the IMRF website, will be provided to third parties. No quantities of IMRF materials (e.g. benefit booklets and forms) will be provided to candidates, including incumbent candidates. No candidates may campaign at IMRF training sessions for employers, members, and annuitants.

#### **JUNE 21, 2012**

IMRF staff will solicit bids for the printing and tabulating of the Employee Trustee ballots. The bid requests will stipulate that the winter edition of the Member *Fundamentals* newsletter will be included with the 2012 Employee Trustee Election packet.

#### **JUNE 29, 2012**

The IMRF *Employer Digest* will announce the Employee Trustee Election. IMRF staff will mail paper copies of the announcement to employers without internet access. The IMRF website will be updated with all election information, including nominating petitions, election rules, and candidate biography forms.

#### **JULY 12, 2012**

IMRF staff will open and review the bids for the printing and tabulating of the Employee Trustee ballots.

#### **JULY 19, 2012**

IMRF staff will make a recommendation regarding the vendor to print and tabulate the ballots.



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Member Services Representatives 1-800-ASK-IMRF www.imrf.org

#### **JULY 27, 2012**

The IMRF Board of Trustees will select the vendor to print and tabulate the ballots at the July Board Meeting.

#### **AUGUST 1, 2012 - SEPTEMBER 17, 2012**

Nominating petitions for Employee Trustee will be accepted in the Fund offices. Petition forms must be received by IMRF no later than 4:30 PM on September 17, 2012. Candidates are encouraged to submit their biography forms as soon as 350 signatures are received, and no later than September 17, 2012.

#### **AUGUST 3, 2012**

IMRF staff will send the envelope order (artwork, specifications, etc.) to the printer. We will also send the ballot mailing dates to the printing and mailing vendors.

#### **SEPTEMBER 18, 2012**

IMRF staff will verify the Employee Trustee nominating petitions by this date.

#### **SEPTEMBER 28, 2012**

The Board of Trustees will confirm nominees for one Employee Trustee positions at the September Board Meeting. The position is for a three-year term of office.

#### **SEPTEMBER 28, 2012**

IMRF staff will send letters to all candidates who submitted nominating petitions informing them whether or not they will be on the ballot. The Employee Trustee candidates will be provided the names of the other candidates. The nominees will also receive a proof of their biography for correction and comment. Final changes or corrections are due back by September 30, 2012.

#### **SEPTEMBER 28, 2012**

The IMRF Employer *Reminder* will include an overview of the procedures for the Employee Trustee election.

#### **OCTOBER 5, 2012**

IMRF staff will send the ballot and newsletter to the printer. Candidate information will be posted on the IMRF web site.



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#### **OCTOBER 17, 2012**

IMRF staff will run the Eligible Member Voter File. Staff will review a sample of the Eligible Member Voter File to ensure the quality of the address format.

#### **OCTOBER 19, 2012**

IMRF staff will send the member address electronic file (Eligible Member Voter File) to the mailing vendor.

#### **OCTOBER 31, 2012**

The 2012 Employee Trustee election packet will be mailed with the winter edition of the *Fundamentals* newsletter after staff verifies the print quality.

#### **NOVEMBER 14, 2012**

The ballot packet/newsletter for the Employee Trustee Election will be mailed to any eligible members identified as missing from the October 31, 2012 mailing.

#### **DECEMBER 7, 2012**

Voted ballots for the Employee Trustee Election must be returned by 4:30 PM on December 7, 2012.

#### **DECEMBER 11, 2012**

The vendor will finish tabulating the results of the Employee Trustee Election by 4:30 PM on December 11, 2012, and a final vote tally will be prepared. An IMRF staff member will be present during the tabulation of the ballots. IMRF staff will notify all candidates of the final vote by telephone. Written notice of the final vote will also be mailed by certified mail, return receipt requested, to all candidates. Each candidate will also receive notice of IMRF's Recount Procedures.

#### **DECEMBER 21, 2012**

The IMRF Board of Trustees will certify the results of the 2012 Employee Trustee Election at the December Board Meeting. IMRF staff will mail a written notice of the certification to all candidates. Staff will post the election results on the IMRF web site. Staff will send a General Memo with election results to employers in January.

#### **DECEMBER 31, 2012**

IMRF staff will ensure that email addresses on the IMRF Public Email Inbox are updated, including the addition of the email address for any new Trustee.



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Member Services Representatives 1-800-ASK-IMRF

www.imrf.org

#### **GENERAL MEMORANDUM**

Number: xxx

**Date:** June 29, 2012

**To:** All Authorized Agents

**Subject:** Executive Trustee Election

In November, IMRF will conduct two trustee elections:

- Employers will elect one Executive Trustee for a five-year term. The five-year term of office will run from January 1, 2013, through December 31, 2017.
- Members will elect one Employee Trustee for a three-year term. The three-year term will run from January 1, 2013 through December 31, 2015.

You can obtain information on nominating procedures, qualifications, sample petitions, and a biographical questionnaire by visiting the Board of Trustees area of the IMRF website at www.imrf.org or by calling an IMRF Member Services Representative at 1-800-ASK-IMRF (1-800-275-4673) Monday through Friday, 7:30 a.m. to 5:30 p.m.

Public Act 93-615, the State Officials and Employees Ethics Act, includes prohibitions against political activity during work hours. It is our opinion that these prohibitions do not apply to elections for the IMRF Board of Trustees. Gathering signatures and other activities of running for the IMRF Board are not included in prohibited political activity regulated by the Act.

Sincerely,

Louis W. Kosiba Executive Director

### **IMRF Executive Trustee Election**



Board meetings are held one day each month. Some Board committees also meet monthly; others meet less frequently or as needed. Trustees serve without compensation but are reimbursed for expenses incurred while attending meetings. A Trustee's employer is reimbursed for Trustee time spent on IMRF business.

#### Terms and conditions of office

In November, IMRF employers will elect one Executive Trustee for a five-year term. The five-year term of office will run from January 1, 2013, through December 31, 2017.

#### Nominating procedures - petitions

The petitions explain the nominating procedures for Executive Trustee. Nominating petitions for Executive Trustee candidates can be submitted either by Authorized Agents or by governing bodies of IMRF employers. Regardless of who submits the nominating petitions, at least three petitions must be submitted.

If an Authorized Agent submits a nominating petition, his or her notice of appointment must be on file with IMRF, and the notice of appointment must indicate that the governing body has delegated the power to make such nomination to the Authorized Agent.

If a governing body files a petition, the petition must be adopted by the governing body and certified by the clerk or other proper official.

Petitions for Executive Trustee candidates will be accepted in the IMRF Oak Brook and Springfield offices between August 1, 2012, and the close of business at 4:30 p.m., September 17, 2012. Mail, hand deliver, scan and email (sandyjoplin-legal@imrf.org) or FAX (630-368-5397) the completed petitions to IMRF, ATTN: Sandy Joplin, Legal Administrative Assistant.

If you scan the petitions and email them to IMRF or if you fax the petitions to IMRF, please call Sandy at 630-706-4217 to advise her that you are faxing or emailing the petitions.

Petitions postmarked on or before September 17, 2012, but received after that date will not be accepted.

Public Act 93-615, the State Officials and Employees Ethics Act, includes prohibitions against political activity during work hours. It is our opinion these prohibitions do not apply to elections for the IMRF Board of Trustees. Gathering IMRF member signatures and other activities of running for the IMRF Board are not included in prohibited political activity regulated by the Act.

On September 28, 2012, letters will be sent to all candidates who submitted nominating petitions informing them whether they will be on the ballot. Executive Trustee candidates will also be provided the names of the other candidates at that time.

#### Qualifications

A nominee for Executive Trustee must be employed by an IMRF employer as a chief executive officer, chief finance officer, or other officer, executive or department head. The nominee must also participate in IMRF and have at least eight years of IMRF service credit as of December 31, 2012.

#### **Executive Trustee ballots**

Ballots along with candidates' biographies will be mailed to Authorized Agents or governing bodies as appropriate on October 18, 2012, and must be returned by the close of business at 4:30 p.m., December 13, 2012.

Not all Authorized Agents can vote in the Executive Trustee election. The only Authorized Agents who can vote are those whose Notice of Appointment filed with IMRF indicates they have been given such power. Otherwise, the governing body would cast the ballot, and the clerk or other proper official would certify the ballot.

#### **New Trustee orientation**

It is critical for the sound governance of IMRF that Trustees be fully informed with regard to IMRF's nature, purposes, structure, operational systems and processes. To that end, the newly elected Trustee will participate in an in-depth New Trustee Orientation Program designed to fully inform them of IMRF's key functions and their responsibilities as Trustee. The Program is more fully described in the IMRF Board Candidate Packet, available in the Board of Trustees area of the IMRF website.

The Candidate Packet also includes information about Public Act 96-0006 which amended the Illinois Governmental Ethics Act. Changes include requiring individuals serving as IMRF trustees to file a written statement of economic interest.

05/18/2012 R₽egee 261√54√7, 2012

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### **IMRF Employee Trustee Election**

Board meetings are held one day each month. Some Board committees also meet monthly; others meet less frequently or as needed. Trustees serve without compensation but are reimbursed for expenses incurred while attending meetings. A Trustee's employer is reimbursed for Trustee time spent on IMRF business.

#### Terms and conditions of office

In November, IMRF members will elect one Employee Trustee for a three-year term. The three-year term of office will run from January 1, 2013, through December 31, 2015.

#### Nominating procedures - petitions

Please have your members use IMRF's form of petition. Each page of the petition should contain the information listed at the top of the petition. The petition may be photocopied, and the pages may be circulated separately.

The petition must have at least 350 signatures of IMRF members who must have participated in IMRF during July 2012. This includes members on seasonal leave, but not retired members. **IMRF will verify signatures on the nominating petitions.** Signatures of employees who do not participate in IMRF (such as teachers, police officers when there is a local police pension fund, or employees who work less than the hourly standard) will not be counted.

Once IMRF verifies that a candidate has submitted 350 valid signatures, we will advise the candidate that he or she does not need to submit any additional petitions.

The petition explains the nominating procedures for Employee Trustee. Petitions will be accepted in the IMRF Oak Brook and Springfield offices between August 1, 2012, and the close of business at 4:30 P.M., September 17, 2012. Mail, hand deliver, scan and email (sandyjoplin-legal@imrf.org) or FAX (630-368-5397) the completed petitions to IMRF, ATTN: Sandy Joplin, Legal Administrative Assistant.

If you scan the petitions and email them to IMRF or if you fax the petitions to IMRF, please call Sandy at 630-706-4217 to advise her that you are faxing or emailing the petitions.

Public Act 93-615, the State Officials and Employees Ethics Act, includes prohibitions against political activity during work hours. It is our opinion that these prohibitions do **not** apply to elections for the IMRF Board of Trustees. Gathering IMRF member signatures and other activities of

running for the IMRF Board are not included in prohibited political activity regulated by the Act.

On September 28, 2012, letters will be sent to all candidates who submitted nominating petitions informing them whether they will be on the ballot. Employee Trustee candidates will also be provided the names of the other candidates at that time.

#### Qualifications

Any IMRF member who will have eight years of IMRF service credit as of December 31, 2012, is eligible to be nominated. If a member has accepted a refund of contributions (and has not reinstated the refund), the service is forfeited and does not count toward the eight years.

#### **Employee Trustee ballots**

The Winter *Fundamentals* newsletter, which will contain candidates' biographies, will be mailed with the ballots for the Employee Trustee election. The newsletters and ballots will be mailed to members' homes on October 31, 2012. IMRF must receive the voted ballots by the close of business at 4:30 P.M., December 7, 2012.

#### **New Trustee orientation**

It is critical for the sound governance of IMRF that Trustees be fully informed with regard to IMRF's nature, purposes, structure, operational systems and processes. To that end, newly elected Trustees will participate in an in-depth New Trustee Orientation Program designed to fully inform them of IMRF's key functions and their responsibilities as Trustee. The Program is more fully described in the IMRF Board Candidate Packet, available in the Board of Trustees area of the IMRF website.

The Candidate Packet also includes information about Public Act 96-0006 which amended the Illinois Governmental Ethics Act. Changes include requiring individuals serving as IMRF trustees to file a written statement of economic interest.

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Member Services Representatives 1-800-ASK-IMRF

www.imrf.org

NOTICE TO AUTHORIZED AGENTS

05/18/2012

June 29, 2012

#### **Nomination of Executive Trustee**

#### **Five-Year Term of Office**

Petitions for Executive Trustee candidates will be accepted in the IMRF Oak Brook and Springfield offices between August 1, 2012, and the close of business at 4:30 p.m., September 17, 2012. Mail, hand deliver, scan and email (sandyjoplin-legal@imrf.org) or FAX (630-368-5397) the completed petitions to IMRF, ATTN: Sandy Joplin, Legal Administrative Assistant. Petitions postmarked on or before September 17, 2012, but received after that date will not be accepted.

One Executive Trustee will be elected for a five-year term, commencing January 1, 2013. Trustees meet one day each month and frequently more often. Trustees serve without compensation but are reimbursed for their expenses, including lost wages if they are not paid by their employer during absences while performing IMRF Board duties.

A nominee for Executive Trustee must be employed by a participating governmental unit in the capacity of chief executive officer, chief finance officer, or other officer, executive, or department head. The nominee must also be a participating member and have at least eight years of service credit with IMRF as of December 31, 2012. Service forfeited by acceptance of a refund of member contributions and not reinstated is not considered for the eight-year requirement.

Nominations must be by petition: (1) adopted by the governing body and certified by the clerk or other proper official of the participating municipality or participating instrumentality, or (2) submitted by an Authorized Agent whose Notice of Appointment, on file with IMRF, indicates that the Authorized Agent has been delegated the power to make such nomination. Petitions by at least three participating municipalities or participating instrumentalities are necessary to nominate a candidate.

Public Act 93-615, the State Officials and Employees Ethics Act, includes prohibitions against political activity during work hours. It is our opinion these prohibitions do not apply to elections for the IMRF Board of Trustees. Gathering signatures and other activities of running for the IMRF Board are not included in prohibited political activity regulated by the Act.

#### 

Title

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|---------|------------------------|
|---------|------------------------|

Illinois Municipal Retirement Fund Page \_\_\_\_ of \_\_\_\_ (may be photocopied)

Hand deliver, mail or FAX (630-368-5397) completed petitions to IMRF, ATTN Sandy Joplin, Legal Administrative Assistant 2211 York Road, Suite 500, Oak Brook IL 60523-2337 OR 3000 Professional Drive, Suite 101, Springfield, Illinois, 62703-5912 Member Service Representatives 1-800-ASK-IMRF (1-800-275-4673).

#### Return signed petitions to IMRF no later than 4:30 pm September 17, 2012

Candidate biography form should be submitted once at least 350 signatures are obtained. IMRF checks signatures to confirm the member is eligible to sign the petition.

| We,  | the undersigned, partic                       | ipating men   | nbers in the Illinois Municipal Retirement F, a participating member of | fund during July 2012, petition that               | _, be a |
|--|---|---------------|---|--|---------|
| candida  | (name of nominee)<br>ate for Employee Trustee | of the Illino | is Municipal Retirement Fund for a three-year                           | (name of employer) term beginning January 1, 2013. |         |
| FIRST  | Print Name<br>M.I.                            | LAST          | Signature<br>(minimum 350 signatures required)                          | Employer   |         |
| 1  |   |               |   |  |         |
| 2  |   |               |   |  |         |
| 3  |   |               |   | -  |         |
| 4  |   |               |   |  |         |
| 5  |   |               |   |  |         |
| 6  |   |               |   |  |         |
| 7  |   |               |   |  |         |
| 8  |   |               |   |  |         |
| 9  |   |               |   |  |         |
| 0  |   |               |   |  |         |
| 1  |   |               |   |  |         |
|  |   |               |   |  |         |
|  |   |               |   |  |         |
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| 6  |   |               |   |  |         |
| 7  |   |               |   |  |         |
| 8  |   |               |   |  |         |
| 9  |   |               |   |  |         |
| 0  |   |               |   |  |         |
| 1  |   |               |   |  |         |
| 2  |   |               |   | -  |         |
| . <u>2                                    </u> |   |               |   | -  |         |
| . <u>s                                    </u> |   | ·             |   | -  |         |
| 24   | 05/18/2012                                    |               |   | - ————————————————————————————————————             | 157     |

# Illinois Municipal Retirement Fund Executive Trustee Election — Biographical Information

page 1 of 3

- Return this completed form with your signed petitions to IMRF, ATTN Sandy Joplin, Legal Administrative Assistant, 2211 York Road, Suite 500, Oak Brook IL 60523-2337 or FAX to 630-368-5397.
- You must submit your petitions and biography form no later than 4:30 p.m., Monday, September 17, 2012.
- We suggest you submit your biography form as soon as you obtain the required signatures on your petitions.
- If you are submitting your biography form separate from your petitions, you may email your biography to Linda Horrell, Communications Manager, at Lhorrell@imrf.org.
- After IMRF receives your completed biography form, you will receive a proof of your biography as it will appear on the ballot. Changes to your biography can be made at that time.

**FROM** 

• A sample biography can be found on page 3.

| The information you provide will be used to creat<br>Your typeset biography will be faxed or emailed to |                            | ar on the ballot. |       |
|---|----------------------------|-------------------|-------|
| How would you like to receive a copy of your type   | eset biography for review? | □ Email           | □ FAX |
| Name  | Date                       |                   |       |
| BUSINESS ADDRESS  |                            | PHONE             |       |
| HOME ADDRESS  |                            | PHONE             |       |
| E-MAIL ADDRESS  |                            | FAX               |       |
|   |                            |                   |       |
| IMRF participating positions  |                            |                   |       |
| Current Position  |                            |                   |       |
| Job Title   | Employer                   |                   |       |
| Length of service   |                            |                   |       |
| in this position  | with this employer         |                   |       |

Current job duties — Generally, the description of your current job duties should not exceed 50 words.

You can use a separate sheet if preferred.

FROM

Please include total number of persons supervised and the name and title of your supervisor.

#### IMRF participating positions, contd.

page 2 of 3

| Previous IMRF position             | ons  |    |                    |      |    |
|------------------------------------|------|----|--------------------|------|----|
| Job Title                          |      |    | Employer           |      |    |
| Length of service in this position | FROM | ТО | with this employer | FROM | ТО |
| Job Title                          |      |    | Employer           |      |    |
| Length of service in this position | FROM | ТО | with this employer | FROM | ТО |
| Job Title                          |      |    | Employer           |      |    |
| Length of service in this position | FROM | TO | with this employer | FROM | TO |

#### Other pertinent information

#### Not more than 80 words.

You can use a separate sheet if preferred.

Other experience, training or qualifications supporting your candidacy; and/or any goals, objectives or views you would endorse or pursue as a trustee. You may consider answering some of the following questions. *Providing responses to these questions is optional*; they are provided only as a guide.

- 1. Why are you running for Executive Trustee?
- 2. What do you hope to accomplish as an Executive Trustee?
- 3. How will your experience as an IMRF member help you in your role as an Executive Trustee?
- 4. How will your prior work experience help you in your role as an Executive Trustee?
- 5. What are the key issues surrounding public pensions? How should they be addressed?
- 6. What key issues surrounding public pensions should an IMRF employer be concerned with?

(Maximum available space shown below)

#### **Executive Trustee Sample Bio**

Executive Trustee Candidate Name 500 N. Anywhere Ave.
Anywhere, Illinois 60004

**Current Position** — Director of Administrative Services, Village of Anywhere.

Length of Service — With the Village of Anywhere since May 1977, in this position since September 1991; Secretary/Administrative Intern with the Village of Anywhere Park from November 1973 to May 1977.

Duties — As Director of Administrative
Services, I am a Department Head reporting
directly to the Village Administrator. In this
position, I am responsible for organizationwide (125 full-time employees, including Public
Works, Parks and Recreation, Library, Clerical,
Police and Fire) personnel administration
including recruitment, hiring, employee records,
collective bargaining, employee benefit plan
and health insurance administration, risk
management, general liability and workers'
compensation insurance, cable television
franchise administration, special management
studies, and research and program development
initiated by the department or Board of Trustees.

Other Pertinent Information — As the IMRF Authorized Agent for the Village of Anywhere for 11 years, I have assisted members with problems on disability and retirement claims on numerous occasions. I am seeking this position to work to improve the quality of service provided to IMRF participants.

#### 2012 Employee Trustee Election — Biographical Information

page 1 of 3

- Return this completed form with your signed petitions to IMRF, ATTN Sandy Joplin, Legal Administrative Assistant, 2211 York Road, Suite 500, Oak Brook IL 60523-2337 or FAX to 630-368-5397.
- You must submit your petitions and biography form no later than 4:30 p.m., Monday, September 17, 2012.
- We suggest you submit your biography form as soon as you obtain the required signatures on your petitions.
- If you are submitting your biography form separate from your petitions, you may email your biography to Linda Horrell, Communications Manager, at Lhorrell@imrf.org.
- After IMRF receives your completed biography form, you will receive a proof of your biography as it will appear on the ballot. Changes to your biography can be made at that time.
- Sample biographies can be found on page 3.

| The information you provide Your typeset biography wi |                   | •               |                     | ill appear | in the newsletter | :        |
|---|-------------------|-----------------|---------------------|------------|-------------------|----------|
| How would you like to rec                             | eive a copy of yo | our typeset bio | ography for review? | )          | □ Email           | □ FAX    |
| Name  |                   |                 |                     | Date       |                   |          |
| BU  | SINESS ADDRESS    |                 |                     |            | PHONE             | <u> </u> |
|   | HOME ADDRESS      |                 |                     |            | PHONE             |          |
| I   | E-MAIL ADDRESS    |                 |                     |            | FAX               |          |
| IMRF participating p Current Position Job Title       |                   |                 | Emplo               | ver        |                   |          |
| Length of service in this position                    | FROM              | ТО              | with this emplo     |            | FROM              | ТО       |

Current job duties — Generally, the description of your current job duties should not exceed 50 words.

You can use a separate sheet if preferred.

Please include total number of persons supervised and the name and title of your supervisor.

#### IMRF participating positions, contd.

#### **Previous IMRF positions**

| Job Title                          |      |    | Employer             |      |    |
|------------------------------------|------|----|----------------------|------|----|
| Length of service in this position | FROM | ТО | with this employer   | FROM | ТО |
| Job Title                          |      |    | Employer             |      |    |
| Length of service in this position | FROM | TO | with this employer _ | FROM | ТО |
| Job Title                          |      |    | Employer             |      |    |
| Length of service in this position | FROM | TO | with this employer _ | FROM | TO |

#### Other pertinent information

Generally, your other pertinent information should not exceed more than 80 words.

You can use a separate sheet if preferred.

Other experience, training or qualifications supporting your candidacy; and/or any goals, objectives or views you would endorse or pursue as a trustee. You may consider answering some of the following questions. *Providing responses to these questions is optional*; they are provided only as a guide.

- 1. Why are you running for Employee Trustee?
- 2. What do you hope to accomplish as an Employee Trustee?
- 3. How will your experience as an IMRF member help you in your role as an Employee Trustee?
- 4. How will your prior work experience help you in your role as an Employee Trustee?
- 5. What are the key issues surrounding public pensions? How should they be addressed?
- 6. What key issues surrounding public pensions should an IMRF member be concerned with?

# Sample Candidate Biographies

# **Employee Trustee Sample Bio**

Employee Trustee Candidate 12426 Anywhere Street Anywhere Park, Illinois 60827 Current Position — Sergeant, Anywhere County Sheriff's Department

Length of Service — With Anywhere County since 1976, in this position since May 1990.

**Duties** — Was in charge of the Anywhere County D.A.R.E. (Drug Abuse Resistance Education) Program and supervise a patrol shift. I report directly to Captain Peter S. Gerontes, Field Operations Commander for the Anywhere County Sheriff's Department.

Other Pertinent Information — In the course of my daily duties I came into contact with school personnel, government workers, law enforcement and citizens in the private sector. This gives me a well-rounded exposure to various members' needs and concerns. I feel there is a great need for improved disability benefits.

# **Annuitant Trustee Sample Bio**

Annuitant Trustee Candidate 285 South Anywhere St. Anywhere, Illinois 61401 **Previous Position** — Secretary/Bookkeeper, Anywhere School District Number One

Length of Service — August 1979 to August 2007

Duties — I have experience working with and supervising up to six office assistants. My former position included maintaining all financial transactions, including writing and submitting grants for state/federal programs, maintaining expense ledgers and budgets, making travel arrangements for staff members, assisting At-Risk teachers as secretary/computer aide, purchasing/distribution of supplies and materials, and maintaining inventories of all classrooms and offices.

Other Pertinent Information — Previous experence includes being active in local, state, and national programs: IEA Collective Bargaining Committee; NEA National Paraeducator Task Force; Founding President, Negotiations/Grievance Chair for my local. I also do consulting, being co-owner of a children's media service. I am a member of the Illinois Southern Seven Head Start Policy Board and the U.S. Department of Justice's Coordinating Council on Youth. A financial conservative, I will focus on maintaining the solvency of the Fund, attaining health insurance for retired members, and improving communications.

# **Executive Trustee Sample Bio**

Employee Trustee Candidate 500 N. Anywhere Ave. Anywhere, Illinois 60004

**Current Position** — Director of Administrative Services, Village of Anywhere.

Length of Service — With the Village of Anywhere since May 1977, in this position since September 1991; Secretary/Administrative Intern with the Village of Anywhere Park from November 1973 to May 1977.

Duties — As Director of Administrative Services, I am a Department Head reporting directly to the Village Administrator. In this position, I am responsible for organizationwide (125 full-time employees, including Public Works, Parks and Recreation, Library, Clerical, Police and Fire) personnel administration including recruitment, hiring, employee records, collective bargaining, employee benefit plan and health insurance administration, risk management, general liability and workers' compensation insurance, cable television franchise administration, special management studies, and research and program development initiated by the department or Board of Trustees.

Other Pertinent Information — As the IMRF Authorized Agent for the Village of Anywhere for 11 years, I have assisted members with problems on disability and retirement claims on numerous occasions. I am seeking this position to work to improve the quality of service provided to IMRF participants.



Suite 500 2211 York Road Oak Brook IL 60523-2337

Member Services Representatives 1-800-ASK-IMRF www.imrf.org

#### **MEMORANDUM**

**TO:** BOARD OF TRUSTEES

**FROM:** BONNIE SHADID

**DATE:** 5/10/2012

**RE:** APPROVAL OF TRUSTEE ELECTION JUDGES AND CLERKS

#### **Executive Summary**

The Board appoints staff to serve as judges and clerks to administer the 2012 Executive and Employee Trustee Elections.

#### **Background**

IMRF staff administers the process for electing IMRF Trustees. Election judges coordinate various activities and make administrative decisions allowing for a smooth election process. The clerks are responsible for completing specific activities during the election process. The Board appoints staff to these positions for purposes for administering the Trustee elections.

#### Recommendation

Staff recommends that the Board approve the appointment of the following IMRF staff members to serve as judges and clerks for the 2012 Trustee elections.

Judges: Beth Janicki Clark

**Bonnie Shadid** 

Clerks: Sandy Joplin – Chief Clerk

Marianna Barner Jennifer Chess Connie Fox Kathy Goerdt Linda Horrell John Krupa Victoria Lane Fidel Quintero Denise Streit

Bob Woollen

It was moved by Ms. Faklis, seconded by Mr. Piechocinski, to approve the 2012 Executive Trustee Election Schedule and Procedures.

Vote: Unanimous Voice Vote

Absent: Thompson

He presented several documents for review and approval; The Executive Director Performance Appraisal Form; IMRF Trustee Self Evaluation Form; and, IMRF Overall Board Evaluation Form.

The Executive Director reported that Laurel Nicholson will be acting as the evaluation consultant.

He reported in June at the regular meeting, the Board will discuss the Executive Director's evaluation, as well as the Board self evaluation.

It was moved by Ms. Faklis, seconded by Ms. Copper, to approve the Executive Director Performance Appraisal Form; IMRF Trustee Self Evaluation Form; and, IMRF Overall Board Evaluation Form as presented.

Vote: Unanimous Voice Vote

Absent: Thompson

 $\underline{\text{(12-05-12) (Legislative Update)}}$  General Counsel updated the Board on current legislative activity.

She reported that the Board's 2012 legislative agenda passed out of the second chamber on May 15, 2012.

General Counsel further noted that legislation regarding pension reform may be introduced in the upcoming weeks.

Ouestions and discussion followed.

(12-05-13) (Litigation Update) The following is an update of the currently pending litigation:

#### STEVENS vs. VILLAGE OF OAK BROOK, et al.

Summary: An IMRF annuitant has filed suit against his former employer seeking a determination that he is entitled to Omitted Service credits for the years 1980 through 2000. The employer had previously determined that the member was not entitled to establish such credits for the period in question.

Status: Cross appeals filed with the Second District Appellate Court.

#### VRAKAS, et al. v. COUNTY OF WILL, et al.

Summary: Fifty-eight (58) full-time correctional deputies, sergeants and lieutenants have sued Will County seeking a determination that they were "sheriff's law enforcement employees" with respect to their pre-December 1, 2005 enrollments, as such, in IMRF.

**Status:** Argument on summary judgment was held. Judge has not issued a ruling. Parties to discuss potential settlement.

#### WABASH COUNTY, ILLINOIS vs. IMRF, et al.

**Summary:** Board dismissed an employer's "Request for Correction of Records".

Status: BRC hearing held on April 26, 2012 . Recommendation to full Board in May. Status with Circuit Court on June 1, 2012.

#### BOARD OF ED. OF JOLIET TOWNSHIP H.S. DIST. 204, et. al. v. IMRF, et.al.

Summary: This is an administrative review of a return to work case regarding three administrative employees of the District who went back to work for the District after their respective retirements.

Status: Briefs filed on the return to work issue. Hearing set for May 22, 2012.

#### IMRF v. DIANE WILLIAMS-EASTERN, et al.

Summary: This is an interpleader action filed by IMRF asking the court to determine to whom and in what amounts the death benefits of Robert Eastern Jr. should be paid.

Status: Motion to withdraw allowed. Secondary beneficiaries given 21 days to find counsel. Status set for June 4, 2012.

#### JOSEPH PRAZEN v. IMRF

**Summary:** This is an administrative review action involving an ERI return to work situation.

Status: Notice of Appeal to the Fourth District Appellate Court filed on January 12, 2012. Brief due with Appellate Court on May 24, 2012.

#### LIARAKOS V. IMRF

Summary: Appeal of denial of total and permanent disability.

Status: Briefing schedule entered. Plaintiff's brief is due on June 11, 2012; Defendants' response is due August 13, 2012 and

matter is set for hearing on September 25, 2012.

### IN RE TRIBUNE CO, ET AL. , THE OFFICIAL COMMITTEE OF UNSECURED CREDITORS OF TRIBUNE CO, ET AL. VS. FITZSIMONS, ET AL.

Summary: The unsecured creditors in the Tribune bankruptcy have sued

investors who sold their Tribune stock at the time of the

buyout.

Status: IMRF has joined with other public plans and is using a shared

counsel (Ice Miller LLP).

#### BURGER v. IMRF (12 MR 127)

Summary: Appeal of denial of total and permanent disability.

Status: Status set for July 26, 2012 at 9 am in McHenry County.

(12-05-14) (Report of Executive Director)

#### Representation of IMRF

The Executive Director reviewed the meetings and conferences that he attended, as a representative of IMRF, since his April report.

#### Regional Manager Meeting

The Executive Director reviewed the agenda for the June 3-5, 2012 Regional Manager Meeting that will be held in New York.

(12-05-15) (Adjournment) It was moved by Mr. Nannini, seconded by Mr. Stafford, to adjourn the Board Meeting at 10:40 a.m., to reconvene in the Fund offices, 2211 York Road, Suite 400, Oak Brook, Illinois, at 9:00 a.m. on June 22, 2012.

Vote: Unanimous Voice Vote

Absent: Thompson

| President | Date |
|-----------|------|
|           |      |
|           |      |
| Secretary | Date |

Schedules A, B, C, D, E, F, G, P and S are omitted from this copy of Minutes. These schedules are identical to schedules attached to Minutes distributed to Board of Trustees prior to meeting.