# SUNTRUST

Date:

February 9, 2015

To:

McKnight Brain Research Foundation Trustees

Henry H. Raattama, Jr. Legal Counsel

From:

Melanie Cianciotto

Subject:

MBRF Meeting: February 19, 2015 (Orlando, FL)

Enclosed you will find the meeting package for the February Trustees meeting to be held in Orlando, FL. Included in this package for your review are the following items: the agenda, final draft of the minutes of the October 14, 2014 Strategic Planning and Trustee's meetings, minimum distribution calculation and other supporting material for the agenda items.

The meeting on February 19th will start at 8:00 a.m. in the Tactic Board Room at the Aloft Orlando Downtown Hotel, 500 S. Orange Avenue. Breakfast will be served.

Reservations have been made at the Aloft Orlando Downtown Hotel.

Look forward to seeing you all in Orlando!

/mc

cc: Mike Hill

**Enclosures** 

#### MCKNIGHT BRAIN RESEARCH FOUNDATION

# February 19, 2015 Aloft Orlando Downtown 500 S. Orange Avenue Tactic Boardroom Orlando, FL AGENDA

#### Thursday, February 19, 2015

8:00 A.M. - 8:30 A.M.

1. Breakfast & Call to Order

Melanie Cianciotto

- 2. Approval of Minutes
  - a. Board of Trustees Strategic Planning Meeting, October 14, 2014
  - b. Board of Trustees Meeting, October 14, 2014
- 3. Approval of Amendments to Trust Document
- 4. Review Position Descriptions/Responsibilities

Trustees

Michael Hill

- a. Board
- b. Board Members
- c. Board Chair
- d. Vice Chair
- e. Corporate Trustee/Secretary
- 5. Investment Review

a. Portfolio Review

- b. Minimum Distribution Calculation
- c. Spending Policy, Prospective Construction
- 6. Travel Award Program-Update
- 7. Lunch
- 8. Annual Reports

Trustees

- a. University of Alabama at Birmingham
- b. University of Arizona
- c. University of Florida
- d. University of Miami
- 9. Upcoming Dates & Events
  - Inter-Institutional Meeting
     Miami, FL April 29 May1, 2015
  - b. Board Meeting July 2015?
  - c. Board Meeting October 27 – 28, 2015 Birmingham, AL
  - d. Society for Neuroscience, Annual Meeting
    - 1. November 16, 2014

October 18, 2015
 Chicago, IL
 Will MBRF host Poster/Reception ??

Dr. Gene Ryerson

#### 10. Old Business

- a. MBRF Administrative Structure and Function
  - 1. Staffing
  - 2. Website management
- b. Public Relations
- c. Press Releases

# MINUTES MCKNIGHT BRAIN RESEARCH FOUNDATION BOARD OF TRUSTEES MEETING October 14, 2014

The strategic planning session of the Trustee's meeting of the McKnight Brain Research Foundation (MBRF) was called to order at 8:15 a.m. on October 14, 2014 in Miami, Florida in the board room of the law office of Mr. Henry H. Raattama, Jr. (See Agenda – Attachment 1)

The following members were present:

Dr. J. Lee Dockery, Trustee

Dr. Michael Dockery, Trustee

Dr. Nina Ellenbogen Raim, Trustee

Dr. Gene G. Ryerson, Trustee

Dr. Robert Wah, Trustee

Ms. Melanie Cianciotto, Corporate Trustee

SunTrust Bank Institutional Investment Solutions

#### Others attending:

Mr. Henry H. Raattama, Jr., Legal Counsel

Ms. Debbie Mason, President, Strategists, Inc.

## 1. Strategic Planning

As part of their ongoing strategic planning, the trustees reviewed their current strategic plan (Attachment 2) with the assistance of Ms. Debbie Mason, president of Strategists, Inc., as a facilitator. The trustees reviewed the vision and mission statements of the MBRF and revised the goals and strategies previously agreed upon during the November 2012 strategic planning. Ms. Cianciotto will update the strategic plan to reflect the agreed upon changes.

Action Item 1: Ms. Cianciotto will update all of the components of the strategic plan (Attachment 2) to reflect the agreed upon changes and strategies for implementation.

The trustees took the additional following actions relevant to components of discussion during the strategic planning meeting:

#### 2. Continuation of the MBRF

Action Item 2: The trustees voted unanimously to continue to maintain the McKnight Brain Research Foundation as an entity and to continue to execute the vision and mission of the Foundation in accordance with the strategic plan.

#### 3. Board Composition and Governance

#### A. Number of Trustees

Action Item 3: The trustees voted unanimously to amend the Foundation documents to allow for up to seven (7) individual trustees.

#### B. Officers of the Board

Action Item 4: The trustees voted to abolish the consensus form of board governance and to establish a Board Chair, Vice Chair and Secretary position. Dr. Wah nominated Dr. Lee Dockery for Board Chair, Dr. Michael Dockery for Vice Chair and Ms. Cianciotto, Corporate Trustee to serve as the Secretary. Dr. Ryerson seconded the nominations, Dr. Lee Dockery abstained from voting and all the other trustees voted yes.

#### C. Process for becoming an officer

Action Item 5: The trustees agreed upon the following criteria to become an officer of the MBRF.

- 1. Two years of active service as a trustee member are required before to becoming an officer.
- 2. An individual eligible to serve as an officer may be nominated by another trustee or self-nominate.
- 3. The term of office coincides with fiscal year.
- 4. The term of the office of chair is two years, but number of terms not limited.

#### D. Duties of Board Members and Officers

Action Item 6: The trustees agreed it is necessary to develop a template of duties and responsibilities for board members and officers relevant to the service with the McKnight Brain Research Foundation. Sample templates with modification applicable to the MBRF will be discussed at the February 2015, meeting of the trustees.

#### 4. Spending Policy

Action Item 7: The trustees approved the following guidelines for the development of a spending policy which manage and preserve the assets of the Foundation to enable it to be successful in meeting its Mission and Purpose.

- A. Preserve the corpus for future efforts
- B. Spend at least the minimum requirement by the Internal Revenue Service of 5% annually.
- C. Search for worthy opportunities to grant beyond the 5% minimum requirement
- D. Be receptive to unsolicited opportunities which may be submitted to the Foundation for consideration.
- E. Periodically evaluate the purchasing power of the portfolio with multiple factors involved weighted against the attributes of opportunities.
- F. Perform scenarios of cost, payout and return for instituting new programs above minimum commitments such as additional institutes, mega grants (NIA), request for proposals, clinical research fellowships, and compendia of research.

## 5. Amendment to Trust Agreement

Action Item 8: The trustees voted unanimously to:

- A. Amend the paragraph describing the Purpose of the Trust document to include the phrase, "principally intended", consistent with the description of the Purpose in the Gift agreements.
- B. Amend the Foundation documents to allow for up to seven (7) individual trustees with staggered three year terms with eligibility for two terms with a renewal at the option of the trustees.

# <u>6. Unfinished Business</u>

Action Item 9: The trustees agreed to finalize the description of duties of the trustees and officers of the Board in addition to the administrative structure of the operation of the Foundation with regard to staffing, web site management, press releases and public relations at future meetings.

Summary of Action Items:

There being no further business, the meeting was adjourned at 3:15 p.m.

Respectfully Submitted,

Melanie A. Cianciotto SunTrust Bank, Corporate Trustee

# MINUTES MCKNIGHT BRAIN RESEARCH FOUNDATION BOARD OF TRUSTEES MEETING October 14, 2014

The Trustee's meeting of the McKnight Brain Research Foundation (MBRF) was called to order at 3:35 p.m. on October 14, 2014 in Miami, Florida in the board room of the law office of Mr. Henry H. Raattama, Jr.

The following members were present:

Dr. J. Lee Dockery, Trustee

Dr. Michael Dockery, Trustee

Dr. Nina Ellenbogen Raim, Trustee

Dr. Gene G. Ryerson, Trustee

Dr. Robert Wah, Trustee

Ms. Melanie Cianciotto, Corporate Trustee

SunTrust Bank Institutional Investment Solutions

Others attending:

Mr. Henry H. Raattama, Jr., Legal Counsel

#### 1. Approval of Minutes

The minutes of the August 13, 2014 meeting of the McKnight Brain Research Foundation were reviewed. The minutes were approved as amended (Attachment 1).

Action Item 1: The trustees approved the minutes of the August 13, 2014 meeting as amended (Attachment 1).

## 2. Minimum Distribution Calculation

The trustees reviewed the projected minimum distribution calculation for information (Attachment 2).

Action Item 2: The trustees reviewed, for information, the projected minimum distribution calculation for information (Attachment 2).

## 3. Travel Award Program

The trustees reviewed the Progress Report for the McKnight Inter-Institutional Bio-Informatics Core (Attachment 3). The trustees would like additional clarification concerning the status and level of participation of each of the McKnight Brain Institutes in the Bio-Informatics Core. Dr. Lee Dockery will follow up with Dr. David Sweatt to obtain clarification concerning the status and level of participation of each of the institutes in the Inter-Institutional Bio-Informatics Core.

**Action Item 3:** Dr. Lee Dockery will follow up with Dr. David Sweatt to obtain clarification concerning the status and level of participation of each of the institutes in the Inter-Institutional Bio-Informatics Cores.

#### 4. IOM Cognitive Aging Study

Dr. Lee Dockery provided the trustees with an update on the IOM Cognitive Aging Study. The members of the study committee have begun writing the report following several meetings with specialists in the field as well as public hearings. The report is expected to be published in April 2015.

#### 5. Upcoming Dates & Events

#### A. Society for Neuroscience (SfN) 2014 McKnight Poster Session

The poster/reception is an MBRF sponsored and hosted event for graduate students and faculty who will be attending the annual meeting of the SFN from each of the four institutions to which the MBRF provides funding. The reception will feature scientific poster displays from each of the four McKnight Brain Institutes. The trustees are invited to attend the event, which will be held on Sunday, November 16, 2014 at a SfN assigned hotel in Washington, DC. Dr. Gene Ryerson will be attending the reception on behalf of the MBRF Trustees.

#### **B. February 2015 Trustees Meeting**

The trustees have agreed to hold the February 2015 meeting of the MBRF in Orlando. The trustees will arrive the evening of February 17, 2015. The trustees meeting will be held February 18, 2015 beginning at 8:00 a.m. with breakfast in order to facilitate adjourning at 3:00 p.m. No social activities will be planned on the evening of the arrival.

## C. Eighth Inter-Institutional Meeting

The eighth McKnight Brain Research Foundation Inter-Institutional Meeting will be hosted by the Evelyn F. McKnight Brain Institute at the University of Miami April 29 – May 1, 2015. The trustees will arrive the morning of April 29, 2015 and meet in the afternoon beginning at 12:00 noon. The Inter-Institutional meeting will begin with a reception on the evening of April 29, 2015 followed by the scientific sessions on April 30 – May 1, adjourning at noon on May 1, 2015.

## D. October 2015 Trustees Meeting

The trustees have agreed to hold the October 2015 meeting of the MBRF in conjunction with a site visit to the McKnight Brain Institute at the University of Alabama at Birmingham. Dr. Lee Dockery will contact Dr. David Sweatt and provide him with the dates of October 20 - 21, 2015 and October 27-28, 2015 and inquire as to which of the two dates is convenient for a site visit.

## **Summary of Action Items:**

There being no further business, the meeting adjourned at 4:35 p.m.

Respectfully Submitted,

Melanie A. Cianciotto SunTrust Bank, Corporate Trustee

# MCKNIGHT BRAIN RESEARCH FOUNDATION AMENDMENT #2

MckNIGHT BRAIN RESEARCH FOUNDATION (the "Foundation") was created on May 26, 1999. The terms thereof permit the Foundation to be amended by the Trustees provided such amendments do not change the specific purpose of the Foundation and are consistent with Section 501(c)(3) of the Internal Revenue Code of 1986, as amended. The undersigned, being all of the current Trustees, hereby adopt the following amendments to the Foundation governing documents and the individual Trustees appoint a new individual Trustee.

#### ARTICLE I

Section A of Article II is hereby replaced in its entirety with the following new Section A:

A. Specific Purpose. The specific purpose for which the Foundation is established is to support medical research of the brain which is principally intended for clinical application to achieve alleviation of age related memory loss.

#### ARTICLE II

Section B of Article V is hereby replaced in its entirety with the following new Section B:

B. Number of Trustees. There shall always be a minimum of three (3) and a maximum of seven (7) individual Trustees and one (1) corporate Trustee.

In all other respects, the Trustees ratify and confirm the Trust Agreement as hereby amended, reserving the right to amend the same and this Amendment thereto.

| <del></del> | day of | , 2015. |  |
|-------------|--------|---------|--|
|             |        |         |  |
|             |        |         |  |
|             |        |         |  |
|             |        |         | J. Lee Dockery, M.D., Trustee            |
|             |        |         |  |
|             |        |         |  |
|             |        |         | Michael L. Dockery, M.D., Trustee        |
|             |        |         |  |
|             | ·      |         |  |
|             |        |         | Nina Ellenbogen Raim, M.D., JD, Trustee  |
|             |        |         |  |
|             |        | •       | Gene G. Ryerson, MD, Trustee             |
|             |        |         | Gold G. Rydison, IIID, IIIdaec           |
|             |        |         |  |
|             |        |         | Robert M. Wah, M.D., Trustee             |
|             |        |         |  |
|             |        |         | SUNTRUST BANK                            |
|             |        |         |  |
|             |        |         | By:                                      |
|             |        |         | Melanie A. Cianciotto, Corporate Trustee |
|             |        |         | First Vice President, Foundations and    |
|             |        | •       | Endowment Specialty Practice             |

#### McKnight Brain Research Foundation

#### MISSION

The McKnight Brain Research Foundation strives to:

- Lead in generating interest and support of scientific research in the understanding and alleviation of age-related memory loss
- Inspire commitment and shared vision in the understanding and alleviation of age-related memory loss
- Partner with research scientists, institutions, and organizations to promote research to understand and alleviate age-related memory loss
- Promote collaboration and communication among research scientists, institutions, and organizations engaged in research in age-related memory loss
- Nurture scientists dedicated to the exploration and innovative research in the understanding and alleviation of age-related memory loss
- Recognize and Reward achievement in discoveries leading to the understanding and alleviation of age-related memory loss

#### ANNUAL BOARD RESPONSIBILITIES/COMMITMENT FORM

| Board Member's Name:   |
|--|
| (fill in your name)  |
| I understand my responsibilities as a Board Member are to:   |
| <ol> <li>Serve as an active advocate for the organization.</li> <li>At the direction of the Chair, serve as spokesperson for the Foundation</li> <li>Attend Board meetings – generally 4 to 6 per year.</li> <li>Participate on a Board committee(s) as needed.</li> <li>Foster relationships with organizations and grant award recipients</li> <li>Monitor performance and progress of all grant recipents</li> <li>Provide oversight of Foundation activities including the Research Institutes</li> <li>Provide professional counsel and guidance.</li> <li>Ensure fiscal oversight - review the annual budget, major expenditures and investment of funds</li> <li>Provide, as needed, support or representation for the Foundation and the Board.</li> <li>Participate in strategic planning, vision setting and evaluation efforts</li> </ol> |
| I feel my skills can be best utilized by working with the following interest areas:  |
| AREAS OF INTEREST (please check areas of interest)   |
| BY-LAWS STRATEGIC PLAN TECHNOLOGY PROGRAM BENEFITS COMPENSATION INSURANCE  |
| I accept the above commitment as an understanding of my role and responsibilities as a member of the Board of Directors.   |
|  |
|  |

### McKnight Brain Research Foundation Board Member Annual Self-Assessment

Vision: "Improve the quality of life through the understanding and alleviation of age related memory loss."

# ANNUAL MBRF BOARD MEMBER RESPONSIBILITIES/COMMITMENT FORM Board Member's Name: (fill in your name) Previously, I committed to executing my responsibilities as a Board Member of the MBRF to the following areas. Now, I am using a scale of one to 10 (with 10 as outstanding fulfillment of duties and 1 weakest score in fulfillment of duties) to indicate how well I did in executing these duties: Responsibility Score Serve as an active advocate for the organization, helping to communicate and promote the MBRF vision and programs to the scientific community & beyond Make a personal contribution to the annual giving campaign (there are no determined amounts as each person contributes according to their individual ability). Attend and participate in all MBRF Board meetings – (generally FOUR a year). Participate in Board communication (email, US mail, and phone) and respond in a timely manner. Provide professional counsel and guidance based on my personal expertise. Ensure fiscal oversight and integrity - review the annual budget, major expenditures and investment of funds Provide, as needed, volunteer support (such as supplemental site visits or engagements, as assigned to represent the Board). Participate in strategic planning, vision setting and evaluation efforts Understand the policies and procedures of the MBRF, and adhere to its Code of Ethics Work to promote good communication and cohesiveness within the group Other duties described by the board. TOTAL SCORE I acknowledge that my total score is 80% or greater to continue my service on the board of directors. If less than 80% I will commit to taking the following steps to improve my performance as a board member.

Draft (2/1/2015)

Name

Board member Annual Self-Assessment

Date

MLD Draft

# MBRF Foundation Self-Assessment tool

#### PERCEIVED IMPORTANCE OF RESPONSIBILITIES FOR THE NEXT 1-2 YEARS

A nonprofit board adds value by undertaking each of the responsibilities identified; however, boards rarely have time to focus on all the responsibilities. Good nonprofits prioritize their activities depending on the context of the organization. As you complete this section please choose those areas of potential board focus that are most needed over the next 1 to 2 years to ensure the organization succeeds against its mission.

| In the next 1-2 years, how important is it for our organization to focus on:                             | Low   | Med         | High |
|--|---|-------------|------|
| Clarifying the MBRF mission or vision  |   |             |      |
| Resolving key strategic or policy issues (identify issues below)   |   |             |      |
| Developing (or replacing) the Chairman   |   |             |      |
| Developing the financial resources needed to support the strategy  |   |             |      |
| Providing expertise or access to support organizational priorities (please identify priorities below)    |   |             |      |
| Building/enhancing reputation of organization with key stakeholders (identify stakeholder targets below) | -   |             |      |
| Overseeing financial performance and ensuring adequate risk management                                   | -   |             |      |
| Assessing performance against mission & key program priorities   |   |             |      |
| Improving MBRF board performance   |   |             |      |
| Please add any additional thoughts to explain your answers or id   | dentify addi  | itional nee | eds: |
|  | nother than the second of the |             |      |
|  | h la maradhadh poir agus deann an baile an deann ag an bhailt a dha dha dha dha dha dha dha dha dha d   |             |      |
| Name: Da   | ate:  |             |      |

Biannual MBRF Foundation self-assessment (done every even year)

# MBRF Organizational Survey for Strategic Planning

- 1. What do you see as the organization's strengths (in terms of operations/management and/or programming)?
- 2. What do you see as the organization's weaknesses and gaps?
- 3. What opportunities do you think exist that if seized upon will enhance the organization's ability to accomplish its mission and goals?
- 4. What roadblocks or challenges might arise in the future that will hinder the organization's ability to accomplish its mission and goals?
- 5. What do you think the MBRF organization should accomplish in the next three to five years?
- 6. What is it going to take to accomplish this?

# McKnight Brain Research Foundation (MBRF) Board of Trustees Board Member Job Description

**Position:** To advise, govern, oversee policy and direction, and assist with the leadership and promotion of the McKnight Brain Research Foundation (MBRF) so as to support the organization's mission and goals. As a board member, passion, participation and commitment are vital to the success of the Foundation.

#### Leadership, governance and oversight:

- 1. Attend and participate in all quarterly meetings. Attend special events as able.
- 2. Representing and acting as an ambassador for the Foundation at special functions.
- 3. Responsible for the hiring, giving direction to and evaluating the senior staff/corporate trustee, Foundation legal counsel, and investment consultant.
- 4. Prepare for and participate in the discussions and deliberations of the Board, including reviewing agenda and supporting materials prior to meetings.
- 5. Monitor and evaluate the effectiveness of funded institutes and programs through a regular review, completed at least on a yearly basis.
- 6. Be aware of and abstain from any conflict of interest.
- 7. Approving the Foundation's annual budget, distributions, and investment decisions; being informed of, and meeting all, legal and fiduciary responsibilities.
- 8. Assisting the board chair in identifying and recruiting other Board members.
- 9. Participate in the annual review and modification of McKnight Brain Research Foundation strategic plan.
- 10. Builds a collegial working relationship that contributes to consensus of the Board.
- 11. Exhibits personal qualities of integrity, and a passion for advancing the mission of the McKnight Brain Research Foundation.

**Length of term**: Three years, which may be renewed for an addition term, pending approval of the board.

| Approval date | e: |
|---------------|----|
| Review date:  |    |

# Duties of Chair Board of Trustees McKnight Brain Research Foundation (MBRF)

- 1. Represent the Foundation in all communications with individuals, organizations and institutions
- 2. Serve as spokesperson
- 3. Foster relationships with organizations and grant award recipients
- 4. Lead the Foundation in monitoring performance and progress of all grant recipients
- 5. Manage all communications with the Foundation-both print and electronic
- 6. Supervise the execution of work by all outside contract services
- 7. Organize meeting agendas and preside at meetings
- 8. Perform first review of the minutes of meetings before release for review and approval by trustees
- 9. Serve as first point of contact for all questions from corporate trustee/secretary
- 10. Act as liaison between the trustees and legal counsel in negotiation of contracts, gift agreements or other legal documents involving the Foundation
- 11. Act as liaison between the trustees and the investment manager directly or through the corporate trustee as required
- 12. Manage or monitor, in collaboration with the corporate trustee, other business tasks as required, e.g. tax reports, MBRF website, archives, copyright registrations
- 13. Monitor compliance with all Gift Agreements, travel awards and grant Awards
- 14. Implement all actions approved by the Board and perform additional duties assigned by the Board

# Duties of Vice Chair Board of Trustees McKnight Brain Research Foundation (MBRF)

- 1. Substitute for Chair
- 2. Other tasks as assigned by the Chair or designated by the Board

# Duties of the Corporate Trustee/Secretary for the McKnight Brain Research Foundation (MBRF)

- 1. Appointed as defined and authorized in the MBRF Trust Agreement
- 2. Interacts with trustees and board chair as necessary via print and electronic communication
- 3. Interacts with MBRF legal counsel and accounting representatives for tax preparation
- 4. Interact with personnel of the McKnight Brain Institutes (MBI) as necessary
- 5. Manage all meeting arrangements, including securing meeting location, arranging for meals, arranging for telephones or audio visual equipment as necessary and making trustee hotel reservations
- 6. Prepare the agenda for all board meetings in consultation with the Chair
- 7. Assemble and distribute agenda and support materials and information for trustee meeting packages
- 8. Travel to and attend trustee meetings and site visits
- 9. Prepares minutes of trustee meetings
- 10. Uploads information to Foundation's secure website
- 11. Maintains the archives for historical records of the Foundation
- 12. Act as liaison between the investment manager of the Foundation and the trustees and legal counsel
- 13. Handle capital calls for private equity holdings and liquidation requests for from equity fund managers approved by the portfolio manager
- 14. Maintain accounts and disburse payments for the Travel Award Program, Bio-Informatics Core and Neuroimaging Core and Cognitive Aging Test Battery Working Group
- 15. Work with the host institution of the annual Inter-Institutional Meeting: sign contracts, handle deposits and payments for meeting venues, provides guidance as necessary
- 16. Works with personnel of the MBIs to ensure receipt of Annual Reports every year by 1/15 and distributes to trustees for review
- 17. Handle preparation of tax reporting (1099-R) for trustees

- 18. Handle payment of trustee compensation, taxes, grant commitments, trustee expense reimbursements, travel award payments, inter-institutional meeting participant reimbursements and other expense reimbursements as required
- 19. Handle other correspondence and requests for information regarding the affairs of the Foundation
- 20. Handle other trustee hotel reservations and travel arrangements as necessary and request by the trustees
- 21. Represent the Board at the meetings of Exponent Philanthropy (formerly the Association of Small Foundations) and other organizations as directed by the Board
- 22. Perform other responsibilities assigned or delegated by the Board

# **SUNTRUST**

Date:

February 9, 2015

To:

McKnight Brain Research Foundation Trustees

Henry H. Raattama, Jr. Legal Counsel

From:

Melanie Cianciotto on behalf of Nina Ellenbogen Raim

Subject:

**Board Member Job Descriptions** 

I feel that the foundation should have a separate individual who is tasked with following developments with cognitive aging and age related memory loss. This individual should not only know what is happening at each of the McKnight Brain Institutes but also what is happening at other universities. In addition, this individual should be aware developments across the country and globally in foundations or other fields that are working with age related memory loss and cognitive aging.



# Evelyn F. McKnight Brain Research Foundation

Period Ending December 31, 2014

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# **Executive Summary**

#### Global market performance was mixed in the 4th quarter led by US equities and bonds

• The S&P 500 Index slipped for the month of December but posted an above average gain for the quarter and 2014. The S&P 500 Index advanced 4.9% for the quarter and 13.7% for 2014. This compares favorably to global stocks returns of 0.4% for the quarter and +4.2% for 2014. US Bonds advanced 1.8% during the quarter and +6.0% for 2014 as measured by the Barclays Aggregate Index. Global bond returns on the other hand were down -2.9% for the quarter and -2.7% for 2014.

#### Oil Plummets

Crude oil prices continued declining in the 4<sup>th</sup> quarter and are down in excess of 45% since June. The decline in the commodity prices hurt energy related companies as reflected in the -10.7% decline in the energy sector of the S&P 500 Index for the quarter end period. Oil producers and oil export-dependent countries – such as Russia and most of OPEC - will be severely impacted. On the other hand, there will most certainly be winners as the drop in crude oil prices and, in turn, gasoline prices is in effect acting like a tax cut for consumers in the US and most advanced economies.

#### **US Economic Outlook Brightened**

• The US economic outlook brightened in December. Third quarter US gross domestic product (GDP) was revised up substantially, to a 5.0% annualized rate from 3.5% previously, making it the strongest quarter since 2003. Nonfarm payrolls added 252,000 workers in December, capping 11 straight monthly gains above 200,000. The unemployment rate slipped to 5.6%. Auto sales rose nearly 11% and housing improved.

#### **Outlook and Positioning**

• Global decoupling, volatility and the ancillary effects of lower crude oil prices likely key themes in 2015. Our outlook includes the following expectations: Global growth paths will be largely divergent in 2015; the US economy is expected to grow at the best pace of the recovery; we anticipate bond returns to be muted and yield to be range bound; our estimated 2015 S&P 500 fair value range is 2170 – 2250, implying upside price potential of 8% to 12% from current levels (or 4% to 8% above the recent market peak); and we still favor the US stock market and large cap stocks within the US.



## **Executive Summary** (continued)

#### **Asset Allocation**

- The Foundation has a 67.3% target to public equity, a 11.4% target to fixed income (including cash) and a 18.6% target allocation to alternative assets (including a 2.5% allocation to private equity).
- As of quarter end, the public equity allocation was 72.5%, the allocation to fixed income (including cash) was 8.7% and the allocation to alternative investments was 18.7%.

#### **Portfolio Performance**

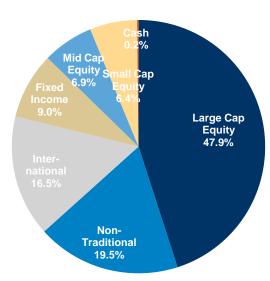
• For the quarter period ending December 31, 2014 the total return for the portfolio was 2.51% versus 2.80% for the Investment Policy Statement Index.



# **Portfolio Review**



# Portfolio Composition % Portfolio



| As of December 31, 2014                            |                            |                       |                         |                    |                      |               |                            |  |  |
|--|----------------------------|-----------------------|-------------------------|--------------------|----------------------|---------------|----------------------------|--|--|
| Assets   | Current Market<br>Value    | Current<br>Allocation | Prior Qtr<br>Allocation | Δ in<br>Allocation | Target<br>Allocation | Range         | variance<br>from<br>Target |  |  |
| Total Portfolio                                    | \$48,634,175               | 100.0%                | 100.0%                  |                    | #REF!                |               |                            |  |  |
| Total Equities                                     | \$35,247,656               | 72.5%                 | 68.3%                   | 4.2%               | 71.4%                |               | 1.1%                       |  |  |
| Large Cap Equities                                 | \$22,443,041               | 46.1%                 | 45.2%                   | 0.9%               | 41.9%                | 30-60%        | 4.2%                       |  |  |
| T. Rowe Price Large Cap Growth                     | \$4,504,905                | 9.3%                  | 9.1%                    | 0.2%               |                      |               |                            |  |  |
| iShares Russell 1000 Growth                        | \$2,288,425                | 4.7%                  | 4.6%                    | 0.1%               |                      |               |                            |  |  |
| Hartford Dividend & Growth                         | \$1,602,431                | 3.3%                  | 3.3%                    | 0.0%               |                      |               |                            |  |  |
| iShares Russell 1000 Value                         | \$3,021,336                | 6.2%                  | 6.1%                    | 0.1%               |                      |               |                            |  |  |
| John Hancock Disciplined Value                     | \$1,900,964                | 3.9%                  | 3.8%                    | 0.1%               |                      |               |                            |  |  |
| Vanguard Institutional Index                       | \$9,124,980                | 18.8%                 | 18.3%                   | 0.4%               |                      |               |                            |  |  |
| Mid Cap Equities                                   | \$3,236,106                | 6.7%                  | 6.5%                    | 0.2%               | 6.8%                 | <u>5-14%</u>  | -0.1%                      |  |  |
| iShares Russell Mid Cap Growth                     | \$1,617,074                | 3.3%                  | 3.2%                    | 0.1%               |                      |               |                            |  |  |
| iShares Russell Mid Cap Value                      | \$1,619,032                | 3.3%                  | 3.3%                    | 0.1%               | 2 22/                |               |                            |  |  |
| Small Cap Equities                                 | \$3,005,941                | 6.2%                  | 5.9%                    | 0.2%               | 6.6%                 | <u>0-15%</u>  | -0.4%                      |  |  |
| iShare Russell 2000 Growth                         | \$1,526,314                | 3.1%                  | 2.9%                    | 0.2%               |                      |               |                            |  |  |
| Cambiar Small Cap International Developed Equities | \$1,479,628<br>\$3,622,817 | 3.0%<br>7.4%          | 3.0%<br>10.7%           | 0.0%               | 8.6%                 |               | -1.2%                      |  |  |
| Artisan International Value Investor               | \$1,796,222                | 3.7%                  | 3.8%                    | (0.1%)             | 0.0%                 |               | -1.270                     |  |  |
| DFA International Core Equity I                    | \$1,826,595                | 3.8%                  | 4.0%                    | (0.1%)             |                      | <u>5-15%</u>  |                            |  |  |
| International Small Cap                            | φ1,020,393                 | 3.070                 | 4.078                   | (0.578)            | 2.0%                 | <u>J-1J/0</u> |                            |  |  |
| Brandes International Small Cap                    | \$637,795                  | 1.3%                  | 1.5%                    | (0.1%)             | 2.070                |               |                            |  |  |
| International Small Cap                            | ψ037,733                   | 1.570                 | 1.570                   | (0.170)            | 5.5%                 |               |                            |  |  |
| Oppenheimer Developing Markets                     | \$2,301,955                | 4.7%                  | 5.2%                    | (0.5%)             | 0.070                | <u>3-10%</u>  |                            |  |  |
| Total Fixed Income                                 | \$4,204,116                | 8.6%                  | 8.9%                    | (0.3%)             | <u>8.8%</u>          | 0-20%         | -0.2%                      |  |  |
| High Yield   | \$703,360                  | 1.4%                  | 3.6%                    | (2.2%)             |                      | 0-10%         | 1.4%                       |  |  |
| iShares iBoxx High Yield Bond                      | \$703,360                  | 1.4%                  | 1.5%                    | (0.1%)             |                      |               |                            |  |  |
| Intermediate                                       | \$2,522,565                | 5.2%                  | 3.2%                    | 2.0%               |                      | 0-10%         | 5.2%                       |  |  |
| PIMCO Total Return Bond                            | \$0                        | 0.0%                  | 0.0%                    | 0.0%               |                      |               |                            |  |  |
| Vanguard Total Bond Market Index I                 | \$2,522,565                | 5.2%                  | 3.2%                    | 2.0%               |                      |               |                            |  |  |
| International                                      | \$978,192                  | 2.0%                  | 2.1%                    | (0.1%)             |                      | 0-10%         | 2.0%                       |  |  |
| PIMCO Emerging Local Bond                          | \$0                        | 0.0%                  | 0.4%                    | (0.4%)             |                      |               |                            |  |  |
| Templeton Global Bond                              | \$978,192                  | 2.0%                  | 1.7%                    | 0.3%               |                      |               |                            |  |  |
| Total Non-Traditional                              | \$9,110,033                | 18.7%                 | 18.9%                   | (0.2%)             | <u>19.3%</u>         | <u>10-30%</u> | -0.6%                      |  |  |
| Hedge  | \$8,152,350                | 16.8%                 | 17.1%                   | (0.3%)             | <u>15.8%</u>         | 10-30%        | 1.0%                       |  |  |
| Lighthouse Global Long/Short                       | \$2,977,693                | 6.1%                  | 6.2%                    | (0.0%)             |                      |               |                            |  |  |
| Lighthouse Diversified                             | \$2,951,700                | 6.1%                  | 6.1%                    | (0.1%)             |                      |               |                            |  |  |
| Lighthouse Credit Opportunities                    | \$2,222,957                | 4.6%                  | 4.8%                    | (0.2%)             |                      |               |                            |  |  |
| Private Equity                                     | \$957,683                  | 2.0%                  | 1.8%                    | 0.2%               | 3.5%                 | <u>0-10%</u>  | -1.5%                      |  |  |
| Hall Capital                                       | \$741,619                  | 1.5%                  | 1.4%                    | 0.1%               |                      |               |                            |  |  |
| Spring Harbour                                     | \$216,064                  | 0.4%                  | 0.4%                    | 0.1%               |                      |               |                            |  |  |
| Total Cash   | \$72,370                   | 0.1%                  | 0.0%                    | 0.1%               | <u>0.5%</u>          |               | -0.4%                      |  |  |



#### **Investment Performance**

| As of December 31, 2014                       |         |                 |         |         |         |  |  |  |  |  |
|---|---------|-----------------|---------|---------|---------|--|--|--|--|--|
|   |         |                 |         |         |         |  |  |  |  |  |
| Assets  | Quarter | FYTD / 6 Months | 1 Year  | 3 Years | 5 Years |  |  |  |  |  |
| Total Portfolio                               | 2.51%   | 1.76%           | 7.67%   | 14.31%  | 10.51%  |  |  |  |  |  |
| 2014 Efficient Frontier Target <sup>(1)</sup> | 2.80%   | 1.86%           | 7.32%   | 13.79%  | 10.42%  |  |  |  |  |  |
| Spending Policy Benchmark                     |         |                 |         | 8.20%   | 8.50%   |  |  |  |  |  |
| 65% Russell 3000 / 35% Barclays Agg           | 4.03%   | 4.11%           | 10.29%  | 14.08%  | 11.86%  |  |  |  |  |  |
| Total Equities                                | 3.27%   | 1.72%           | 7.83%   | 17.62%  | 12.78%  |  |  |  |  |  |
| Domestic Equities                             | 5.15%   | 4.73%           | 11.22%  | 19.57%  | 14.82%  |  |  |  |  |  |
| International - Developed                     | (2.86%) | (9.72%)         | (5.22%) | 11.15%  | 6.26%   |  |  |  |  |  |
| International - Emerging                      | (6.69%) | (9.97%)         | (4.55%) | 7.93%   |         |  |  |  |  |  |
| Total Fixed Income                            | 0.03%   | (0.92%)         | 2.49%   | 5.29%   | 5.31%   |  |  |  |  |  |
| Total Non-Traditional                         | 0.74%   | 3.02%           | 9.27%   | 8.90%   | 7.11%   |  |  |  |  |  |

<sup>(1) 2014</sup> Efficient Frontier Target consists of: 41.9% S&P500, 6.8% Russell Mid Cap, 6.6% Russell 2000, 8.6% MSCI EAFE, 5.5% MSCI Emerging Markets, 2% MSCI Small Cap, 15.8% HFR Fund of Funds, 8.8% Barclays Aggregate Index, and 4% 91 Day T-Bills.

Source: First Rate Advisor.

Returns are gross of fees unless otherwise noted. Returns greater than one year are annualized.



<sup>(2)</sup> Distributions 5%, Expenses 1%, Inflation (BRDPI for FY 2013) 2.5% = 8.5%

<sup>(3)</sup> Average 3 Year BRDPI Inflation of 2.2% + 5% Distribution + 1% Expenses = 8.2%

<sup>(4)</sup> Average 5 Year BRDPI Inflation of 2.5% + 5% Distribution + 1% Expenses = 8.5%

# **Manager Performance**

| Large Cap Equities   | As of December 31, 2014              |       |         |          |         |         |         |            |
|--|--------------------------------------|-------|---------|----------|---------|---------|---------|------------|
| T. Rowe Price Large Cap Growth  ITRLGX 4.58% 5.21% 8.72% 22.67% 16.18% 9.3%  iShares Russell 1000 Growth  IWF 4.74% 6.25% 12.84% 20.02% 15.59% 4.7%  Russell 1000 Growth  Hartford Dividend & Growth  ViNIX 4.93% 6.11% 13.65% 20.38% 15.43% 18.8%  S&P 500  4.93% 6.12% 13.69% 20.41% 15.45%  John Hancock Disciplined Value  JVLIX 5.40% 5.68% 10.91% 21.83% 15.44% 3.9%  iShares Russell 1000 Value  IWD 4.92% 4.67% 13.21% 20.62% 15.19% 6.2%  Russell 1000 Value  WA 4.98% 4.78% 13.45% 20.89% 15.42%  Mid Cap Equities  IWS 6.01% 3.45% 20.48% 16.71% 3.3%  Russell Mid Cap Growth  IWS 6.01% 3.14% 14.49% 21.70% 17.17% 3.3%  Russell Mid Cap Value  IWS 6.01% 3.25% 14.75% 20.28% 16.89% 3.2%  IShares Russell Mid Cap Value  IWS 6.01% 3.43% 5.72% 20.28% 16.89% 3.2%  Russell 2000 Growth  IWO 10.11% 3.43% 5.72% 20.28% 16.89% 3.2%  IShares Russell 2000 Growth  IWO 10.11% 3.43% 5.60% 20.14% 16.80%  Cambiar Small Cap  CAMZX 3.45% (4.38%) (0.19%) 15.83% 15.86% 3.0%  Russell 2000 Growth  IWO 10.11% 3.43% 5.60% 20.14% 16.80%  Cambiar Small Cap  CAMZX 3.45% (4.38%) (0.19%) 15.83% 15.86% 3.0%  Russell 2000 Growth  INO 10.11% 3.43% 5.60% 20.14% 16.80%  Cambiar Small Cap  CAMZX 3.45% (4.38%) (0.19%) 15.83% 15.86% 3.0%  Russell 2000 Growth  INO 10.11% 3.43% 5.60% 20.14% 16.80%  Cambiar Small Cap  CAMZX 3.45% (4.38%) (0.19%) 15.83% 15.86% 3.0%  Russell 2000 Growth  INO 10.11% 3.43% 5.60% 11.26% 15.55%  International Equities  Brandes International Small Cap  BISMX (5.96%) (12.16%) (2.07%) 16.42% 11.99% 1.3.6%  Brandes International Core Equity I  DFIEX (4.44%) (11.33%) (5.96%) (1.2.16%) (2.07%) 16.42% 11.99% 3.7%  MSCI ACKII  ACKII A.11% 5.20% 5.33%   | Assets                               |       | Quarter |          | 1 Year  | 3 Years | 5 Years | Allocation |
| IShares Russell 1000 Growth  | Large Cap Equities                   |       |         |          |         |         |         | 46.1%      |
| Russell 1000 Growth  | T. Rowe Price Large Cap Growth       | TRLGX | 4.58%   | 5.21%    | 8.72%   | 22.67%  | 16.18%  | 9.3%       |
| Hartford Dividend & Growth   | iShares Russell 1000 Growth          | IWF   | 4.74%   | 6.25%    | 12.84%  | 20.02%  | 15.59%  | 4.7%       |
| Vanguard Institutional Index         VINIX         4.93%         6.11%         13.65%         20.38%         15.43%         18.8%           S&P 500         4,93%         6.12%         13.69%         20.41%         15.45%           John Hancock Disciplined Value         JVLIX         5.40%         5.68%         10.91%         21.83%         15.48%         3.9%           iShares Russell 1000 Value         IWD         4.92%         4.67%         13.21%         20.62%         15.19%         6.2%           Russell 1000 Value         4.98%         4.78%         13.45%         20.89%         15.42%         6.7%           Mid Cap Equities         " Shares Russell Mid Cap Growth         IWP         5.79%         4.97%         11.68%         20.48%         16.71%         3.3%           Russell Mid Cap Growth         IWP         5.84%         5.07%         11.90%         20.71%         16.94%         16.94%         15.43%         16.94%         17.17%         3.3%         16.94%         17.17%         3.3%         17.17%         3.3%         16.94%         17.17%         3.3%         16.94%         17.17%         3.3%         16.94%         17.17%         3.3%         16.94%         17.17%         3.3%         17.17%  | Russell 1000 Growth                  |       | 4.78%   | 6.34%    | 13.05%  | 20.26%  | 15.81%  |            |
| S&P 500  | Hartford Dividend & Growth           | HDGYX | 4.21%   | 4.33%    | 12.72%  | 18.90%  | 14.01%  | 3.3%       |
| John Hancock Disciplined Value   JVLIX   5.40%   5.68%   10.91%   21.83%   15.48%   3.9%   iShares Russell 1000 Value   IWD   4.92%   4.67%   13.21%   20.62%   15.19%   6.2%   Russell 1000 Value   4.98%   4.78%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.89%   15.42%   13.45%   20.48%   16.71%   3.3%   20.48%   16.71%   3.3%   20.48%   16.71%   3.3%   20.48%   16.71%   3.3%   20.48%   16.71%   3.3%   20.48 | Vanguard Institutional Index         | VINIX | 4.93%   | 6.11%    | 13.65%  | 20.38%  | 15.43%  | 18.8%      |
| IShares Russell 1000 Value   | S&P 500                              |       | 4.93%   | 6.12%    | 13.69%  | 20.41%  | 15.45%  |            |
| Russell 1000 Value   | John Hancock Disciplined Value       | JVLIX | 5.40%   | 5.68%    | 10.91%  | 21.83%  | 15.48%  | 3.9%       |
| Mid Cap Equities   | iShares Russell 1000 Value           | IWD   | 4.92%   | 4.67%    | 13.21%  | 20.62%  | 15.19%  | 6.2%       |
| IShares Russell Mid Cap Growth   IWP   5.79%   4.97%   11.68%   20.48%   16.71%   3.3%   | Russell 1000 Value                   |       | 4.98%   | 4.78%    | 13.45%  | 20.89%  | 15.42%  |            |
| Russell Mid Cap Growth   5.84%   5.07%   11.90%   20.71%   16.94%     Ishares Russell Mid Cap Value   IWS   6.01%   3.14%   14.49%   21.70%   17.17%   3.3%     Russell Mid Cap Value   6.05%   3.25%   14.75%   21.98%   17.43%     Small Cap Equities  | Mid Cap Equities                     |       |         |          |         |         |         | 6.7%       |
| IShares Russell Mid Cap Value   IWS   6.01%   3.14%   14.49%   21.70%   17.17%   3.3%  | iShares Russell Mid Cap Growth       | IWP   | 5.79%   | 4.97%    | 11.68%  | 20.48%  | 16.71%  | 3.3%       |
| Russell Mid Cap Value   6.05%   3.25%   14.75%   21.98%   17.43%   | Russell Mid Cap Growth               |       | 5.84%   | 5.07%    | 11.90%  | 20.71%  | 16.94%  |            |
| Small Cap Equities         IWO         10.11%         3.43%         5.72%         20.28%         16.89%         3.2%           Russell 2000 Growth         10.06%         3.31%         5.60%         20.14%         16.80%           Cambiar Small Cap         CAMZX         3.45%         (4.38%)         (0.19%)         15.83%         15.86%         3.0%           Russell 2000         9.73%         1.65%         4.89%         19.21%         15.55%           International Equities         13.6%           Brandes International Small Cap         BISMX         (5.96%)         (12.16%)         (2.07%)         16.42%         11.99%         1.3%           S&P Developed Ex US Small         (2.59%)         (9.94%)         (3.42%)         13.01%         8.52%           DFA International Core Equity I         DFIEX         (4.44%)         (11.33%)         (5.98%)         11.28%         5.91%         3.8%           MSCI ACWI         (3.87%)         (9.22%)         (3.87%)         8.99%         4.43%           Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         11.06%         5.33%   | iShares Russell Mid Cap Value        | IWS   | 6.01%   | 3.14%    | 14.49%  | 21.70%  | 17.17%  | 3.3%       |
| iShares Russell 2000 Growth         IWO         10.11%         3.43%         5.72%         20.28%         16.89%         3.2%           Russell 2000 Growth         10.06%         3.31%         5.60%         20.14%         16.80%           Cambiar Small Cap         CAMZX         3.45%         (4.38%)         (0.19%)         15.83%         15.86%         3.0%           Russell 2000         9.73%         1.65%         4.89%         19.21%         15.55%           International Equities         13.6%           Brandes International Small Cap         BISMX         (5.96%)         (12.16%)         (2.07%)         16.42%         11.99%         1.3%           S&P Developed Ex US Small         (2.59%)         (9.94%)         (3.42%)         13.01%         8.52%           DFA International Core Equity I         DFIEX         (4.44%)         (11.33%)         (5.98%)         11.28%         5.91%         3.8%           MSCI ACWI         (3.87%)         (9.22%)         (3.87%)         8.99%         4.43%           Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         (1.90%)         11.06%         5.33%  | Russell Mid Cap Value                |       | 6.05%   | 3.25%    | 14.75%  | 21.98%  | 17.43%  |            |
| Russell 2000 Growth         10.06%         3.31%         5.60%         20.14%         16.80%           Cambiar Small Cap         CAMZX         3.45%         (4.38%)         (0.19%)         15.83%         15.86%         3.0%           Russell 2000         9.73%         1.65%         4.89%         19.21%         15.55%           International Equities         BISMX (5.96%) (12.16%) (2.07%)         16.42%         11.99%         1.3%           S&P Developed Ex US Small         (2.59%) (9.94%) (3.42%)         13.01%         8.52%           DFA International Core Equity I         DFIEX (4.44%) (11.33%) (5.98%) 11.28% 5.91% 3.8%           MSCI ACWI         (3.87%) (9.22%) (3.87%) 8.99% 4.43%           Artisan International Value Investor         ARTKX (0.02%) (6.59%) (0.59%) (0.59%) 16.79% 11.96% 3.7%           MSCI EAFE         (3.57%) (9.24%) (4.90%) 11.06% 5.33%   | Small Cap Equities                   |       |         |          |         |         |         | 6.2%       |
| Cambiar Small Cap         CAMZX         3.45%         (4.38%)         (0.19%)         15.83%         15.86%         3.0%           Russell 2000         9.73%         1.65%         4.89%         19.21%         15.55%           International Equities         Brandes International Small Cap         BISMX         (5.96%)         (12.16%)         (2.07%)         16.42%         11.99%         1.3%           S&P Developed Ex US Small         (2.59%)         (9.94%)         (3.42%)         13.01%         8.52%           DFA International Core Equity I         DFIEX         (4.44%)         (11.33%)         (5.98%)         11.28%         5.91%         3.8%           MSCI ACWI         (3.87%)         (9.22%)         (3.87%)         8.99%         4.43%           Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         16.79%         11.96%         3.7%           MSCI EAFE         (3.57%)         (9.24%)         (4.90%)         11.06%         5.33%  | iShares Russell 2000 Growth          | IWO   | 10.11%  | 3.43%    | 5.72%   | 20.28%  | 16.89%  | 3.2%       |
| Russell 2000   9.73%   1.65%   4.89%   19.21%   15.55%     International Equities  | Russell 2000 Growth                  |       | 10.06%  | 3.31%    | 5.60%   | 20.14%  | 16.80%  |            |
| Russell 2000   9.73%   1.65%   4.89%   19.21%   15.55%     International Equities  | Cambiar Small Cap                    | CAMZX | 3.45%   | (4.38%)  | (0.19%) | 15.83%  | 15.86%  | 3.0%       |
| Brandes International Small Cap         BISMX         (5.96%)         (12.16%)         (2.07%)         16.42%         11.99%         1.3%           S&P Developed Ex US Small         (2.59%)         (9.94%)         (3.42%)         13.01%         8.52%           DFA International Core Equity I         DFIEX         (4.44%)         (11.33%)         (5.98%)         11.28%         5.91%         3.8%           MSCI ACWI         (3.87%)         (9.22%)         (3.87%)         8.99%         4.43%           Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         16.79%         11.96%         3.7%           MSCI EAFE         (3.57%)         (9.24%)         (4.90%)         11.06%         5.33%   | Russell 2000                         |       | 9.73%   | 1.65%    | 4.89%   | 19.21%  | 15.55%  |            |
| S&P Developed Ex US Small       (2.59%)       (9.94%)       (3.42%)       13.01%       8.52%         DFA International Core Equity I       DFIEX       (4.44%)       (11.33%)       (5.98%)       11.28%       5.91%       3.8%         MSCI ACWI       (3.87%)       (9.22%)       (3.87%)       8.99%       4.43%         Artisan International Value Investor       ARTKX       (0.02%)       (6.59%)       (0.59%)       16.79%       11.96%       3.7%         MSCI EAFE       (3.57%)       (9.24%)       (4.90%)       11.06%       5.33%   | International Equities               |       |         |          |         |         |         | 13.6%      |
| DFA International Core Equity I         DFIEX         (4.44%)         (11.33%)         (5.98%)         11.28%         5.91%         3.8%           MSCI ACWI         (3.87%)         (9.22%)         (3.87%)         8.99%         4.43%           Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         16.79%         11.96%         3.7%           MSCI EAFE         (3.57%)         (9.24%)         (4.90%)         11.06%         5.33%  | Brandes International Small Cap      | BISMX | (5.96%) | (12.16%) | (2.07%) | 16.42%  | 11.99%  | 1.3%       |
| MSCI ACWI       (3.87%)       (9.22%)       (3.87%)       8.99%       4.43%         Artisan International Value Investor       ARTKX       (0.02%)       (6.59%)       (0.59%)       16.79%       11.96%       3.7%         MSCI EAFE       (3.57%)       (9.24%)       (4.90%)       11.06%       5.33%   | S&P Developed Ex US Small            |       | (2.59%) | (9.94%)  | (3.42%) | 13.01%  | 8.52%   |            |
| Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         16.79%         11.96%         3.7%           MSCI EAFE         (3.57%)         (9.24%)         (4.90%)         11.06%         5.33%   | DFA International Core Equity I      | DFIEX | (4.44%) | (11.33%) | (5.98%) | 11.28%  | 5.91%   | 3.8%       |
| Artisan International Value Investor         ARTKX         (0.02%)         (6.59%)         (0.59%)         16.79%         11.96%         3.7%           MSCI EAFE         (3.57%)         (9.24%)         (4.90%)         11.06%         5.33%   | MSCI ACWI                            |       | (3.87%) | (9.22%)  | (3.87%) | 8.99%   | 4.43%   |            |
| MSCI EAFE (3.57%) (9.24%) (4.90%) 11.06% 5.33%   | Artisan International Value Investor | ARTKX | (0.02%) | (6.59%)  | (0.59%) | 16.79%  | 11.96%  | 3.7%       |
| Opportuniting Povologing Markets ODVVV (6.600/) (0.070/) (4.660/) 7.060/ 5.600/  |                                      |       | (3.57%) | (9.24%)  | (4.90%) | 11.06%  | 5.33%   |            |
| Oppenmenter Developing warkers ODV 1 \ (0.03%) (3.37%) (4.33%) 7.33% 5.66% 4.7%  | Oppenheimer Developing Markets       | ODVYX | (6.69%) | (9.97%)  | (4.55%) | 7.95%   | 5.66%   | 4.7%       |
| MSCI Emerging Markets (4.50%) (7.84%) (2.19%) 4.04% 1.78%  | MSCI Emerging Markets                |       | (4.50%) | (7.84%)  | , ,     | 4.04%   | 1.78%   |            |

Source: Morningstar & First Rate Advisor

# **Manager Performance**

| As of December 31, 2014              |                  |         |                    |         |         |         |            |  |
|--------------------------------------|------------------|---------|--------------------|---------|---------|---------|------------|--|
| Assets                               | Ticker<br>Symbol | Quarter | FYTD / 6<br>Months | 1 Year  | 3 Years | 5 Years | Allocation |  |
| Fixed Income                         |                  |         |                    |         |         |         | 8.6%       |  |
| iShares iBoxx High Yield Bond        | HYG              | (0.42%) | (2.88%)            | 2.00%   | 7.13%   | 7.85%   | 1.4%       |  |
| iBoxx Liquid High Yield              |                  | (0.39%) | (2.77%)            | 2.13%   | 7.28%   | 8.05%   |            |  |
| Vanguard Total Bond Market Index I   | VBTIX            | 1.73%   | 1.91%              | 5.90%   | 2.59%   | 4.39%   | 5.2%       |  |
| Barclays US Aggregate Float Adjusted |                  | 1.76%   | 1.92%              | 5.85%   | 2.68%   | 4.48%   |            |  |
| Templeton Global Bond                | TGBAX            | (1.63%) | (1.57%)            | 1.84%   | 6.60%   | 6.01%   | 2.0%       |  |
| Citi WGBI                            |                  | (1.49%) | (5.21%)            | (0.48%) | (0.97%) | 1.67%   |            |  |
| Non - Traditional                    |                  |         |                    |         |         |         | 18.7%      |  |
| Lighthouse Global Long/Short         |                  | 2.06%   | 3.15%              | 5.20%   | 10.58%  | 6.87%   | 6.1%       |  |
| HFRI Equity Hedge                    |                  | (0.57%) | (1.03%)            | 2.20%   | 6.26%   | 5.02%   |            |  |
| Lighthouse Credit Opportunities      |                  | (1.77%) | (3.63%)            | 1.67%   | 8.04%   | 8.25%   | 4.6%       |  |
| HFRI Distressed Restructuring Index  |                  | (3.80%) | (7.83%)            | (3.56%) | 5.88%   | 5.57%   |            |  |
| Lighthouse Diversified               |                  | 1.08%   | 2.11%              | 6.91%   | 8.62%   | 6.18%   | 6.1%       |  |
| HFRI FoF Diversified                 |                  | 1.58%   | 1.76%              | 3.84%   | 5.16%   | 3.45%   |            |  |

Source: Morningstar & First Rate Advisor



# **Peer Group Analysis**

## As of December 31, 2014

|   | Ticker         | Morningstar Category   | Benchmark  | 2 Quarter 1 / R A Y R 3 Y R 3 Y R 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9              |
|---|----------------|--|--|--|
| LARGE CAP GROWTH  | Herter         | Worringstar Catogory   | Bonomian   | (4 ( (3 2)   |
| T Row e Price LC Grow th<br>Russell 1000 Grow th - Total Return                               | TRLGX          | Large-Cap Grow th<br>Large-Cap Grow th   | Russell 1000 Growth - Total Return                   | 55     42     6     10       31     18     32     15                               |
| LARGE CAP CORE  |                |  |  |  |
| Vanguard Institutional Index<br>S&P 500 - Total Return  | VINIX          | Large-Cap Core<br>Large-Cap Core   | S&P 500 - Total Return                               | 18     17     29     17       18     17     29     17                              |
| LARGE CAP VALUE   |                |  |  |  |
| Hartford Dividend & Grow th Y<br>John Hancock Disc Value<br>Russell 1000 Value - Total Return | HDGYX<br>JVLIX | Large-Cap Value<br>Large-Cap Value<br>Large-Cap Value  | Russell 1000 Value - Total Return                    | 45     17     47     42       14     46     7     11       21     10     16     11 |
| SMALL CAP CORE  |                |  |  |  |
| Cambiar Small Cap<br>Russell 2000 Value - Total Return  | CAMZX          | Small-Cap CORE<br>Small-Cap CORE   | Russell 2000 - Total Return                          | 82     86     82     14       19     50     49     53                              |
| LARGE CAP INTERNATIONAL   |                |  |  |  |
| DFA International Core Equity Fund<br>Artisan Intl Value<br>MSCI EAFE - Gross Return          | DFIEX<br>ARTKX | International Large-Cap Core<br>International Large-Cap Core<br>International Large-Cap Core | MSCI EAFE - Gross Return<br>MSCI EAFE - Gross Return | 83     61     28     30       8     11     2     1       50     39     25     33   |
| EMERGING MARKETS EQUITY   |                |  |  |  |
| Oppenheimer Develping Markets<br>MSCI EMF (Emerging Markets) - Gross Return                   | ODVYX          | Emerging Markets<br>Emerging Markets   | MSCI EMF (Emerging Markets ) - Gross Return          | 79     70     14     6       49     41     57     52                               |
| CORE PLUS FIXED   |                |  |  |  |
| Vanguard Total Bond Market<br>Barclays Capital US Aggregate                                   | VBTIX          | Intermediate Investment Grade<br>Intermediate Investment Grade                               | Barclays Capital US Aggregate                        | 9 30 76 68<br>4 28 74 66   |
| Global Bond   |                |  |  |  |
| Templeton Global Bond<br>JPM GBI Global Diversified   | TGBAX          | Global Bond  | Citi WGBI Non USD                                    | 63 45 8 16<br>60 74 92 86  |



# **Attribution Analysis – Fourth Calendar Quarter 2014**

|                                       | 2014 Efficient Frontier Target | Weights (%)                | As         | sset Qtrly Ret | urns (%)      |                    | Att                         | tribution Effe | ects             |           |
|---------------------------------------|--------------------------------|----------------------------|------------|----------------|---------------|--------------------|-----------------------------|----------------|------------------|-----------|
| <u>Asset</u>                          | <u>Benchmark</u>               | 2014 E.F.<br><u>Target</u> | Active (1) | Index          | Style Index(3 | ) <u>Portfolio</u> | <u>Weight</u><br>vs. Target | Allocation     | Style Allocation | Selection |
| <u>Large Cap</u>                      | LC Policy Index(4)             | 41.9                       | 45.7       | 4.9            | 4.9           | 4.8                | 1.23                        | 0.08           | 0.02             | -0.01     |
| T Rowe Price LC Growth                | Russell 1000 Growth Index      |                            | 9.2        | 4.8            |               | 4.6                |                             |                | -0.01            |           |
| Vanguard Instl Index                  | S&P 500 Index                  |                            | 18.6       | 4.9            |               | 4.9                |                             |                | 0.01             |           |
| iShare Russell 1000 Growth            | Russell 1000 Growth Index      |                            | 4.7        | 4.8            |               | 4.7                |                             |                | 0.00             |           |
| Hartford Dividend & Growth Y          | Russell 1000 Value Index       |                            | 3.3        | 5.0            |               | 4.2                |                             |                | 0.00             |           |
| iShare Russell 1000 Value             | Russell 1000 Value Index       |                            | 6.2        | 5.0            |               | 4.9                |                             |                | 0.01             |           |
| John Hancock Disc Value               | Russell 1000 Value Index       |                            | 3.9        | 5.0            |               | 5.4                |                             |                | 0.01             |           |
| Mid Cap                               | Russell MidCap Index           | 6.8                        | 6.6        | 5.9            | 5.9           | 5.9                | 0.54                        | -0.01          | 0.00             | 0.00      |
| iShare Midcap Value                   | Russell Midcap Value Index     |                            | 3.3        | 6.1            |               | 6.0                |                             |                | 0.01             |           |
| iShare Midcap Growth                  | Russell MidCap Growth Index    |                            | 3.3        | 5.8            |               | 5.8                |                             |                | 0.00             |           |
| Small Cap                             | Russell 2000 Index             | 6.6                        | 6.1        | 9.7            | 9.7           | 6.8                | (0.20)                      | -0.04          | 0.00             | -0.18     |
| iShares Russell 2000 Growth           | Russell 2000 Growth Index      |                            | 3.0        | 10.1           |               | 10.1               |                             |                | 0.01             |           |
| Cambiar SC Value                      | Russell 2000 Value Index       |                            | 3.0        | 9.4            |               | 3.5                |                             |                | -0.01            |           |
| <u>International</u>                  | MSCI EAFE + EM Index           | 16.1                       | 14.0       | -4.6           | -4.6          | -4.2               | 0.87                        | 0.16           | 0.00             | 0.05      |
| DFA International Core Equity         | MSCIEAFE                       |                            | 3.9        | -3.6           |               | -4.4               |                             |                | 0.04             |           |
| Brandes International Small Cap       | S&P Developed Ex US Sm         |                            | 1.4        | -2.6           |               | -6.0               |                             |                |                  |           |
| Artisan International Value           | MSCIEAFE                       |                            | 3.7        | -3.6           |               | 0.0                |                             |                | 0.04             |           |
| Oppenheimer Developing                | MSCI Emerging Mkts Index       |                            | 5.0        | -6.7           |               | -6.7               |                             |                | -0.11            |           |
| Alternative (includeds PE allocation) | HFRI FOF Index                 | 19.3                       | 18.8       | 1.0            | 0.9           | 0.6                | 1.34                        | 0.01           | -0.02            | -0.07     |
| Lighthouse Credit Opportunites        | HFRI FOF Index                 |                            | 4.7        | 1.0            |               | -1.8               |                             |                | 0.00             |           |
| Lighthouse Global Long/Short          | HFRI FOF Index                 |                            | 6.1        | 1.0            |               | 2.1                |                             |                | 0.00             |           |
| Lighthouse Diversified                | HFRI FOF Index                 |                            | 6.1        | 1.0            |               | 1.1                |                             |                | 0.00             |           |
| Private Hall Capital                  |                                |                            | 1.5        |                |               |                    |                             |                |                  |           |
| Spring Harbour                        |                                |                            | 0.4        |                |               |                    |                             |                |                  |           |
| Fixed Income (includes cash)          | Barcap Aggregate               | 8.8                        | 8.9        | -0.4           | 0.2           | 0.2                | (0.07)                      | 0.00           | 0.05             | 0.05      |
| Eaton Vance Senior Floating Rate      | S&P Leveraged Loan             |                            | 2.1        | -0.4           |               | -0.2               |                             |                | 0.00             |           |
| Vanguard Total Bond Market Index      | Barclays Aggregate             |                            | 3.2        | 1.8            |               | 1.7                |                             |                | 0.07             |           |
| iShares High Yield                    | iBoxx Liquid HY                |                            | 1.6        | -0.4           |               | -0.4               |                             |                | 0.00             |           |
| Templeton Global Bond                 | Citi World Bd                  | 0.5                        | 1.7        | -1.6           |               | -1.6               | (0.44)                      | 0.04           | -0.02            | 0.00      |
| <u>Cash Equivalent</u>                | 91 Day T-Bills                 | 0.5                        | 0.1        | 0.0            |               | 0.0                | (0.11)                      | 0.01           | 0.00             | 0.00      |
| Period End Static Return              |                                | 100.0                      | 100.0      | 2.5            |               | 2.5 (2             | 2)                          | 0.20           | 0.05             | -0.16     |
|                                       |                                |                            |            |                |               | 0.0                |                             |                |                  |           |
| Total - Actual Return (Plugged)       |                                |                            |            | 2.8            |               | 2.5                | l                           | 1              |                  |           |

#### Notes



<sup>(1)</sup> Portfolio active weights are an average of beginning and ending quarter percentages

<sup>(2)</sup> Portfolio return is estimated using a weighted average and does not take into account the timing of cash flows; therefore, it may not exactly match the actual return.

<sup>(3)</sup> The Style Index is the portfolio's fund weight x benchmark style index within each asset class

<sup>(4)</sup> Large Cap Policy Index = 33.3% SP500, 33.3% R1000G, 33.3% R1000V

# **Economics**



# **Market Summary**

- The fourth quarter finished up despite a mixed December, capping a good 2014
  - The major trends largely continued during December: most economic data remained strong, commodities were pummeled
    as crude oil fell another 20%, the US outpaced global markets, though monthly returns for stocks and bonds were mixed
  - Several countries sought new political mandates to fulfill reforms, calling for or holding parliamentary elections, including Japan, Israel, Sweden and Greece; falling crude oil prices tipped the Russian economy into recession
- Global and US stock return divergence persists
  - The MSCI ACWI Index, MSCI EAFE, and MSCI Emerging Markets Indices dropped 1.9%, 3.5%, and 4.6%, respectively, for the month, pushing the latter two into negative territory for the fourth quarter and the year; emerging markets suffered as falling crude oil prices again in December dragged down Russia and Brazil, which were pummeled in the fourth quarter
  - The S&P 500 Index slipped 0.3% for the month, but posted an above-average 13.7% gain for 2014; there were several notable leadership changes in December as US mega cap returns moderated and small caps galloped to a 2.9% gain, yet lagged considerably for the year; sector leadership also shifted with strong returns for utilities and financials, while telecoms lagged; utilities and health care rose more than 25% for the year; REITs capped a stellar year, up 27.9% for 2014
- Interest rates ended flat for December, but falling rates helped bond indices shine in 2014
  - The 10-year US Treasury yield ended December at 2.17%, but fell considerably from about 3% at the start of 2014
  - Most bond indices posted solid gains for 2014, although returns were mixed in December; the Barclays Aggregate Bond Index gained 6.0% for 2014, its best showing in three years; energy sector exposure hampered high yield bonds, which fell 1.5% for a second straight month and 1.1% for the quarter; global bonds were largely negative for the fourth quarter
- US economic growth remains above global peers, while shifts in global central bank policies stay in the spotlight
  - Much like stock returns, US economic performance remained well above global peers; this trend should continue through 2015; stabilization of Europe's economy will be key for better international performance during 2015
  - Shifting global central bank policies remained in the spotlight to end 2014 and will likely remain a huge focus of 2015



# **December 2014 Market Returns**

| Total Return*<br>Periods ending December 31, 2014 |        |        |        |  |  |  |  |
|---|--------|--------|--------|--|--|--|--|
|   | QTD    | YTD    | 1 Year |  |  |  |  |
| Global Markets (in US \$)                         |        |        |        |  |  |  |  |
| Global Equity (MSCI AC World net)                 | 0.4%   | 4.2%   | 4.2%   |  |  |  |  |
| Global Bonds (Citi WGBI USD)                      | -1.5%  | -0.5%  | -0.5%  |  |  |  |  |
| US Equity   |        |        |        |  |  |  |  |
| Large-Cap (S&P 500)                               | 4.9%   | 13.7%  | 13.7%  |  |  |  |  |
| Small-Cap (Russell 2000)                          | 9.7%   | 4.9%   | 4.9%   |  |  |  |  |
| Real Estate Sec. (FTSE NAREIT ALL Equity)         | 12.9%  | 28.0%  | 28.0%  |  |  |  |  |
| Non-US Equity                                     |        |        |        |  |  |  |  |
| Developed Markets (MSCI EAFE net)                 | -3.6%  | -4.9%  | -4.9%  |  |  |  |  |
| Emerging Markets (MSCI EM net)                    | -4.5%  | -2.2%  | -2.2%  |  |  |  |  |
| US Fixed Income                                   |        |        |        |  |  |  |  |
| US Treasury Bonds (Benchmark 10 Yr.)              | 3.6%   | 10.7%  | 10.7%  |  |  |  |  |
| Core Taxable Bonds (Barclays Aggregate)           | 1.8%   | 6.0%   | 6.0%   |  |  |  |  |
| HY Taxable Bonds (BofAML High Yield M-II)         | -1.1%  | 2.5%   | 2.5%   |  |  |  |  |
| Municipal Bonds (Barclays 1-15 Year)              | 0.9%   | 6.4%   | 6.4%   |  |  |  |  |
| Non-US Bonds                                      |        |        |        |  |  |  |  |
| Developed Markets (Citi WGBI NonUSD)              | -2.9%  | -2.7%  | -2.7%  |  |  |  |  |
| Emerging Markets (JPM GBI EM Global)              | -5.7%  | -5.7%  | -5.7%  |  |  |  |  |
| Non-Traditional                                   |        |        |        |  |  |  |  |
| Global Hedge Funds (HFRX Glb Hedge Fund)          | -1.8%  | -0.6%  | -0.6%  |  |  |  |  |
| Commodities (Bloomberg Commodity)                 | -12.1% | -17.0% | -17.0% |  |  |  |  |

<sup>\*</sup> All returns in US dollars Data Source: Factset

The fourth quarter finished up despite a mixed December, capping a good 2014. The S&P 500 Index slipped 0.3% for the month, but posted an above-average 13.7% gain for 2014. The MSCI ACWI Index, MSCI EAFE, and MSCI Emerging Markets Indices dropped 1.9%, 3.5%, and 4.6%, respectively, for the month, pushing the latter two into negative territory for the fourth quarter and the year.

Falling rates helped bond indices shine in 2014. The 10-year US Treasury yield ended flat for December at 2.17%, but fell considerably from about 3% at the start of 2014. Most bond indices posted solid gains for 2014, although returns were mixed in December. The Barclays Aggregate Bond Index gained 1.8% for the fourth quarter and 6.0% for 2014, its best showing in three years. Energy sector exposure hampered high yield bonds, which fell 1.5% for a second straight month and 1.1% for the quarter. Global bonds were largely negative for the fourth quarter.

REITs capped a stellar year, as the FTSE NAREIT All Equity Index increased 27.9% for 2014. Commodities were pummeled as crude oil fell another 20% in December. The Bloomberg Commodity Index fell 12.1% in the fourth quarter, and dropped 17.0% for the year.

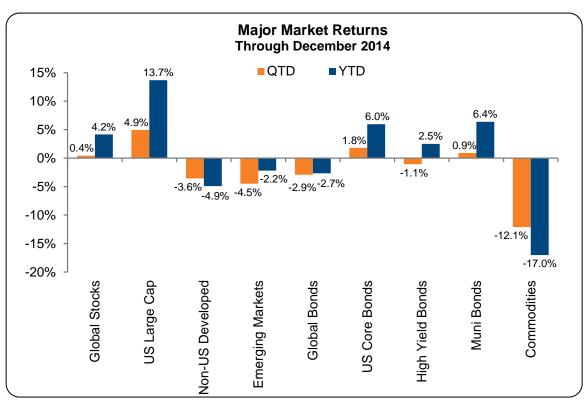


# **Market Overview**

# US stocks and bonds outperform international for 2014

The fourth quarter finished up despite a mixed December, capping a good 2014. The S&P 500 Index slipped 0.3% for the month, but posted an above-average 13.7% gain for 2014. The MSCI ACWI Index, MSCI EAFE, and MSCI Emerging Markets Indices dropped 1.9%, 3.5%, and 4.6%, respectively, for the month, pushing the latter two into negative territory for the fourth quarter and the year.

Falling rates helped bond indices shine in 2014. Most bond indices posted solid gains for 2014, although returns were mixed in December. Energy sector exposure hampered high yield bonds, which fell 1.5% for a second straight month and 1.1% for the quarter. Global bonds were largely negative for the fourth quarter.



Returns represented by the following indices: MSCI ACWI Index, S&P500 Index, MSCI EAFE Index, MSCI Emerging Markets Index, Citi World BIG Index, Barclays Aggregate Bond Index, BofAML US High Yield Master II Index, Barclays Municipal Bond 1-15 Index, Bloomberg Commodity Index.

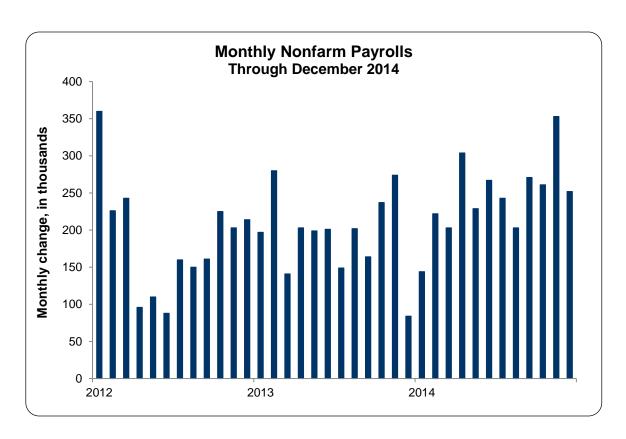
Data source: Morningstar and Barclays Live



## **Economic Overview**

# The US economic outlook brightened in December

US nonfarm payrolls added 252,000 workers in December, capping a very strong 2014 that finished with 11 straight monthly gains above 200,000. Meanwhile, the unemployment rate continued to drift lower, slipping to 5.6% in December. Other recently released data also indicate that the US economy accelerated in the second half of 2014. Third-quarter US gross domestic product (GDP) was revised up substantially, to a 5.0% annualized rate from 3.5% previously, making it the strongest quarter since 2003. Economic data can be extremely volatile and we expect some continued unevenness in spots, such as housing and wage growth. Hence, we would caution against overconfidence with respect to US economic growth staying at a 4% to 5% pace.

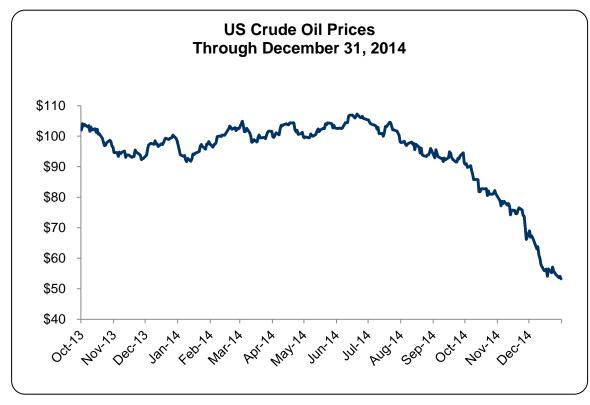


Data source: Bureau of Labor Statistics



# **Economic Overview, continued**

# Crude oil drop will ultimately be net positive for global economic growth



Data source: Bloomberg

Crude oil prices have dropped more than 45% since June, and have fallen another 5% to start the year. Indeed, oil producers and oil export-dependent countries-such as Russia and most of OPEC-will be severely impacted. On the other hand, there will most certainly be winners as the drop in crude oil prices and, in turn, gasoline prices, is in effect acting like a tax cut for consumers in the US and most advanced economies. Moreover, corporate profits for non-oil related businesses will modestly rise due to decreased shipping expenses. Thus, we believe that a sustained drop in crude oil prices will ultimately be net positive as far as global economic growth. That said, there is a high probability of volatility in crude oil prices during 2015.

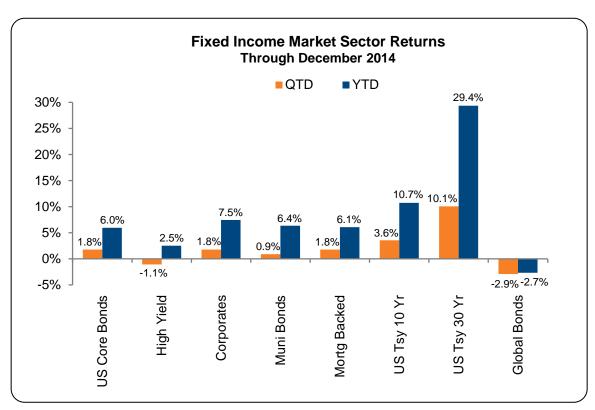


# **Taxable Bond Market Overview**

# Interest rates ended flat for December, but falling rates helped bond indices shine in 2014

Falling rates helped bond indices shine in 2014. The 10-year US Treasury yield ended flat for December at 2.17%, but fell considerably from about 3% at the start of 2014. Most bond indices posted solid gains for 2014, although returns were mixed in December.

The Barclays Aggregate Bond Index gained 1.8% for the fourth quarter and 6.0% for 2014, its best showing in three years. Energy sector exposure hampered high yield bonds, which fell 1.5% for a second straight month and 1.1% for the quarter. Global bonds were largely negative for the fourth quarter, and struggled for most of 2014.



Returns are represented by the following indices: Barclays Aggregate Bond Index, BofA Merrill Lynch US High Yield Master II, Barclays US Investment Grade Corporate Index, Barclays Municipal 1-15 Year Index, Barclays MBS Fixed Rate Bond Index, Barclays Bellwether 10 and 30 year US Treasury Index, and Citi World BIG Index.

Data source: Morningstar and Barclays Live



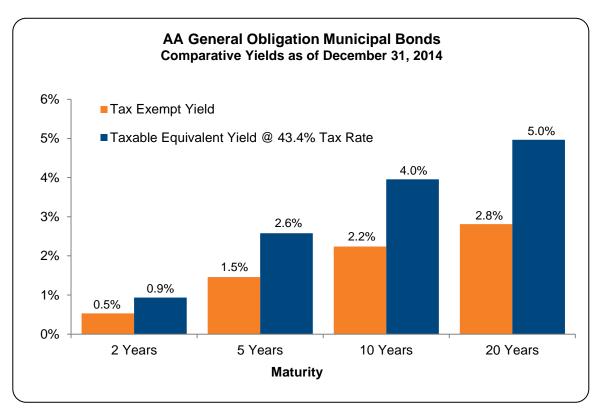
# Tax-Exempt Bond Market Overview

# Municipal bonds outshined most non-Treasury sectors in 2014

After a lousy 2013, municipal bonds surprised most market watchers with a strong 2014 as munis posted gains for all 12 months of the year for the first time since at least 1989.

The Barclays Municipal Bond 1-15 Index gained 0.3% in December and 0.9% for the fourth quarter. It finished among the best performing non-US Treasury sectors for the year, up 6.4%.

Muni defaults dropped to 57 issuers in 2014 compared with 69 in 2013 and 140 in 2010, according to Municipal Market Advisors. Meanwhile, inflows into municipal bond mutual funds surged about \$21 billion based on Lipper US Fund Flows data.



43.4% is the top marginal federal tax bracket of 39.6% plus net investment income tax of 3.8% on the lower of modified adjusted gross income or net investment income. Data source: Bond Buyer, STI Calculations

A portion of income may be subject to state taxes and federal alternative minimum tax (AMT) for individuals and corporations. Capital gains earned on tax exempt investments are taxable.

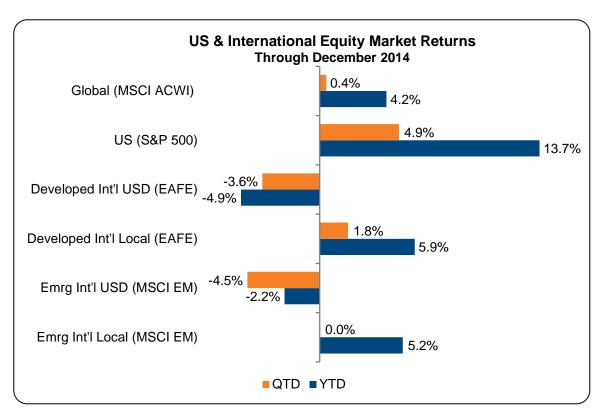


# **Equity Market Overview**

# Global and US stock return divergence persists; complicated by a stronger dollar

The MSCI ACWI Index, MSCI EAFE, and MSCI Emerging Markets Indices dropped 1.9%, 3.5%, and 4.6%, respectively, for the month, pushing the latter two into negative territory for the fourth quarter and the year. Emerging markets suffered as falling crude oil prices dragged down Russia and Brazil, which were pummeled in the fourth quarter.

The S&P 500 Index slipped 0.3% for the month, but gained 4.9% for the quarter and an above-average 13.7% gain for 2014. There were several notable leadership changes in the month as returns for US mega caps moderated and small caps galloped to 2.9% gain, yet lagged considerably for the year. REITs capped a stellar year, up 1.4% for the month and up 27.9% for 2014.



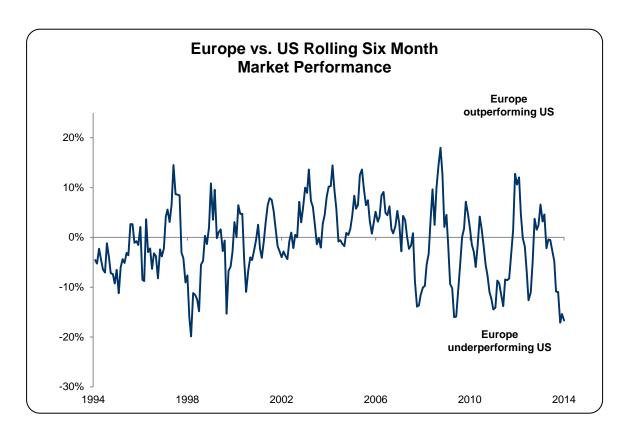
Returns are represented by the following indices: S&P 500 Stock Index, MSCI Emerging Market Index in US dollars and local currencies, MSCI EAFE developed country index in US dollars and local currencies.

Data source: Morningstar



# **Equity Market Overview, continued**

# Despite a difficult 2014, we recommend maintaining some international exposure



While our investment strategy is currently biased toward the US, we believe investors should not give up on overseas markets, where expectations are depressed and a little good news could go a long way. One of the biggest themes apparent as we head into 2015 is one of diverging monetary policies. The US and perhaps the UK are likely to become less accommodative, while pressure builds the other way for Europe to become more aggressive to arrest deflationary trends and remain globally competitive. Japan also appears set to provide policy support for the foreseeable future.

Data source: Factset; through 10/31/2014

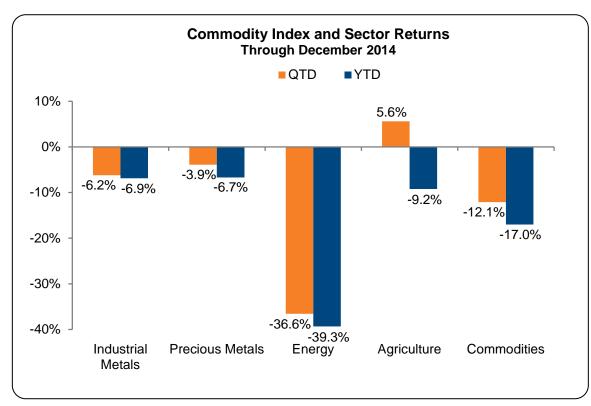


# Non-Traditional Investments Overview

## Commodities rout continues in December as plunging crude oil thumps 2014 returns

The commodities rout continued in December, as the Bloomberg Commodity Index fell 7.6% for the month. It declined 12.1% in the fourth quarter and dropped 17.0% for the year. The main culprit was crude oil, which dragged the energy sector down 36.6% for the quarter.

Precious metals eked out a modest gain in December, while the remaining three major commodity sectors dropped for the month. For the fourth quarter, the ag sector was buoyed by a strong October, yet the others declined. However, all four of the major sectors were negative for 2014. The energy sector was negative for eight of the 12 months, including a six-month tailspin to end the year.



Returns are represented by the follow indices: Bloomberg Commodity Index and the following Sector Sub-Indexes of the Bloomberg Commodity Index: Industrial Metals, Precious Metals, Energy, Agriculture and Commodity.

Data source: Morningstar

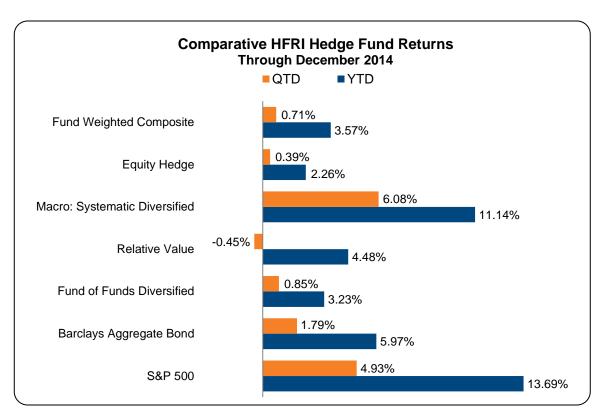


# Non-Traditional Investments Overview, continued

### Macro trend-followers close out 2014 on hot streak, others lag broad equities

For the fourth quarter, macro hedge funds utilizing quantitative, trend-following strategies outpaced not just all other hedge fund strategies, but also broader equities. The HFRI Macro: Systematic Diversified Index jumped 6.1% for the quarter and 11.1% for 2014.

Otherwise, most hedge fund strategies had more modest gains that lagged major equity index returns. Fixed income relative value faired the worst for the quarter. Yet, the Energy/Basic Materials sector within equity-based hedge strategies remarkably held its own in December, edging down 0.1%, but fell 4.8% for 2014.



Data Source: Hedge Fund Research, Factset

Hedge fund investing involves substantial risks and may not be suitable for all clients. Hedge funds are intended for sophisticated investors who can bear the economic risks involved. Hedge funds may engage in leveraging and speculative investment practices that may increase the risk of investment loss, can be illiquid, and are not required to provide periodic pricing or valuation information to investors. Hedge funds may involve complex tax structures, have delays in distributing tax information, are not subject to the same regulatory requirements as mutual funds and often charge higher fees.



# Tactical Portfolio Strategy: January 2015

These positions represent SunTrust's outlook regarding the attractiveness of asset classes and strategies over a tactical time horizon. Our opinions are informed by the assessment of economic, financial stress, valuation and technical metrics under a range of potential risk and return scenarios.

| Category                      | Underweight◀ Neutral ▶Overweight | Investment Rationale  |
|-------------------------------|----------------------------------|---|
| PORTFOLIO RISK                | •                                | The positives of an improving US economy and record corporate profitability is offset by a maturing cycle, richer absolute equity valuations, a still fragile European recovery, geopolitical risks and transition in Fed policy. |
| EQUITY                        | •                                | Stocks appear attractive on a relative basis and offer dividend yields competitive with bond yields.  |
| US Large Cap                  | •                                | US leads global recovery, earnings improving, reasonable valuations and strong balance sheets.  |
| US Small & Mid Cap            | •                                | Though supported by favorable growth and lending conditions, small caps are richly priced relative to large caps.   |
| Natural Resources             | ×                                | While valuations are fair, global supply dynamics for commodities are not favorable.  |
| Master Limited Partnerships   | ×                                | Valuations are at expensive levels; we also expect inflation to remain below historical averages.   |
| Non-US Developed Markets      | •                                | European sluggishness offset by valuations and monetary support; we prefer a tilt to Asia due to policy/reforms.  |
| Non-US Dev. Mkts. Small Cap   | •                                | Positive earnings trends, attractive valuations, and beneficiary of easing monetary policies overseas.  |
| Emerging Markets              | •                                | Favorable valuation offset by commodity weakness, China excess credit, declining ROEs, and inflation.   |
| Real Estate Securities        | ×                                | Beneficiary of improving economy but valuations no longer attractive and sensitive to interest rates.   |
| FIXED INCOME                  | •                                | We expect the current low interest rate environment to remain a headwind for bonds as rates normalize. We continue to underweight the more interest-rate sensitive bond market sectors.   |
| US Government                 | •                                | Particularly vulnerable to a rise in rates; TIPS continue to provide some relative value.   |
| US Mortgage-Backed Securities | •                                | Slightly higher yield and has historically outperformed government bonds when interest rates have risen.  |
| US Investment Grade Corporate | •                                | Within credit, investment grade bonds have lower yields and a longer duration profile.  |
| US Preferred Securities       | ×                                | High risk profile and sensitivity to interest rates increase chance for negative returns.   |
| US Convertible                | ×                                | Opportunity relative to US equity and credit is not compelling.   |
| Municipal                     | •                                | Attractive on an after-tax basis, but underweight due to potential for rising rates.  |
| US High Yield                 | •                                | Favorable US growth and corporate fundamentals should keep default risk low supporting a modest allocation.   |
| US Leveraged Loans            | •                                | Typically does well in flat or rising rate environments; benefits from favorable economic and earnings trends.  |
| Non-US Developed Markets      | ×                                | At current yield levels, significantly less than US, foreign bonds offer little value and added currency risk.  |
| Emerging Markets              | •                                | Offer attractive yields and diversification, but expect bouts of volatility over intermediate term.   |
| NON-TRADITIONAL               | •                                | Allocations to hedge funds help to balance equity risk and provide a less correlated source of return, especially as we expect stock market opportunities to moderate, volatility to increase and bond yields to remain low.      |
| Alternative Strategies        | •                                | Diversified strategies have the ability to generate positive returns in both rising and falling markets, while hedged equity should benefit from falling stock correlations.  |
| Real Assets                   | ×                                | Current conditions do not support adding inflation protection to portfolios. Commodities expected to be pressured by a stronger dollar, slower growth in China and improving supply.  |



# Performance Summary Through December 2014

| Index Performance (%)                      | MTD    | QTD     | YTD     | 1 Yr    | 3 Yr   | 5 Yr   |
|--|--------|---------|---------|---------|--------|--------|
| MSCI ACWI (net)                            | (1.93) | 0.41    | 4.16    | 4.16    | 14.10  | 9.17   |
| MSCI World (net)                           | (1.61) | 1.01    | 4.94    | 4.94    | 15.47  | 10.20  |
| MSCI EAFE LCL (net)                        | (1.44) | 1.77    | 5.92    | 5.92    | 16.40  | 7.75   |
| MSCI EAFE USD (net)                        | (3.46) | (3.57)  | (4.90)  | (4.90)  | 11.06  | 5.33   |
| MSCI Emerging Markets LCL (net)            | (2.49) | 0.01    | 5.17    | 5.17    | 8.37   | 4.85   |
| MSCI Emerging Markets USD (net)            | (4.61) | (4.50)  | (2.19)  | (2.19)  | 4.04   | 1.78   |
| Dow Jones Industrial Average               | 0.12   | 5.20    | 10.04   | 10.04   | 16.29  | 14.22  |
| S&P 500                                    | (0.25) | 4.93    | 13.69   | 13.69   | 20.41  | 15.45  |
| NASDAQ Composite                           | (1.16) | 5.40    | 13.40   | 13.40   | 22.05  | 15.85  |
| Russell 1000                               | (0.23) | 4.88    | 13.24   | 13.24   | 20.62  | 15.64  |
| Russell 1000 Growth                        | (1.04) | 4.78    | 13.05   | 13.05   | 20.26  | 15.81  |
| Russell 1000 Value                         | 0.61   | 4.98    | 13.45   | 13.45   | 20.89  | 15.42  |
| Russell MidCap                             | 0.21   | 5.94    | 13.22   | 13.22   | 21.40  | 17.19  |
| Russell Mid Cap Growth                     | (0.28) | 5.84    | 11.90   | 11.90   | 20.71  | 16.94  |
| Russell Mid Cap Value                      | 0.75   | 6.05    | 14.75   | 14.75   | 21.98  | 17.43  |
| Russell 2000                               | 2.85   | 9.73    | 4.89    | 4.89    | 19.21  | 15.55  |
| Russell 2000 Growth                        | 2.97   | 10.06   | 5.60    | 5.60    | 20.14  | 16.80  |
| Russell 2000 Value                         | 2.73   | 9.40    | 4.22    | 4.22    | 18.29  | 14.26  |
| FTSE NAREIT All Equity REITs               | 1.26   | 12.94   | 28.03   | 28.03   | 16.38  | 16.91  |
| Bloomberg Commodity Index                  | (7.63) | (12.10) | (17.01) | (17.01) | (9.43) | (5.53) |
| Barclays Aggregate                         | 0.09   | 1.79    | 5.97    | 5.97    | 2.66   | 4.45   |
| Barclays Intermediate Govt & Credit        | (0.32) | 0.89    | 3.13    | 3.13    | 2.03   | 3.54   |
| Barclays U.S. MBS Index                    | 0.15   | 1.79    | 6.08    | 6.08    | 2.37   | 3.73   |
| BofAML U.S. Treasury Master                | 0.26   | 2.28    | 6.02    | 6.02    | 1.54   | 4.00   |
| BofAML U.S. Treasuries Inflation-Linked    | (1.01) | 0.29    | 4.49    | 4.49    | 0.55   | 4.28   |
| Barclays U.S. Treasury Bellwethers (2 Yr)  | (0.22) | 0.17    | 0.66    | 0.66    | 0.42   | 1.03   |
| Barclays U.S. Treasury Bellwethers (10 Yr) | 0.38   | 3.57    | 10.74   | 10.74   | 2.06   | 6.12   |
| Barclays Municipal Bond Blend 1-15 Year    | 0.26   | 0.90    | 6.36    | 6.36    | 3.30   | 4.31   |
| BofAML U.S. Corporate Master               | (0.14) | 1.43    | 7.51    | 7.51    | 5.35   | 6.60   |
| BofAML High Yield Master                   | (1.47) | (1.06)  | 2.50    | 2.50    | 8.37   | 8.88   |
| Citigroup Non-USD WGBI (USD)               | (1.01) | (2.91)  | (2.68)  | (2.68)  | (1.94) | 0.85   |
| Citigroup Non-USD WGBI (USD) Hedged        | 1.15   | 3.02    | 9.77    | 9.77    | 5.51   | 4.61   |
| JP Morgan GBI-EM Global Diversified        | (5.93) | (5.71)  | (5.72)  | (5.72)  | 0.07   | 2.63   |
|  |        |         |         |         |        |        |

| Rates (%)                                     | 12/31/14 | 12/31/14 | 9/30/14 | 6/30/14 | 3/31/14 | 12/31/13 |
|---|----------|----------|---------|---------|---------|----------|
| U.S. Fed Funds Rate                           | 0.25     | 0.25     | 0.25    | 0.25    | 0.25    | 0.25     |
| European Central Bank Rate                    | 0.05     | 0.05     | 0.05    | 0.15    | 0.25    | 0.25     |
| Bank of England Rate                          | 0.50     | 0.50     | 0.50    | 0.50    | 0.50    | 0.50     |
| Bank of Japan Rate                            | 0.10     | 0.10     | 0.10    | 0.10    | 0.10    | 0.10     |
| USA LIBOR - 3 Month                           | 0.26     | 0.26     | 0.24    | 0.23    | 0.23    | 0.25     |
| TED Spread (bps) - 3 Month                    | 0.21     | 0.21     | 0.21    | 0.21    | 0.19    | 0.18     |
| 2 Yr U.S. Treasury                            | 0.67     | 0.67     | 0.56    | 0.46    | 0.42    | 0.38     |
| 10 Yr U.S. Treasury                           | 2.17     | 2.17     | 2.49    | 2.53    | 2.72    | 3.04     |
| 10-2 yr slope                                 | 1.50     | 1.50     | 1.93    | 2.07    | 2.30    | 2.65     |
| Barclays Municipal Bond Blend 1-15 Year (YTW) | 1.72     | 1.72     | 1.73    | 1.81    | 2.06    | 2.39     |
| BofAML High Yield Master (YTW)                | 6.65     | 6.65     | 6.14    | 5.01    | 5.33    | 5.67     |
| BofAML Corporate Master (YTW)                 | 3.21     | 3.21     | 3.16    | 2.97    | 3.19    | 3.35     |
|   |          |          |         |         |         |          |

| Currencies  | 12/31/14 | 12/31/14 | 9/30/14 | 6/30/14 | 3/31/14 | 12/31/13 |
|-------------|----------|----------|---------|---------|---------|----------|
| Euro (\$/€) | 1.21     | 1.21     | 1.26    | 1.37    | 1.38    | 1.38     |
| Yen (¥/\$)  | 119.90   | 119.90   | 109.70  | 101.31  | 102.99  | 105.11   |
| GBP (\$/£)  | 1.56     | 1.56     | 1.62    | 1.71    | 1.67    | 1.66     |

| Commodities                 | 12/31/14 | 12/31/14 | 9/30/14  | 6/30/14  | 3/31/14  | 12/31/13 |
|-----------------------------|----------|----------|----------|----------|----------|----------|
| Light Crude Oil (\$/barrel) | 53.27    | 53.27    | 91.16    | 105.37   | 101.58   | 98.42    |
| Gold (\$/ozt)               | 1,184.10 | 1,184.10 | 1,211.60 | 1,322.00 | 1,283.80 | 1,202.30 |
|                             |          |          |          |          |          |          |

| CBOE Volatility Index                                   | 12/31/14      | 12/31/14      | 9/30/14       | 6/30/14        | 3/31/14      | 12/31/13     |
|---|---------------|---------------|---------------|----------------|--------------|--------------|
| CBOE VIX  | 19.20         | 19.20         | 16.31         | 11.57          | 13.88        | 13.72        |
|   |               |               |               |                |              |              |
|   |               |               |               |                |              |              |
| Hedge Fund Performance (%)                              | MTD           | QTD           | YTD           | 1 Yr           | 3 Yr         | 5 Yr         |
| Hedge Fund Performance (%) HFRX Global Hedge Fund Index | MTD<br>(0.75) | QTD<br>(1.74) | YTD<br>(0.58) | 1 Yr<br>(0.58) | 3 Yr<br>3.17 | 5 Yr<br>1.04 |

| ricage rana refroi mance (%)     | INITE  | 410    | 110    |        | 3 11 | 3 11   |
|----------------------------------|--------|--------|--------|--------|------|--------|
| HFRX Global Hedge Fund Index     | (0.75) | (1.74) | (0.58) | (0.58) | 3.17 | 1.04   |
| HFRX Equity Hedge Index          | (0.54) | 0.19   | 1.42   | 1.42   | 5.71 | 0.81   |
| HFRI Fund of Funds               | 0.15   | 0.79   | 3.19   | 3.19   | 5.62 | 3.26   |
| HFRX Macro                       | 0.34   | 2.63   | 5.24   | 5.24   | 0.77 | (0.89) |
| HFRX Distressed Securities Index | (1.00) | (2.68) | 0.48   | 0.48   | 2.24 | 1.26   |
| HFRX Absolute Return Index       | (0.65) | (0.99) | 0.79   | 0.79   | 1.74 | 0.25   |
|                                  |        |        |        |        |      |        |

|       | U.S. St | yle % Tot | al Return | s (Russell | Indexes) |        |
|-------|---------|-----------|-----------|------------|----------|--------|
|       | QTD     |           |           |            | YTD      |        |
| Value | Core    | Growth    |           | Value      | Core     | Growth |
| 4.98  | 4.88    | 4.78      | Large     | 13.45      | 13.24    | 13.05  |
| 6.05  | 5.94    | 5.84      | Mid       | 14.75      | 13.22    | 11.90  |
|       |         |           | Small     | 4.22       | 4.89     | 5.60   |



Data Source: FactSet

It is not possible to invest directly in an index.



# **Appendix**



# McKnight Brain Research Foundation Amended and Restated Investment Policy

#### The McKnight Brain Research Foundation (the "MBRF")

The MBRF is a Florida trust that, for federal income tax purposes, is an exempt organization (IRC § 501(c)(3)), and classified as a private foundation (IRC § 509(a)). The only tax paid by the MBRF is the annual IRC § 4940 excise tax of 2% (or 1%) of investment income. All of the MBRF assets were contributed by Mrs. Evelyn F. McKnight and no additional contributions are expected. At the present time, it is anticipated that the MBRF will make grants to carry out its charitable purpose. The specific purpose for which the MBRF was established is "to provide support for medical research of the brain to accomplish alleviation of memory loss of the aging". The MBRF expects to exist in perpetuity. The only required distribution is the 5% of fair market value IRC § 4942 annual distribution.

#### Governance

The MBRF is a Florida charitable trust. The MBRF is governed by six Trustees. There are five individual Trustees and one Corporate Trustee.

#### Introduction

This policy presents the investment process of the MBRF. The Trustees have prepared this policy in consultation with its investment consultants and legal counsel. For purposes of investing assets, the Trustees have looked to the Corporate Trustee as its investment consultant and any references herein to investment counsel are references to the Corporate Trustee.

#### Prudent Investor Rule

The Trustees have adopted this Investment Policy to evidence compliance with the Florida Prudent Investor rule. §§518.10-14 FLA.STATS. The Investment Policy will be interpreted and implemented consistent with the prudent investor rule. The Trustees have delegated certain investment function to the Corporate Trustee as allowed by and in accordance with the requirements of §518.112 FLA.STATS.

#### **Investment Goals**

The investment goal is to provide a long term real total rate of return that will increase the purchasing power of MBRF assets net of expenses and distributions. In order to achieve its investment goal, the MBRF will adopt a strategic asset allocation that will achieve its long term return goal with acceptable volatility.

### **Long Term Investor**

The MBRF will exist in perpetuity. As such, it is a long term investor who seeks a high rate of return consistent with reasonable volatility. The MBRF understands that volatility can be reduced by allocating assets among asset classes, among investment styles and strategies within asset classes. The MBRF will adopt strategic targets for each asset class and will, from time to time, rebalance between asset classes, investment styles and strategies to maintain its strategic targets.

#### Target Rate of Return

The Trustees will adopt a target rate of return that incorporates the MBRF investment goals and spending policy. It is recognized that the target rate of return, investment goals and volatility are interrelated and must be viewed as such. It is also recognized the investment horizon of the MBRF is long term (perpetuity) and the target rate of return will reflect that long term view. The target rate of return will change from time to time and is set forth on Appendix A.

#### **Spending Policy**

The MBRF will adopt a spending policy that balances a realistic achievable rate of return, expenses, and its investment goals. Appendix A is the current spending policy adopted by the MBRF. The spending policy will be reviewed annually at a minimum.

#### Income, Appreciation and Gains

The Trustees recognize that the MBRF pays only a 2% excise tax on investment income and, therefore, the investments are not tax sensitive. Its distributions are not limited by income and, therefore, the Trustees will ignore income and principal analysis when implementing its investment goals and implementing its spending policy.

#### Cash Flow

Because it will exist in perpetuity, its only cash flow needs will be to cover expenses (and tax) and the annual IRC § 4942 5% of fair market value distribution. It is recognized that additional spending can be controlled and that the MBRF from time to time may distribute more than the minimum required by tax laws.

#### Performance/Style Measurement

The Trustees have adopted a market driven benchmark for each asset class and management style. For the portfolio as a whole, the Trustees will adopt a benchmark that consists of a suitable passive index for each asset class weighted in accordance with the strategic asset allocation. The Trustees will also adopt appropriate peer group data to measure the performance of each managed portfolio and passive investment. The Trustees expect performance of each managed portfolio to be in the top one-third of the peer group data base for that particular management style or strategy. The peer group data base is set out in Exhibit B. The Trustees

will evaluate ongoing investment performance over a three to five year period, anticipating it will not make changes on the basis of short term (less than two years) results. However, the Trustees recognize there are factors, including, but not limited to, changes in personnel, that would require immediate attention and action.

Performance should be measured in a manner consistent with the standards of the CFA Society.

The performance measurement will include an analysis of managers adherence to the investment styles set forth in Exhibit B.

The Foundation recognizes enhanced performance results from asset allocation, as well as selection of particular managers and passive investments. Therefore, the Foundation will compare portfolio returns and the benchmark portfolio, as well as compare individual manager returns and the designated index, as shown on Exhibit B.

#### **Investment Preference**

The Foundation prefers, but does not require, that managers avoid investment in companies whose primary or significant (greater than 30% of gross revenue) businesses are the growing, cultivation, manufacture, or distribution of tobacco or tobacco products. This shall not apply to investments in indexed or mutual funds.

### Security Voting

The Corporate Trustee will vote on securities when a vote is requested. The Trustees will receive an annual report of voting decisions.

### Specific Functions of the Board of Trustees

- 1. Establish investment objectives for the portfolio.
- 2. Establish and review its spending policy.
- 3. Set strategic asset allocation for the Trust.
- 4. Establish and continue to update the investment policy.
- 5. Establish, monitor and update the investment process.
- 6. Review investment performance in accordance with its performance measurement policy.
- 7. Review at least quarterly investment activity to insure compliance with the investment policy and adherence to investment style.

8. Terminate managers and passive investments in accordance with this investment policy.

### Specific Functions of the Corporate Trustee

- 1. The Corporate Trustee shall review regularly all investments of the MBRF.
- 2. The Corporate Trustee shall recommend to the Board of Trustees such investment and investment related policies, including strategic asset allocations, as it deems appropriate, and as may be requested.
- 3. The Corporate Trustee shall make periodic investment performance reports (no less than quarterly) to the Board of Trustees.
- 4. The Corporate Trustee shall implement the investment policy, including selecting and terminating managers and passive investments in accordance with this investment policy.
- 5. The Corporate Trustee may, in its discretion, "tilt" the strategic asset allocation within the applicable range, as set forth in Exhibit B.

#### **Asset Allocation**

- 1. To achieve its investment objective, the Foundation's assets shall be allocated among various asset classes, including, but not limited to, equity, cash/cash equivalents, fixed income and alternative investments/hedge funds. The current strategic asset allocation adopted by the Board is contained in Appendix B. The strategic asset allocation and asset classes will change periodically based upon monitoring and objective analysis of changes in the economy.
- 2. The Foundation investments will be allocated among asset classes and diversified within asset classes. Within each asset class, securities, for example, will be allocated further by economic sector, industry, quality and size. The purpose of allocation and diversification is to provide reasonable assurance that no single security or class of securities will have a disproportionate impact on performance of the total fund. As a result, the unsystematic risk (volatility associated with diversification risk) level associated with the portfolio should be significantly reduced.

- 3. In any asset class, no more than 5% at investment cost or 10% at market may be held in the securities of a single issuer.
- 4. Allocation by investment style is also an important step in reducing the risk (volatility) of the Foundation's portfolio. Investment styles within equity asset classes are defined in Appendix C.

#### Custodian

The Corporate Trustee will be the custodian for the MBRF. The Corporate Trustee shall recommend to the Board appropriate policies and procedures for custodianship and access to securities held by the Foundation as it may deem appropriate.

#### Soft Dollars

The Corporate Trustee will annually review the "soft dollar" policy and activity of each actively managed portfolio and report the findings to the Trustees. Each active manager is expected to enter into equity transactions on a best execution basis. The Trustees may designate certain brokers by which commissions may be recaptured or provide for the payment of services rendered to the MBRF.

#### Guidelines for Corrective Action

Corrective action will be taken during the review of active management. The following are instances where immediate corrective action, or termination of active management, may be in order:

- Organizational and/or personnel changes in the active manager. Failure to notify the MBRF of such changes is grounds for immediate termination.
- Violation of terms of any investment management agreement between the Trustees and an active manager.
- Change by an active manager in the management style for which the manager was selected. The MBRF, through the Corporate Trustee, will closely track the investments of each active manager to insure adherence to management style for which the active manager was retained.

Corrective action ordinarily will be taken by all of the Trustees. If, in an emergency, it is not feasible to contact one or more of the Individual Trustees, action may be taken by the Corporate Trustee acting alone.

### Rebalancing Procedure

Should the range for a particular management style be violated by reason of gains, losses, changes in an active management, or any other reason, the Trustees will meet or conference to decide whether to rebalance the assets to the target class and style allocation policies. In addition, the Trustees shall review the actual allocations at each quarterly meeting in order to insure conformity with the adopted strategic allocation. The assets will not be automatically rebalanced on any set schedule.

### **APPENDIX A**

### **Spending Policy of McKnight Brain Research Foundation**

| Expenses as Permitted        | 1.0% |
|------------------------------|------|
| Allowance For Inflation**    | 2.2% |
| Distribution From Foundation | 5.0% |
| Target Total Return          | 8.2% |

<sup>\*\*</sup> Real inflation is Biomedical Research and Development Price Index ("BRDPI") published by the U.S. Bureau of Economic Analysis for FY 2015 (the 12 months ended 09/30/2015).

### **APPENDIX B**

### McKnight Brain Research Foundation Portfolio Guidelines

| Asset Class                         | <u>2014</u><br><u>Efficient</u><br>Frontier | Range     | <u>Benchmark</u>                  | Peer Group*            |
|-------------------------------------|---|-----------|-----------------------------------|------------------------|
| Large Cap Equity                    | 41.9%                                       | 30% - 60% | S & P 500                         | Pure Large Cap<br>Core |
| Mid Cap Equity                      | 6.8%  | 5% - 14%  | Russell Mid Cap                   | Mid Cap                |
| Small Cap Equity                    | 6.6%  | 0% - 15%  | Russell 2000                      | Broad Small Cap        |
| International Developed             | 8.6%  | 5%-15%    | MSCI - EAFE                       | Broad Int'l Equity     |
| International Developed – Small Cap | 2.0%  |           | MSCI – EAFE (small cap)           | Int'l Small Cap        |
| International Emerging              | 5.5%  | 3%-10%    | MSCI – Emerging Mkts              |                        |
| Hedge Funds                         | 15.8%                                       | 10% - 30% | HFR Fund of Funds Index           |                        |
| Commodities                         | 0%  | 0-5 %     | Dow Jones UBS<br>Commodity Index  |                        |
| Real Estate – U.S.                  | 0%  | 0% - 10%  | NAREIT Equity                     |                        |
| Real Estate – Non U.S.              | 0%  | 0% - 10%  | DJW Global ex-U.S.<br>Real Estate |                        |
| Private Equity                      | 3.5%  | 0% - 10%  | Cambridge Associates              |                        |
| T' 11                               | 8.8%  | 00/ 000/  | U.S. Private Equity               |                        |
| Fixed Income                        | .5%   | 0% - 20%  | Barclays Agg Index                |                        |
| Cash                                | 100%  |           |                                   |                        |
|                                     | 10070                                       |           |                                   |                        |
| Static Benchmark #1                 |   |           | <b>Spending Policy Benchm</b>     | <u>ıark</u>            |
| Russell 3000 Index                  | 65%   |           | Distribution 5                    | .0%                    |
| Barclays U.S.                       |   |           |                                   | .0%                    |
| Aggregate Index                     | 35%<br>100%                                 |           | ·                                 | <u>2%</u><br>2%        |

<sup>\*</sup> Mobius Group

M-Search Data Base System – Universes

Universes for peer group comparison – recommended by SunTrust and adopted by Trustees on 7/12/00. SunTrust advises there are no Alt/Hedge Fund, Real Estate or International Fixed Income Peer Groups.

| ** | Real inflation is E<br>the U.S. Bureau o | Biomedical Researd<br>f Economic Analy | ch and Developn<br>sis for FY 2014. | nent Price Index ( | "BRDPI") published by |
|----|--|--|-------------------------------------|--------------------|-----------------------|
|    |  |  |                                     |                    |                       |
|    |  |  |                                     |                    |                       |
|    |  |  |                                     |                    |                       |
|    |  |  |                                     |                    |                       |
|    |  |  |                                     |                    |                       |
|    |  |  |                                     |                    |                       |

### **APPENDIX C**

Market Capitalization – Market value of a corporation calculated by multiplying the number of shares outstanding by the current market price. The classification\* of the capitalization ranges is as follows:

- \* Large Capitalization Classification Market cap of \$10 billion and greater
- \* Mid Capitalization Classification Market cap of \$2 billion to \$10 billion
- \* Small Capitalization Classification Market cap of \$50 million to \$2 billion

International Equity – International equity investments are permitted in listed equity securities traded on developed non U.S. markets. Developed markets are defined as those included in the Morgan Stanley Capital International, Inc. Europe Asia Far East (MSCI EAFE) Index plus Canada. American depository receipts (ADRs) traded on major U.S. markets are considered to be domestic securities.

Growth Equity Style – Investment in companies that are expected to have above average prospects for long term growth and earnings and profitability.

Value Equity Style – Investment in companies believed to be undervalued or possessing lower than average price/earnings ratios, based on their potential for capital appreciation.

Core Equity Style – Investment in companies whose characteristics are similar to that of the broader market as represented by the Standard's & Poor's 500 Index, with the objective of adding value over and above the Index, typically from sector or issue selection. The core portfolio exhibits similar risk characteristics to the broader market as measured by low residual risk with Beta and R-squared values close to 1.00.

Alternative Investments/Hedge Funds – Hedge funds are strategies utilized by professional money managers or group of managers that permit the management of a private, unregistered investment pool of capital and/or securities, and investments in a variety of investment techniques normally prohibited in other types of funds. Hedge funds are typically skill-based investment strategies attempting to provide "absolute" return based on the specialized strategy of the trader or manager and offer diversification and reduce systematic risk due to a low correlation to traditional asset classes. The following are some of the hedge fund strategies utilized by managers:

*Direct Hedge* - Hedging one asset, such as common stock, with another asset that has similar price movements and trades similarly. Example: using call options to hedge a common stock position.

*Cross Hedge* - Hedging an investment with an unlike instrument. Example: Buying stocks and hedging the position with Treasury futures.

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<sup>\*</sup> From Morningstar Analytical Services, Inc.

Static Hedge - Hedging out every dollar of a portfolio in an effort to eliminate risk.

*Dynamic Hedge* - Changing the amount of puts in a position over time as the market changes.

*Market Neutral* - As a long/short strategy, equal amounts of capital are invested long and short in an attempt to neutralize market risk. The goal is to purchase undervalued securities and short overvalued securities.

*Market Timing* - Anticipates market movements and allocates assets by switching between stocks, bonds and cash as the market and economic outlook change.

*Short Selling* - Identifying overvalued securities and "shorting" or selling these stocks. This involves borrowing the stocks to sell them, in the hope of buying them back later at a lower price.

*Growth Fund* - Investing in growth stocks with the basic goal of capital appreciation. This may include hedging by short selling or using options.

Distressed Securities - Investing in securities of a company in bankruptcy or facing it. These securities are purchased inexpensively and with the hope that they will appreciate as the company emerges from bankruptcy.

Sector Funds - Concentrated investments in various sectors. May involve long and short investments and options.

*Emerging Markets* - Investing in securities of companies in emerging or developing countries. This could involve purchasing government or corporate debt and/or equity.

Global Fund - Investing in shifts in global economies. Derivatives may be used to speculate on interest rate and currency movements. These funds search for and exploit opportunistic investment possibilities wherever they may arise.

Opportunistic - Using a variety of strategies as opportunities arise. Several strategies could be used simultaneously.

# FOURTH QUARTER, 2014 REVIEW EXECUTIVE SUMMARY

The final quarter of 2014 picked up where the third quarter left off, with significantly higher market volatility as compared to earlier in the year and additional geopolitical uncertainty. The U.S. markets continued to prove most resilient with the S&P 500 producing a total return of +4.8% for the quarter. The S&P 500's performance easily outpaced the MSCI Europe and MSCI Asia indices, although a portion of that difference can be attributed to the recent strength of the U.S. dollar.

Hedge fund strategies were challenged by a combination of market volatility and spread widening as well as specific events, including the breakup of the Shire-AbbVie merger and the rapid selloff in oil, which caused a general downgrade of the energy sector. For the Lighthouse multi-strategy funds, October saw losses, largely from credit and relative value, as those strategies suffered from specific negative events, but also broad spread widening across a number of hedged strategies. November and December then followed with a rebound across all strategies with the largest contributions coming from our equity-related investments.

For the year, we are pleased that all six strategy buckets saw positive contribution and that our multi-strategy fund returns were in-line with our long-term objectives in what was a challenging year. Most importantly, our performance continued to be largely driven by idiosyncratic risk with a low beta to traditional asset classes.

Below were the key drivers of Lighthouse fund performance over the fourth quarter:

- Equity strategies again led performance for the quarter. Relative performance was strongest in Europe, although all regions were positive. Among sectors, the best results came from healthcare, consumer and industrials, while energy was a negative contributor. While our gross and net energy exposure was low prior to the precipitous fall in oil prices, we did make further reductions during the quarter and will likely remain underweight until the sector becomes less volatile. Overall, we continue to see strong alpha generation across most equity sectors; this has helped us to post positive results in months such as December when equity benchmarks were negative.
- Global trading was profitable with gains from systematic strategies more than offsetting modest losses from fundamental strategies. Among systematic programs, trend managers performed best as they were able to withstand intra-month volatility and ride longer-term rallies in bonds, equities and the U.S. dollar, in addition to price declines in most commodities. While our overweight position in short-term managers moderated our gains somewhat, we continue to believe that this is a better stance should market volatility accelerate.
- Fixed income posted small gains despite the dual headwinds of high interest rate volatility and a flatter U.S. yield curve. We had previously exited much of our non-agency mortgage exposure but liquidated our small remaining positions during the quarter at what we believe was a nice profit. We continue to focus largely on hedged strategies in agency mortgage-related securities where we see better relative value.
- ❖ Credit performance was slightly negative for the quarter, but outperformed the overall high yield market. Liquidations which have been and continue to be our most compelling theme within the strategy provided the bulk of the gains, and we believe once again proved their merit as an uncorrelated investment to traditional assets. Outside of liquidations, the credit strategy was generally negative with losses largely coming from energy securities. However, we also saw broader credit market weakness even in sectors with little or no change in fundamentals.
- Relative value was negative overall. Losses were led by event strategies early in the quarter, including a position in Shire PLC. However, we ultimately finished the quarter with positive attribution from merger arbitrage, helped by certain trades that we were able to overweight at what we believe were very attractive spreads in the aftermath of the initial sell-off. Results were below expectations for convertible bond and other capital structure arbitrage strategies, where we saw spreads widen and pricing remain weak through year-end.

#### FIRST QUARTER, 2015 OUTLOOK

Below are some of the investment themes we expect to be pursuing in the coming months:

- Our investments in Asia and Europe made what we believe were meaningful contributions in 2014 despite the headwind of benchmark equity index returns in those regions trailing (in some cases meaningfully) the S&P 500. We continue to devote resources to investment research in these regions not because of a macroeconomic view that international markets are finally due to outperform (although this would not surprise us given the current disparity in valuations), but rather because our international investment managers are finding less competition for alpha than many of their U.S. counterparts. We believe that we can continue to generate strong returns in overseas markets and would certainly welcome the tailwind of more supportive markets.
- The significant decline in the price of oil has been, in our view, one of the most important economic stories of the past six months. In addition, we believe most U.S. households (as well as most economies around the world) should see a net benefit from lower oil prices as their energy costs decline. However, there is a downside to cheaper energy, in part because U.S. oil production has increased by over 70% since 2008. Much of the recent growth in U.S. energy production was predicated on oil prices staying elevated and the impact of lower profits and higher defaults in the energy sector can have a material effect on the broader market, as we have already seen. While we do have some energy-related exposure in both equities and credit, we are currently underweight and expect to remain so until energy prices stabilize and opportunities become more skewed in our favor.
- Central bank intervention has been a theme in the markets since the financial crisis but we believe 2015 is likely to be the year that we see the greatest divergence yet in objectives. The U.S. Federal Reserve's policy making arm, the Federal Open Market Committee ("FOMC") has not raised short-term interest rates since 2006. While expectations have been lowered over the past week, futures markets are currently pricing in the first 25 basis point hike in the second half of 2015. We believe this departure from the easing path that we are likely to see in Europe, China and Japan could create further volatility for investors. While it is difficult to predict what the ultimate impact could be, we are particularly cautious about credit markets, where volatility is often difficult to monetize.
- The backdrop for merger activity has been strong for a couple of years now and companies continue to sit on record amounts of cash. We believe that fact, coupled with wider spreads on the back of recent volatility and the prospect of higher interest rates, has created attractive opportunities in the event-driven space. We anticipate merger activity remaining strong in 2015 and will continue to opportunistically add exposure on weakness, as we did in October.
- ❖ We believe reduced dealer market-making activity has likely contributed to some of the significant recent dislocations that we have seen in non-exchange traded instruments including bonds, credit default swaps and OTC options. In many cases, we have suffered mark-to-market losses in recent months but have maintained positions where we believe there is a near-term catalyst for convergence − for example, a debt maturity or other expected corporate event. This includes much of our convertible bond and capital structure arbitrage exposure.
- China launched its Stock Connect program in November which allowed offshore investors greater access to Shanghai-listed equities and excitement around the program helped contribute to a strong run-up in the China A share market. Chinese regulators still have a lot of work to do before their stock market (now the world's third largest) rivals the transparency and ease of trading of major markets in the U.S., Japan and Western Europe, but we believe this is a step in the right direction. As we have done in the U.S. and elsewhere, we are actively sourcing experienced traders in mainland China and beyond that can contribute to our platform.

As we take stock of things at year-end, we would observe that our industry continues to evolve. In many cases, we are surprised that capital continues to flow into a very concentrated number of players and themes, particularly when this seems to make it even more difficult for these groups to distinguish themselves on performance. Our process remains focused on seeking unique ideas – not for the sole purpose of being different – but because this is how we believe we can build better performing portfolios for our investors. To that extent, our investors can count on us to be consistent.

As always, we welcome your comments and inquiries.

Best regards,

#### LIGHTHOUSE PARTNERS

#### PERFORMANCE SUMMARY\*

| Lighthouse Funds of Funds                              | 4Q14   | 2014   | 3 Year | 5 Year | 10 Year | 3 Yr Vol |
|--|--------|--------|--------|--------|---------|----------|
| Lighthouse Diversified Fund Limited                    | 1.16%  | 7.39%  | 8.40%  | 5.84%  | 5.16%   | 2.87%    |
| Lighthouse Diversified Fund (QP) II, L.P.              | 1.08%  | 6.91%  | 8.62%  | 6.18%  | 5.17%   | 2.75%    |
| Lighthouse V Fund Limited (benefit plan dedicated)     | 1.03%  | 6.74%  | 7.70%  | 5.00%  | 4.43%   | 2.80%    |
| Lighthouse Multi-Strategy Fund Limited                 | 0.84%  | 6.83%  | 7.92%  | 5.63%  | n/a     | 3.14%    |
| Lighthouse Strategy Focused Funds                      | 4Q14   | 2014   | 3 Year | 5 Year | 10 Year | 3 Yr Vol |
| Lighthouse Global Long/Short Fund Limited              | 2.03%  | 4.89%  | 10.19% | 6.62%  | 6.35%   | 4.60%    |
| Lighthouse Global Long/Short Fund, L.P.                | 2.06%  | 5.20%  | 10.57% | 6.87%  | 6.47%   | 4.59%    |
| Lighthouse SRI Global Long/Short Fund Limited          | 1.73%  | 5.58%  | n/a    | n/a    | n/a     | n/a      |
| Lighthouse Managed Futures Fund LLC – Composite Series | 4.42%  | 10.45% | 0.73%  | 1.89%  | n/a     | 8.44%    |
| Lighthouse Credit Opportunities Fund Limited           | -2.14% | 1.62%  | 7.69%  | 7.15%  | 6.24%   | 3.96%    |
| Lighthouse Credit Opportunities Fund, L.P.             | -1.58% | 2.58%  | 8.90%  | 9.19%  | 5.66%   | 3.93%    |
| Lighthouse Credit Compass Segregated Portfolio         | -2.51% | 0.59%  | 7.33%  | 5.76%  | n/a     | 4.24%    |
| Lighthouse Healthcare Series                           | 6.39%  | 12.28% | 14.58% | 8.99%  | n/a     | 7.24%    |
| Lighthouse Asian Compass Series                        | -1.42% | 4.91%  | 11.73% | n/a    | n/a     | 6.52%    |
| Markets  | 4Q14   | 2014   | 3 Year | 5 Year | 10 Year | 3 Yr Vol |
| S&P 500 (with reinvested dividends)                    | 4.93%  | 13.69% | 20.41% | 15.45% | 7.67%   | 9.10%    |
| MSCI AC World Index                                    | 0.53%  | 4.71%  | 14.71% | 9.74%  | 6.64%   | 10.63%   |
| Barclays Government / Credit Bond Index                | 1.82%  | 6.00%  | 2.76%  | 4.69%  | 4.70%   | 2.99%    |
| 91-Day Treasury Bills                                  | 0.00%  | 0.03%  | 0.07%  | 0.09%  | 1.55%   | 0.02%    |
| HFRX Global Hedge Fund Index                           | -1.74% | -0.58% | 3.18%  | 1.04%  | 0.70%   | 3.13%    |
| Newedge CTA Index                                      | 9.02%  | 15.58% | 4.19%  | 3.37%  | 4.18%   | 6.67%    |
|  |        |        |        |        |         | _        |

Note: Performance for the Lighthouse Diversified Fund, L.P. represents the returns to an investor in Class A. Performance for the Lighthouse Multi-Strategy Fund Limited represents the returns to an investor in Class A. Performance for the Lighthouse Multi-Strategy Fund Limited represents the returns to an investor in Class A. Performance for the Lighthouse Multi-Strategy Fund Limited represents the returns to an investor in Class A. Performance for the Lighthouse Multi-Strategy Fund Limited represents the returns to an investor in Class A. The Lighthouse Global Long/Short Fund Limited represents the returns to an investor in Class A. For Lighthouse Global Long/Short Fund Limited represents the returns to an investor in Class A. The Lighthouse Global Long/Short Fund Limited represents the returns to an investor in Class A. The Lighthouse Composite Series represents the returns to an investor in Class A. The Lighthouse Composite Series are represents the returns to an investor in Class A. The Lighthouse Composite Series are represented the Lighthouse Managed Futures Fund, LLC. The actual legal name of the fund is Lighthouse Composite Series, a series of the Lighthouse Managed Futures Fund, LLC. The actual legal name of the fund is Lighthouse Composite Series, as series of the Lighthouse Managed Futures Fund, LLC. The actual legal name of the fund is Lighthouse Composite Series, as a series of the Lighthouse Credit Compass Segregated Portfolio represents the returns to an investor in Class A. The Lighthouse Area Credit Compass Segregated Portfolio is a segregated Portfolio of the Lighthouse Strategies Fund SPC. Performance for the Lighthouse Asian Compass Series are series of the Lighthouse Asian Compass Series Fund Asi

\*Unless otherwise noted, December 2014 returns for the Lighthouse Funds, and consequently, the other figures appearing in this document that include these returns in their computation, are estimated and subject to revision near the 20th business day of the month and upon final audit. Certain funds noted above may have no external investors. The performance data above represents the returns for each of the respective Lighthouse Funds, or any related predecessor Fund, net of all fees and expenses, including reinvestment of earnings. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized. Past performance is not indicative of future results. 2014 performance is not audited and is subject to revision. This information is neither an offer to self nor a solicitation of an offer to purchase any securities. Such an offer will only be made to qualified purchasers by means of a confidential private placement memorandum and related subscription documents. You are receiving this email as we have been in contact with you in the past and we have reason to believe you are a qualified purchaser or a representative of such.

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Nothing in this presentation should be construed as tax, regulatory or accounting advice. Any prospective investor must make an independent assessment of such matters in consultation with his or her own professional advisors.

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# Lighthouse Diversified Fund Limited

FIRM AUM

\$8.3 billion<sup>†</sup>

**STRATEGY** 

Multi-Strategy

STRATEGY AUM

\$4.7 billion<sup>†</sup>

**FUND INCEPTION** 

February 2001

**FUND AUM** 

\$2.1 billion<sup>††</sup>

**CLASS A** 

MANAGEMENT FEE

1.5% per annum

PERFORMANCE FEE

None

WITHDRAWAL TERMS

Monthly redemptions with at least 90 days written notice

**DOMICILE** 

Cayman Islands

**AUDITOR** 

PricewaterhouseCoopers

**ADMINISTRATOR** 

GlobeOp Financial Services<sup>2</sup>

**BLOOMBERG CODE** 

LHDVFLD KY

**INVESTMENT MANAGER** 

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Palm Beach Gardens, FL 33410

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### Return summary<sup>1</sup>

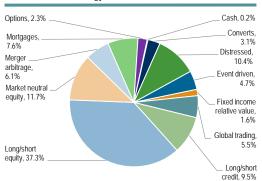
|   | December 2014 | One Year | Three Year | Five Year |
|---|---------------|----------|------------|-----------|
| Lighthouse Diversified Fund Limited (Net) | 0.25%*        | 7.39%    | 8.40%      | 5.84%     |
| S&P 500 (w/dividends)                     | -0.25%        | 13.69%   | 20.41%     | 15.45%    |
| Barclays Gov/Credit                       | 0.08%         | 6.00%    | 2.76%      | 4.69%     |
| HFRX Global Hedge Fund Index              | -0.75%        | -0.57%   | 3.18%      | 1.04%     |

### Performance characteristics<sup>1</sup>

|                                | One Year | Three Year | Five Year |
|--------------------------------|----------|------------|-----------|
| Annualized Compound Return     | 7.39%    | 8.40%      | 5.84%     |
| Annualized Standard Deviation  | 3.13%    | 2.87%      | 3.57%     |
| Sharpe Ratio (annualized)      | 2.29     | 2.81       | 1.59      |
| % positive months              | 83%      | 83%        | 73%       |
| Maximum Drawdown               | -0.88%   | -1.09%     | -5.55%    |
| Beta to S&P 500 with dividends | 0.05     | 0.17       | 0.18      |
| Beta to Barclays Gov/Credit    | 0.28     | 0.06       | -0.25     |
|                                |          |            |           |

### Portfolio composition

December 2014 Strategy Allocations



## Net historical performance<sup>1</sup>

|      | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | YTD     |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 2014 | 1.58%  | 1.98%  | -0.64% | 0.07%  | 0.56%  | 1.24%  | 0.39%  | 0.54%  | 0.31%  | -0.88% | 1.80%  | 0.25%* | 7.39%*  |
| 2013 | 1.37%  | 0.37%  | 1.05%  | 0.59%  | 0.20%  | -0.45% | 0.98%  | 0.03%  | 1.53%  | 1.54%  | 0.96%  | 2.75%  | 11.44%  |
| 2012 | 1.73%  | 1.65%  | 0.75%  | 0.11%  | -1.00% | -0.09% | 0.75%  | 0.80%  | 0.58%  | -0.08% | 0.45%  | 0.62%  | 6.42%   |
| 2011 | 1.08%  | 1.44%  | 0.90%  | 1.08%  | -0.25% | -1.17% | 0.22%  | -2.49% | -1.65% | 0.63%  | -0.47% | -0.47% | -1.23%  |
| 2010 | 0.09%  | -0.34% | 1.35%  | 0.59%  | -1.61% | -1.07% | 1.15%  | 0.56%  | 0.95%  | 1.35%  | -0.44% | 2.96%  | 5.60%   |
| 2009 | 1.87%  | 0.85%  | -0.17% | 1.00%  | 4.08%  | 1.39%  | 2.62%  | 2.42%  | 2.19%  | 0.52%  | 0.56%  | 1.23%  | 20.14%  |
| 2008 | -2.10% | 1.91%  | -2.60% | 0.66%  | 1.91%  | -0.18% | -2.75% | -1.78% | -6.24% | -5.38% | -2.74% | -3.05% | -20.49% |
| 2007 | 1.58%  | 0.92%  | 1.35%  | 1.73%  | 2.20%  | 0.90%  | -0.22% | -2.77% | 1.18%  | 2.81%  | -0.48% | 0.25%  | 9.74%   |
| 2006 | 1.86%  | 0.32%  | 1.09%  | 0.79%  | -1.04% | -0.14% | -0.03% | 0.68%  | 1.14%  | 1.31%  | 1.68%  | 2.00%  | 10.05%  |
| 2005 | 0.54%  | 0.98%  | -0.04% | -0.72% | 0.56%  | 1.19%  | 1.07%  | 0.71%  | 1.37%  | -0.42% | 1.13%  | 1.33%  | 7.95%   |
| 2004 | 1.54%  | 1.06%  | 0.34%  | -0.53% | -0.57% | 0.13%  | -0.03% | 0.05%  | 0.48%  | 0.72%  | 1.84%  | 0.97%  | 6.13%   |
| 2003 | 0.95%  | 0.56%  | -0.25% | 1.20%  | 1.31%  | 0.59%  | -0.72% | 0.30%  | 1.27%  | 0.71%  | 0.72%  | 0.12%  | 6.95%   |
| 2002 | 0.99%  | 0.32%  | 0.95%  | 0.79%  | 0.46%  | -0.10% | -0.10% | 0.60%  | 0.31%  | -0.05% | 0.85%  | 1.45%  | 6.65%   |
| 2001 |        | 0.52%  | 0.52%  | 0.41%  | -0.10% | -0.24% | 0.22%  | 1.00%  | -0.18% | 1.08%  | 0.13%  | 0.59%  | 4.01%   |

\*Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2014 performance is unaudited (and subject to change upon final audit).

† Firm AUM is estimated. Strategy AUM is estimated and includes onshore and offshore assets in all Lighthouse multi-strategy funds, including Lighthouse Diversified Fund, Lighthouse V Fund, Lighthouse Multi-Strategy Fund and certain separately managed custom funds. Separately managed custom funds are not open for investment by external investors. The investment approach pursued by other multi-strategy funds, including, without limitation, the composition and size of allocations in underlying managers may vary significantly from the above fund. The figure may also include investments made into the strategy by other Lighthouse managed funds.

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's offering materials for details of investment terms and conditions.

<sup>&</sup>lt;sup>††</sup> Fund AUM is estimated and includes onshore and offshore assets in the above fund. The figure may also include investments made into the fund by other Lighthouse managed funds. AUM may include transfers from other Lighthouse Funds that occurred on the first of the month.

<sup>&</sup>lt;sup>1</sup> The performance data contained herein represents the returns to an investor in Lighthouse Diversified Fund Limited Class A shares ("the Fund"). Performance is net of all fees and expenses applicable to a shareholder in the Fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized.

<sup>&</sup>lt;sup>2</sup> Offshore funds are administered by GlobeOp Financial Services (Cayman) Limited.

<sup>© 2015</sup> Lighthouse Investment Partners, LLC



# Lighthouse Global Long/Short Fund Limited

100% managed accounts

#### FIRM AUM

\$8.3 billion<sup>†</sup>

#### **STRATEGY**

Long/Short Equity

#### **FUND INCEPTION**

January 2004

#### **FUND AUM**

\$1.5 billion<sup>†</sup>

#### **CLASS A**

#### MANAGEMENT FEE

1.5% per annum

#### PERFORMANCE FEE

None

#### WITHDRAWAL TERMS

Two options:

(1) Quarterly: 60 days written notice

(2) Monthly: 90 days written notice

#### **DOMICILE**

Cayman Islands

#### **AUDITOR**

PricewaterhouseCoopers

#### **ADMINISTRATOR**

GlobeOp Financial Services<sup>3</sup>

#### **BLOOMBERG CODE**

LHGLSLD KY

#### INVESTMENT MANAGER

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### Return summary<sup>1</sup>

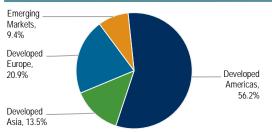
|   | December 2014 | One Year | Three Year | Five Year |
|---|---------------|----------|------------|-----------|
| Lighthouse Global Long/Short Fund Limited (Net) | 0.55%*        | 4.89%    | 10.19%     | 6.62%     |
| MSCI AC World Index                             | -1.89%        | 4.71%    | 14.71%     | 9.74%     |
| S&P 500 (w/dividends)                           | -0.25%        | 13.69%   | 20.41%     | 15.45%    |

### Performance characteristics<sup>1</sup>

|                                | One Year | Three Year | Five Year |
|--------------------------------|----------|------------|-----------|
| Annualized Compound Return     | 4.89%    | 10.19%     | 6.62%     |
| Annualized Standard Deviation  | 4.44%    | 4.60%      | 4.90%     |
| Sharpe Ratio (annualized)      | 1.09     | 2.12       | 1.32      |
| % positive months              | 67%      | 81%        | 72%       |
| Maximum Drawdown               | -3.68%   | -3.72%     | -5.66%    |
| Beta to S&P 500 with dividends | 0.23     | 0.36       | 0.28      |
| Beta to MSCI AC World Index    | 0.17     | 0.29       | 0.25      |
|                                |          |            |           |

### Portfolio composition

Geography Weightings<sup>2</sup>



### Portfolio composition

Sector Weightings

|                        | Gross  | Net   |
|------------------------|--------|-------|
| Consumer Discretionary | 34.6%  | 7.9%  |
| Consumer Staples       | 11.1%  | 2.4%  |
| Energy                 | 9.7%   | -0.9% |
| Financials             | 29.7%  | 3.6%  |
| Healthcare             | 24.6%  | 7.9%  |
| Industrials            | 22.6%  | 0.4%  |
| Technology             | 18.9%  | 7.7%  |
| Materials              | 12.1%  | 2.8%  |
| Telecommunications     | 3.5%   | 0.8%  |
| Utilities              | 2.1%   | 0.0%  |
| Other                  | 1.7%   | -0.4% |
| Total                  | 170.6% | 32.2% |

### Net historical performance<sup>1</sup>

|      | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | YTD     |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 2014 | 0.82%  | 1.74%  | -1.70% | -2.01% | 1.18%  | 1.81%  | -0.50% | 1.63%  | -0.12% | 0.26%  | 1.21%  | 0.55%* | 4.89%*  |
| 2013 | 3.14%  | 0.53%  | 2.65%  | 1.51%  | 1.00%  | 0.93%  | 2.23%  | -0.27% | 2.13%  | 1.21%  | 1.13%  | 2.39%  | 20.19%  |
| 2012 | 1.72%  | 1.65%  | 1.52%  | 0.98%  | -3.72% | 0.47%  | 0.15%  | 1.07%  | 1.30%  | -0.13% | 0.72%  | 0.35%  | 6.13%   |
| 2011 | -0.18% | 1.12%  | 0.63%  | 2.12%  | -1.14% | -1.46% | 0.56%  | -3.09% | -0.63% | 1.73%  | -1.01% | -0.62% | -2.07%  |
| 2010 | 0.03%  | 0.25%  | 1.87%  | 0.64%  | -2.42% | -1.73% | 1.70%  | -0.63% | 1.31%  | 1.85%  | 0.15%  | 2.16%  | 5.18%   |
| 2009 | 0.22%  | -0.52% | 1.05%  | 1.29%  | 2.30%  | 0.64%  | 1.57%  | 1.41%  | 1.44%  | -0.85% | 0.30%  | 0.84%  | 10.08%  |
| 2008 | -3.56% | 0.73%  | -5.33% | 1.39%  | 2.93%  | -0.78% | -1.26% | -0.29% | -6.22% | -1.91% | -0.47% | 0.02%  | -14.14% |
| 2007 | 2.91%  | 0.52%  | 1.58%  | 2.73%  | 3.29%  | 1.38%  | 0.49%  | -2.42% | 1.55%  | 3.19%  | -2.14% | 0.24%  | 13.94%  |
| 2006 | 1.93%  | -0.26% | 0.70%  | 0.54%  | -2.18% | -0.38% | 0.00%  | 2.09%  | 1.78%  | 1.76%  | 2.49%  | 2.44%  | 11.35%  |
| 2005 | 0.96%  | 1.35%  | -0.51% | -1.01% | 2.25%  | 1.36%  | 1.77%  | 0.60%  | 1.40%  | -1.27% | 1.22%  | 3.35%  | 11.98%  |
| 2004 | 1.99%  | 1.94%  | 0.66%  | -0.68% | -0.64% | 1.22%  | -2.23% | -0.55% | 1.56%  | 1.38%  | 2.73%  | 1.73%  | 9.37%   |

<sup>\*</sup> Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2014 performance is unaudited (and subject to change upon final audit).

<sup>†</sup> Firm AUM is estimated. Fund AUM is estimated and includes onshore and offshore fund assets in the above fund. The figure also may include investments made into the strategy by other Lighthouse managed funds. AUM may include transfers from other Lighthouse Funds that occurred on the first of the month.

The performance data contained herein represents the returns to an investor in Lighthouse Global Long/Short Fund Limited Class A shares ("the Fund"). Results prior to July 2004 are for the HFA International Shares Fund, for which Lighthouse Partners, LLC was the Investment Advisor. Performance is net of all fees and expenses applicable to a shareholder in the Fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized.

<sup>&</sup>lt;sup>2</sup> Regional data are calculated based on the issuer's domicile, not by the exchange in which the security is traded. Emerging market countries are based on classifications determined by RiskMetrics, Inc.

<sup>&</sup>lt;sup>3</sup> Offshore funds are administered by GlobeOp Financial Services (Cayman) Limited.

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's offering materials for details of investment terms and conditions.



# Lighthouse Credit Opportunities Fund Limited

FIRM AUM

\$8.3 billion<sup>†</sup>

**STRATEGY** 

Credit

**FUND INCEPTION** 

January 2003

**FUND AUM** 

\$496 million<sup>†</sup>

**CLASS B** 

MANAGEMENT FEE

1% per annum

PERFORMANCE FEE

10% per annum

WITHDRAWAL TERMS

Semiannual redemptions with at least 135 days written notice

**DOMICILE** 

Cayman Islands

**AUDITOR** 

PricewaterhouseCoopers

ADMINISTRATOR

GlobeOp Financial Services<sup>2</sup>

BLOOMBERG CODE

LHCOPLD KY

**INVESTMENT MANAGER** 

Lighthouse Partners 3801 PGA Boulevard

Suite 500

Palm Beach Gardens, FL 33410

T +1 561 741 0820

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www.lighthousepartners.com

### Return summary<sup>1</sup>

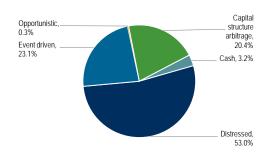
|  | December 2014 | One Year | Three Year | Five Year |
|--|---------------|----------|------------|-----------|
| Lighthouse Credit Opportunities Fund Limited (Net) | -0.90%*       | 0.75%    | 6.77%      | 6.23%     |
| Barclays Govt/Credit                               | 0.08%         | 6.00%    | 2.76%      | 4.69%     |
| ML High Yield Master II                            | -1.47%        | 2.50%    | 8.37%      | 8.89%     |

### Performance characteristics<sup>1</sup>

|                                 | One Year | Three Year | Five Year |
|---------------------------------|----------|------------|-----------|
| Annualized Compound Return      | 0.75%    | 6.77%      | 6.23%     |
| Annualized Standard Deviation   | 4.44%    | 3.97%      | 4.91%     |
| Sharpe Ratio (annualized)       | 0.18     | 1.66       | 1.24      |
| % positive months               | 67%      | 81%        | 73%       |
| Maximum Drawdown                | -4.61%   | -4.61%     | -7.08%    |
| Beta to Barclays Gov/Credit     | 0.29     | -0.11      | -0.40     |
| Beta to ML High Yield Master II | 0.36     | 0.47       | 0.56      |
|                                 |          |            |           |

### Portfolio composition

December 2014 Strategy Allocations



### Net historical performance<sup>1</sup>

|      | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec     | YTD     |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 2014 | 0.66%  | 2.02%  | 0.22%  | 0.48%  | 0.33%  | 1.53%  | 0.18%  | -0.56% | -1.69% | -2.42% | 0.99%  | -0.90%* | 0.75%*  |
| 2013 | 1.62%  | 0.41%  | 1.43%  | 0.61%  | 1.28%  | -1.11% | 0.89%  | -0.26% | 0.76%  | 1.08%  | 0.81%  | 3.21%   | 11.21%  |
| 2012 | 2.53%  | 1.87%  | 0.96%  | 0.33%  | -1.53% | 0.17%  | 0.34%  | 0.73%  | 1.18%  | 0.29%  | 0.17%  | 1.32%   | 8.63%   |
| 2011 | 1.89%  | 1.30%  | 0.90%  | 0.60%  | 0.48%  | -1.01% | -0.39% | -2.30% | -3.55% | 2.58%  | -1.23% | -0.30%  | -1.19%  |
| 2010 | 0.69%  | -0.30% | 2.87%  | 1.85%  | -2.36% | -0.53% | 1.62%  | 0.63%  | 1.45%  | 1.78%  | 0.15%  | 4.16%   | 12.52%  |
| 2009 | 1.45%  | -0.04% | -0.62% | 0.43%  | 3.28%  | 1.51%  | 3.14%  | 3.38%  | 4.08%  | 2.11%  | 0.26%  | 3.38%   | 24.63%  |
| 2008 | -0.15% | 0.98%  | -0.81% | 0.78%  | 0.65%  | -0.64% | -2.34% | -1.19% | -3.59% | -8.32% | -5.67% | -4.73%  | -22.74% |
| 2007 | 1.38%  | 1.20%  | 0.72%  | 1.13%  | 1.01%  | 0.39%  | 0.19%  | -0.82% | 1.06%  | 1.28%  | -0.51% | 0.08%   | 7.32%   |
| 2006 | 1.49%  | 0.62%  | 0.85%  | 1.09%  | -0.43% | -0.07% | 0.38%  | 1.06%  | 0.57%  | 1.96%  | 1.69%  | 1.20%   | 10.88%  |
| 2005 | 0.07%  | 1.81%  | 0.02%  | -0.31% | 0.72%  | 1.03%  | 1.63%  | 1.33%  | 0.63%  | -0.86% | 0.54%  | 1.09%   | 7.93%   |
| 2004 | 2.30%  | 0.01%  | 0.22%  | 0.55%  | -0.48% | 0.94%  | 0.32%  | 0.53%  | 0.71%  | 0.80%  | 2.93%  | 1.99%   | 11.31%  |
| 2003 | 2.76%  | 0.39%  | 0.96%  | 3.19%  | 1.60%  | 2.24%  | 0.55%  | 0.74%  | 2.14%  | 2.00%  | 1.47%  | 1.49%   | 21.33%  |

<sup>\*</sup>Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2014 performance is unaudited (and subject to change upon final audit).

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's offering materials for details of investment terms and conditions.

<sup>†</sup> Firm AUM is estimated. Fund AUM is estimated and includes onshore and offshore fund assets in the above fund. The figure also may include investments made into the strategy by other Lighthouse managed funds.

<sup>&</sup>lt;sup>1</sup> The performance data contained herein represents the returns to an investor in Lighthouse Credit Opportunities Fund Limited Class B shares ("the Fund"). Performance is net of all fees and expenses applicable to a shareholder in the Fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized. Note, from January 2003 to December 2004, Class B only charged a 10% performance fee to investors at that time. The return stream reflected herein assumes both a 1% management fee and a 10% performance fee during that time period.

<sup>2</sup> Offshore funds are administered by GlobeOp Financial Services (Cayman) Limited.

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**☑** Silver

Morningstar Analyst Rating<sup>™</sup> Overall Morningstar Rating<sup>™</sup> Standard Index

## T. Rowe Price Instl Large Cap Growth (USD)

| Performance 01    | -31-2015   |         |         |         |         |  |
|-------------------|------------|---------|---------|---------|---------|--|
| Quarterly Returns | 1st Qtr    | 2nd Qtr | 3rd Qtr | 4th Qtr | Total % |  |
| 2013              | 8.37       | 4.45    | 13.34   | 12.59   | 44.44   |  |
| 2014              | 0.07       | 3.26    | 0.60    | 4.58    | 8.72    |  |
| 2015              | _          | _       | _       | _       | -0.51   |  |
| Trailing Returns  | 1 Yr       | 3 Yr    | 5 Yr    | 10 Yr   | Incept  |  |
| Load-adj Mthly    | 9.21       | 19.75   | 17.42   | 9.42    | 8.99    |  |
| Std 12-31-2014    | 8.72       | _       | 16.18   | 9.10    | 9.10    |  |
| Total Return      | 9.21       | 19.75   | 17.42   | 9.42    | 8.99    |  |
| +/- Std Index     | -5.02      | 2.28    | 1.83    | 1.81    | _       |  |
| +/- Cat Index     | -5.38      | 2.40    | 0.93    | 0.72    | _       |  |
| % Rank Cat        | 69         | 5       | 9       | 14      |         |  |
| No. in Cat        | 1706       | 1538    | 1324    | 906     |         |  |
|                   | Subsidized |         |         |         |         |  |

#### Performance Disclosure

7-day Yield 30-day SEC Yield

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data auoted herein. For performance data current to the most recent month-end, please call 800-638-8797 or visit www.troweprice.com.

| Fees and Expenses                                    |            |            |           |
|--|------------|------------|-----------|
| Sales Charges<br>Front-End Load %<br>Deferred Load % | NA<br>NA   |            |           |
| Fund Expenses  |            |            |           |
| Management Fees %                                    |            |            | 0.55      |
| 12b1 Expense %                                       |            |            | NA        |
| Net Expense Ratio %                                  |            |            | 0.56      |
| Gross Expense Ratio %                                |            |            | 0.56      |
| <b>Risk and Return Profile</b>                       |            |            |           |
|  | 3 Yr       | 5 Yr       | 10 Yr     |
| 714  | 1538 funds | 1324 funds | 906 funds |
| Morningstar Rating <sup>™</sup>                      | 5★         | 4★         | 4★        |
| Morningstar Risk                                     | High       | +Avg       | +Avg      |
| Morningstar Return                                   | High       | High       | +Avg      |
|  | 3 Yr       | 5 Yr       | 10 Yr     |

| MPT Statistics          | Standard Index | Best Fit Index<br>Morningstar US<br>Growth TR USD |
|-------------------------|----------------|---|
| Alpha                   | 0.41           | -0.59   |
| Beta                    | 1.11           | 1.13  |
| R-Squared               | 71.22          | 89.60   |
| 12-Month Yield          |                | _   |
| Potential Cap Gains Exp |                | 29.67%  |

12.27

19.75

15.82

17.42

17.20

9 42

0.52

|       | 10-03-2 | 2014 1,538 US OE Large Growth |       |        |       | Growth TR USD |       |          |       |       |                     |   |
|-------|---------|-------------------------------|-------|--------|-------|---------------|-------|----------|-------|-------|---------------------|---|
| 99    | 97      | 97                            | 97    | 99     | 99    | 99            | 98    | 99       | 99    | 99    |                     | Investment Style<br>Equity<br>Stock %   |
|       |         |                               | ~~    |        |       |               | ~     | <b>~</b> |       |       | 80k 60k 40k 20k 10k | Growth of \$10,000  T. Rowe Price Instl Large Cap Growth 26,409  Category Average 20,867  Standard Index 22,529 |
|       |         |                               |       |        |       |               |       |          |       |       | 4k                  | Performance Quartile (within category)  |
| 2004  | 2005    | 2006                          | 2007  | 2008   | 2009  | 2010          | 2011  | 2012     | 2013  | 2014  | 01-15               | History   |
| 12.85 | 13.83   | 14.64                         | 15.64 | 9.22   | 14.12 | 16.38         | 16.12 | 18.88    | 27.26 | 27.48 | 27.34               | NAV/Price   |
| 11.09 | 7.70    | 6.29                          | 8.69  | -40.86 | 53.40 | 16.29         | -1.40 | 17.55    | 44.44 | 8.72  | -0.51               | Total Return %  |
| 0.20  | 2.79    | -9.51                         | 3.19  | -3.86  | 26.94 | 1.23          | -3.51 | 1.55     | 12.05 | -4.97 | 2.49                | +/- Standard Index  |
| 4.79  | 2.44    | -2.79                         | -3.13 | -2.42  | 16.19 | -0.42         | -4.04 | 2.30     | 10.95 | -4.33 | 1.02                | +/- Category Index  |
| 22    | 38      | 60                            | 74    | 52     | 5     | 41            | 44    | 25       | 3     | 66    |                     | % Rank Cat  |
| 1400  | 1495    | 1642                          | 1748  | 1809   | 1796  | 1718          | 1683  | 1681     | 1712  | 1710  | 1768                | No. of Funds in Cat   |

| Portfolio Analysi  | s 12-31-2014  |   |   |   |   |  |   |
|--|---|---|---|---|---|--|---|
| Asset Allocation %<br>Cash<br>US Stocks<br>Non-US Stocks<br>Bonds<br>Other/Not CIsfd | Net %<br>0.55<br>91.00<br>7.83<br>0.00<br>0.63                          | Long %<br>0.55<br>91.00<br>7.83<br>0.00<br>0.63   | Short %<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | Share Chg since 09-2014  —  —  —  —               | Share<br>Amount<br>2 mil<br>1 mil<br>368,910  | Holdings: 72 Total Stocks , 0 Total Fixed-Income, 42% Turnover Ratio Visa Inc Class A Amazon.com Inc Priceline Group Inc | % Net<br>Assets<br>4.28<br>3.92<br>3.60 |
| Total  | 100.00  | 100.00  | 0.00  | ⊕<br>⊕  | 3 mil<br>4 mil                                | Boeing Co<br>Danaher Corp  | 3.28<br>3.18                            |
| Equity Style  Value Blend Growth  Large Mid Snall                                    | P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil         | Port Avg Inde 28.5 1.5 17.2 1.5 5.1 1.9 44726 0.6 | x Cat<br>9 1.28<br>5 1.11<br>3 1.10             | <ul><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li></ul> | 2 mil<br>6 mil<br>583,122<br>2 mil<br>548,522 | McKesson Corp<br>American Airlines Group Inc<br>Google Inc Class A<br>Alexion Pharmaceuticals Inc<br>Google Inc Class C  | 3.10<br>2.79<br>2.65<br>2.55<br>2.47    |
| Fixed-Income Style  Ltd Mod Ext  Hg  Mod Ext  SW                                     | Avg Eff Maturity<br>Avg Eff Duration<br>Avg Wtd Coupon<br>Avg Wtd Price |   |   | ① ① ① ① ① ① ① ① ① ① ① ① ① ② ② ② ② ③ ③ ③ ③         | 3 mil<br>807,920<br>2 mil<br>3 mil<br>1 mil   | Gilead Sciences Inc Biogen Idec Inc Wynn Resorts Ltd Facebook Inc Class A Precision Castparts Corp                       | 2.42<br>2.35<br>2.32<br>2.23<br>2.18    |
| Credit Quality Break   | down —  |   | Bond %  | <b>℃</b> Cyc                                      | lical   | 35.7   | 1.18                                    |

| Credit Quality Breakdown – | _       | Bond %        |
|----------------------------|---------|---------------|
| AAA                        |         | _             |
| AA                         |         | _             |
| A                          |         | _             |
| BBB                        |         |               |
| BB                         |         | _             |
| В                          |         |               |
| Below B<br>NR              |         |               |
|                            |         |               |
| Regional Exposure          | Stock % | Rel Std Index |
| Americas                   | 94.1    | 0.95          |
| Greater Europe             | 2.3     | 2.98          |

3.5

14.12

| Դ        | Cyclical               | 35.7 | 1.18 |
|----------|------------------------|------|------|
| â.       | Basic Materials        | 2.7  | 0.88 |
| A        | Consumer Cyclical      | 23.0 | 2.18 |
| ہِا      | Financial Services     | 10.0 | 0.70 |
| æ        | Real Estate            | 0.0  | 0.00 |
| w        | Sensitive              | 39.7 | 0.97 |
|          | Communication Services | 0.6  | 0.17 |
| 0        | Energy                 | 3.6  | 0.43 |
| ٥        | Industrials            | 17.9 | 1.61 |
|          | Technology             | 17.7 | 1.00 |
| <b>→</b> | Defensive              | 24.6 | 0.85 |
| $\equiv$ | Consumer Defensive     | 0.8  | 0.08 |
|          | Healthcare             | 23.7 | 1.53 |
| $\Omega$ | Utilities              | 0.0  | 0.00 |

**Category Index** 

Russell 1000

S&P 500 TR USD

**Morningstar Cat** 

US OE Large Growth

#### Operations

Standard Deviation

Mean

Sharpe Ratio

Family: T. Rowe Price Manager: Robert Sharps Tenure: 13.3 Years Objective: Growth

Base Currency: Ticker: TRLGX Minimum Initial Purchase: \$1 mil Purchase Constraints:

Greater Asia

10-31-2001 Incept: Type: MF \$11,665.45 mil Total Assets:

M\(\tag{RNINGSTAR}^\)

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## **Hartford Dividend and Growth Y (USD)**

| <b>Performance</b> 01-31-2015 |         |         |           |         |           |  |  |  |  |
|-------------------------------|---------|---------|-----------|---------|-----------|--|--|--|--|
| Quarterly Returns             | 1st Qtr | 2nd Qtr | 3rd Qtr   | 4th Qtr | Total %   |  |  |  |  |
| 2013                          | 10.73   | 3.86    | 4.08      | 9.83    | 31.46     |  |  |  |  |
| 2014                          | 2.73    | 5.17    | 0.11      | 4.21    | 12.72     |  |  |  |  |
| 2015                          | _       | _       | _         | _       | -3.94     |  |  |  |  |
| Trailing Returns              | 1 Yr    | 3 Yr    | 5 Yr      | 10 Yr   | Incept    |  |  |  |  |
| Load-adj Mthly                | 11.41   | 15.92   | 13.82     | 8.28    | 9.24      |  |  |  |  |
| Std 12-31-2014                | 12.72   |         | 14.01     | 8.45    | 9.52      |  |  |  |  |
| Total Return                  | 11.41   | 15.92   | 13.82     | 8.28    | 9.24      |  |  |  |  |
| +/- Std Index                 | -2.81   | -1.54   | -1.78     | 0.67    | _         |  |  |  |  |
| +/- Cat Index                 | -1.51   | -1.87   | -1.33     | 1.23    | _         |  |  |  |  |
| % Rank Cat                    | 35      | 42      | 38        | 8       |           |  |  |  |  |
| No. in Cat                    | 1296    | 1107    | 975       | 667     |           |  |  |  |  |
|                               |         | Sı      | ubsidized | Uns     | ubsidized |  |  |  |  |
| 7-day Yield                   |         |         | _         |         | _         |  |  |  |  |

#### Performance Disclosure

30-day SEC Yield

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-843-7824 or visit www.hartfordfunds.com

#### **Fees and Expenses**

| Front-End Load %        | NA   |
|-------------------------|------|
| Deferred Load %         | NA   |
| Fund Expenses           |      |
| Management Fees %       | 0.61 |
| 12b1 Expense %          | NA   |
| Net Expense Ratio %     | 0.65 |
| Gross Expense Ratio %   | 0.65 |
| Risk and Return Profile |      |

| Grood Expense natio 70         |            |           | 0.00      |
|--------------------------------|------------|-----------|-----------|
| <b>Risk and Return Profile</b> |            |           |           |
|                                | 3 Yr       | 5 Yr      | 10 Yr     |
|                                | 1107 funds | 975 funds | 667 funds |
| Morningstar Rating™            | 3★         | 4★        | 5★        |
| Morningstar Risk               | -Avg       | -Avg      | -Avg      |
| Morningstar Return             | Avg        | Avg       | High      |
|                                | 3 Yr       | 5 Yr      | 10 Yr     |
| Standard Deviation             | 9.07       | 12.51     | 13.93     |
| Mean                           | 15.92      | 13.82     | 8.28      |
| Sharpe Ratio                   | 1.68       | 1.10      | 0.54      |
|                                |            |           |           |

| MPT Statistics          | Standard Index | Best Fit Index<br>Russell 1000 Value |
|-------------------------|----------------|--------------------------------------|
|                         |                | TR USD                               |
| Alpha                   | -0.63          | -0.28                                |
| Beta                    | 0.96           | 0.92                                 |
| R-Squared               | 96.31          | 97.88                                |
| 12-Month Yield          |                | _                                    |
| Potential Cap Gains Exp |                | 26.38%                               |

#### Morningstar Analyst Rating™ Overall Morningstar Rating™ Bronze 05-27-2014

1,107 US OE Large Value

| Standard Index |
|----------------|
| S&P 500 TR USD |

# **Category Index**

#### **Morningstar Cat** Russell 1000 Value US OE Large Value

| R USD  |  |  |
|--------|--|--|
| ) IICD |  |  |

+/- Category Index

No. of Funds in Cat

% Rank Cat

| 97                     | 97                    | 97                     | 97                    | 98                      | 96                      | 98                      | 97                     | 97                      | 97                      | 97                      | —<br>—<br>100k           | Investment Style Equity Stock %   |
|------------------------|-----------------------|------------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---|
|                        |                       |                        |                       |                         | <b>V</b>                |                         |                        |                         |                         |                         | 80k<br>60k<br>40k<br>20k | Growth of \$10,000  Hartford Dividend and Growth Y 24,306  Category Average 20,002  Standard Index 22,529 |
| 2004                   | 2005                  | 2006                   | 2007                  | 2008                    | 2009                    | 2010                    | 2011                   | 2012                    | 2013                    | 2014                    | 01-15                    | Performance Quartile (within category) History  |
| 19.11<br>12.44<br>1.56 | 19.14<br>5.87<br>0.96 | 21.21<br>20.08<br>4.29 | 21.31<br>8.18<br>2.69 | 14.25<br>-31.63<br>5.37 | 17.34<br>24.22<br>-2.24 | 19.26<br>13.08<br>-1.98 | 19.14<br>1.33<br>-0.78 | 20.91<br>13.44<br>-2.56 | 25.28<br>31.46<br>-0.93 | 25.66<br>12.72<br>-0.97 | 24.65<br>-3.94<br>-0.93  | NAV/Price<br>Total Return %<br>+/- Standard Index   |

| Eauity Ct | .la       | D4              | -1:- C4-4: | _4:   | Doort  | Dal Da  |    |
|-----------|-----------|-----------------|------------|-------|--------|---------|----|
| Total     |           |                 | 10         | 00.00 | 100.00 | 0.00    | )  |
| Other/N   | ot Clsfd  |                 |            | 2.45  | 2.45   | 0.00    | 1  |
| Bonds     |           |                 |            | 0.00  | 0.00   | 0.00    | 1  |
| Non-US    | Stocks    |                 |            | 6.54  | 6.54   | 0.00    | 1  |
| US Stoc   | ks        |                 | ć          | 30.21 | 90.21  | 0.00    | 1  |
| Cash      |           |                 |            | 0.81  | 0.81   | 0.00    | 1  |
| Asset All | ocation 9 | 6               |            | Net % | Long % | Short % |    |
| Portfoli  | io Analy  | <b>sis</b> 12-3 | 1-2014     |       |        |         |    |
| 1220      | 1296      | 1371            | 1432       | 1433  | 1272   | 1240    | 1: |
| 56        | 46        | 24              | 9          | 12    | 43     | 54      |    |
|           |           |                 |            |       |        |         |    |

8.36

5.22

4.53

-2.43

Bond %

0.94

31

258 1208

-4.07

68

-1.07

48

1213

-0.73

1290

17

0.06

1379

-2.16

-4 05

-1 18

| Equity | Styl  | е      |       | Portfolio Statistics     | Port<br>Ava | Index | Rei<br>Cat |
|--------|-------|--------|-------|--------------------------|-------------|-------|------------|
| Value  | Blend | Growth | L     | P/E Ratio TTM            | 16.8        | 0.94  | 1.06       |
|        |       |        | Large | P/C Ratio TTM            | 10.6        | 0.95  | 1.13       |
|        |       |        | Mid   | P/B Ratio TTM            | 2.3         | 0.89  | 1.10       |
|        |       |        | Small | Geo Avg Mkt Cap<br>\$mil | 91134       | 1.31  | 1.09       |

| Fixed | l-Inco | me Si | tyle |                  |   |
|-------|--------|-------|------|------------------|---|
| Ltd   | Mod    | Ext   | -    | Avg Eff Maturity | _ |
|       |        |       | High | Avg Eff Duration | _ |
|       |        |       | 9    | Avg Wtd Coupon   |   |
|       |        |       | Med  | Avg Wtd Price    | _ |
|       |        |       | Low  |                  |   |

Credit Quality Breakdown -

| AA                |         | _             |
|-------------------|---------|---------------|
| A                 |         | _             |
| BBB               |         | ·····         |
| BB                |         | _             |
| В                 |         | _             |
| Below B           |         |               |
| NR                |         | _             |
| Regional Exposure | Stock % | Rel Std Index |
| Americas          | 95.0    | 0.96          |
| Greater Europe    | 4.6     | E 03          |

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 95.0    | 0.96          |
| Greater Europe    | 4.6     | 5.93          |
| Greater Asia      | 0.4     | 1.57          |

| Sector We        | ightings | Stocks %  | Rel Std Index |
|------------------|----------|---|---------------|
|                  | 1 mil    | PNC Financial Services Group Inc                              | 1.68          |
| $\oplus$         | 2 mil    | Bristol-Myers Squibb Company                                  | 1.70          |
|                  | 2 mil    | Prudential Financial Inc                                      | 1.86          |
| $\Theta$         | 4 mil    | Intel Corp  | 1.87          |
|                  | 1 mil    | ACE Ltd   | 1.92          |
| $\Theta$         | 2 mil    | CVS Health Corp   | 2.04          |
|                  | 2 mil    | Johnson & Johnson   | 2.05          |
|                  | 2 mil    | Exxon Mobil Corporation                                       | 2.28          |
|                  | 3 mil    | JPMorgan Chase & Co   | 2.39          |
|                  | 4 mil    | Verizon Communications Inc                                    | 2.43          |
| $\Theta$         | 2 mil    | Chevron Corp  | 2.49          |
| $\Theta$         | 4 mil    | Comcast Corp Class A  | 2.59          |
| $\Theta$         | 5 mil    | Microsoft Corp  | 2.70          |
| $\Theta$         | 5 mil    | Merck & Co Inc  | 3.38          |
|                  | 7 mil    | Wells Fargo & Co  | 4.42          |
| since<br>11-2014 | Amount   | 84 Total Stocks , 1 Total Fixed-Income,<br>23% Turnover Ratio | Assets        |
| Share Chg        | Share    | Holdings:   | % Net         |

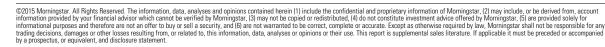
| Sec          | tor Weightings         | Stocks % | Rel Std Index |
|--------------|------------------------|----------|---------------|
| Դ            | Cyclical               | 28.3     | 0.93          |
| A.           | Basic Materials        | 1.2      | 0.40          |
| A            | Consumer Cyclical      | 5.7      | 0.53          |
| ı <b>,</b> ≙ | Financial Services     | 21.4     | 1.50          |
| æ            | Real Estate            | 0.0      | 0.00          |
| w            | Sensitive              | 43.9     | 1.07          |
|              | Communication Services | 5.2      | 1.34          |
| ð            | Energy                 | 9.3      | 1.12          |
| ٥            | Industrials            | 13.9     | 1.25          |
|              | Technology             | 15.5     | 0.88          |
| <b>→</b>     | Defensive              | 27.8     | 0.97          |
| Ξ            | Consumer Defensive     | 5.6      | 0.57          |
| 3            | Healthcare             | 18.9     | 1.22          |
| Ω            | Utilities              | 3.3      | 0.97          |

#### Operations

Hartford Mutual Funds Family: Manager: Multiple Tenure: 13.6 Years Objective: Equity-Income

USD Base Currency: **HDGYX** Minimum Initial Purchase: \$250,000 Purchase Constraints:

Incept: Type: Total Assets: 07-22-1996 \$8,075.12 mil





Release date 01-31-2015 Page 3 of 27

# **Vanguard Institutional Index** I (UŠD)

# 12-04-2014

### Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index S&P 500 TR USD 1,334 US OE Large Blend

## S&P 500 TR USD

#### **Category Index** Russell 1000 TR USD

#### **Morningstar Cat** US OE Large Blend

% Net

| Performance 01    | -31-2015 |         |             |         |           |
|-------------------|----------|---------|-------------|---------|-----------|
| Quarterly Returns | 1st Qtr  | 2nd Qtr | 3rd Qtr     | 4th Qtr | Total %   |
| 2013              | 10.60    | 2.91    | 5.23        | 10.50   | 32.35     |
| 2014              | 1.79     | 5.23    | 1.12        | 4.93    | 13.65     |
| 2015              | _        | _       | _           | _       | -3.00     |
| Trailing Returns  | 1 Yr     | 3 Yr    | 5 Yr        | 10 Yr   | Incept    |
| Load-adj Mthly    | 14.20    | 17.44   | 15.57       | 7.62    | 9.58      |
| Std 12-31-2014    | 13.65    | _       | 15.43       | 7.68    | 9.75      |
| Total Return      | 14.20    | 17.44   | 15.57       | 7.62    | 9.58      |
| +/- Std Index     | -0.03    | -0.03   | -0.03       | 0.01    |           |
| +/- Cat Index     | 0.43     | -0.19   | -0.27       | -0.32   | _         |
| % Rank Cat        | 17       | 25      | 18          | 23      |           |
| No. in Cat        | 1567     | 1334    | 1194        | 811     |           |
|                   |          |         | a charles a |         | And March |

|                  | Subsidized | Unsubsidized |
|------------------|------------|--------------|
| 7-day Yield      | _          | _            |
| 30-day SEC Yield | _          |              |

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

NA

### Fees and Expenses **Sales Charges** Front-End Load %

| Deferred Load %       | NA   |
|-----------------------|------|
| Fund Expenses         |      |
| Management Fees %     | 0.04 |
| 12b1 Expense %        | NA   |
| Net Expense Ratio %   | 0.04 |
| Gross Expense Ratio % | 0.04 |

| Risk and Return Profile         |            |            |           |
|---------------------------------|------------|------------|-----------|
|                                 | 3 Yr       | 5 Yr       | 10 Yr     |
|                                 | 1334 funds | 1194 funds | 811 funds |
| Morningstar Rating <sup>™</sup> | 4★         | 4★         | 4★        |
| Morningstar Risk                | -Avg       | Avg        | Avg       |
| Morningstar Return              | +Avg       | +Avg       | +Avg      |
|                                 | 3 Yr       | 5 Yr       | 10 Yr     |
| Standard Deviation              | 9.31       | 12.95      | 14.68     |
| Mean                            | 17.44      | 15.57      | 7.62      |
| Sharpe Ratio                    | 1.78       | 1.18       | 0.47      |
|                                 |            |            |           |

| MPT Statistics          | Standard Index | Best Fit Index |
|-------------------------|----------------|----------------|
|                         |                | S&P 500 TR USD |
| Alpha                   | -0.03          | -0.03          |
| Beta                    | 1.00           | 1.00           |
| R-Squared               | 100.00         | 100.00         |
| 12-Month Yield          |                |                |
| Potential Cap Gains Exp |                | 36.28%         |

| 100 | 99 | 100 | 100 | 99 | 100 | 100       | 100 | 100 | 100 | 100 | —<br>—<br>100k | Investment Style<br>Equity<br>Stock %                                      |
|-----|----|-----|-----|----|-----|-----------|-----|-----|-----|-----|----------------|--|
|     |    |     |     |    |     |           |     |     |     |     |                | Growth of \$10,000  Vanguard Institutional Index I 22,538 Category Average |
|     |    |     |     | ~\ |     | <b>~~</b> | ~   |     |     |     | 20k10k         | 20,444<br>— Standard Index<br>22,529                                       |

|        |        |        |        |        |        |        |        |        |        |        | 1 · · · · · · · · 4k |   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|---|
|        |        |        |        |        |        |        |        |        |        |        |                      | Performance Quartile<br>(within category) |
| 2004   | 2005   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 01-15                | History                                   |
| 110.70 | 114.01 | 129.59 | 134.14 | 82.54  | 101.98 | 115.01 | 115.04 | 130.52 | 169.28 | 188.67 | 183.01               | NAV/Price                                 |
| 10.86  | 4.91   | 15.78  | 5.47   | -36.95 | 26.63  | 15.05  | 2.09   | 15.98  | 32.35  | 13.65  | -3.00                | Total Return %                            |
| -0.02  | 0.00   | -0.01  | -0.02  | 0.04   | 0.17   | -0.02  | -0.02  | -0.02  | -0.04  | -0.04  | 0.00                 | +/- Standard Index                        |
| -0.54  | -1.36  | 0.32   | -0.30  | 0.64   | -1.80  | -1.05  | 0.59   | -0.44  | -0.76  | 0.41   | -0.25                | +/- Category Index                        |
| 34     | 57     | 21     | 49     | 37     | 52     | 29     | 17     | 35     | 42     | 18     | _                    | % Rank Cat                                |
| 1611   | 1743   | 1980   | 2090   | 2086   | 2027   | 2010   | 1786   | 1686   | 1559   | 1568   | 1659                 | No. of Funds in Cat                       |

Share Chg

Share Holdings:

| Fauity Style       | Portfolio Statistics | Port   | Rel | Rel    |
|--------------------|----------------------|--------|-----|--------|
| Total              | 100.00               | 100.00 |     | 0.00   |
| Other/Not Clsfd    | 0.00                 | 0.00   |     | 0.00   |
| Bonds              | 0.00                 | 0.00   |     | 0.00   |
| Non-US Stocks      | 1.02                 | 1.02   |     | 0.00   |
| US Stocks          | 98.53                | 98.53  |     | 0.00   |
| Cash               | 0.45                 | 0.45   |     | 0.00   |
| Asset Allocation % | Net %                | Long % | S   | hort % |
| Portfolio Analysi  | <b>s</b> 12-31-2014  |        |     |        |
|                    |                      |        |     |        |

| Equity Style |        | FULLULIU STATISTICS      | Avq   | Index | Cat  |
|--------------|--------|--------------------------|-------|-------|------|
| Value Blend  | Growth | P/E Ratio TTM            | 18.7  | 1.04  | 1.10 |
|              | Large  | P/C Ratio TTM            | 11.5  | 1.03  | 1.02 |
|              | Mid    | P/B Ratio TTM            | 2.7   | 1.04  | 1.04 |
|              | Small  | Geo Avg Mkt Cap<br>\$mil | 72091 | 1.03  | 0.72 |

|   | Fixed | -Inco | me St | tyle |                  |   |
|---|-------|-------|-------|------|------------------|---|
|   | Ltd   | Mod   | Ext   |      | Avg Eff Maturity | - |
| Ì |       |       |       | High | Avg Eff Duration | - |
|   |       |       |       | ⇒    | Avg Wtd Coupon   | _ |
|   |       |       |       | Med  | Avg Wtd Price    | _ |
|   |       |       |       | Low  |                  |   |
|   |       |       |       |      |                  |   |

| Credit Quality Breakdown | _       | Bond %        |
|--------------------------|---------|---------------|
| AAA                      |         | _             |
| AA                       |         | _             |
| A                        |         | _             |
| BBB                      |         | ·····         |
| BB                       |         | _             |
| В                        |         | _             |
| Below B                  |         | _             |
| NR                       |         | _             |
| Regional Exposure        | Stock % | Rel Std Index |
|                          | 00.0    | 4.00          |

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 99.0    | 1.00          |
| Greater Europe    | 0.8     | 0.98          |
| Greater Asia      | 0.3     | 1.03          |

| 0        | 12 I        | 20.0                                     | 4.00          |
|----------|-------------|--|---------------|
| Sector W | eightings   | Stocks %                                 | Rel Std Index |
| <b>⊕</b> | 53 mil      | AT&T Inc                                 | 0.95          |
| $\Theta$ | 49 mil      |  | 0.96          |
| <b>①</b> | 108 mil     | Bank of America Corporation              | 1.03          |
| <b>①</b> | 42 mil      | Verizon Communications Inc               | 1.06          |
| <b>⊕</b> | 64 mil      | Pfizer Inc                               | 1.07          |
| <b>①</b> | 19 mil      | Chevron Corp                             | 1.16          |
| <b>①</b> | 38 mil      | JPMorgan Chase & Co                      | 1.28          |
| <b>①</b> | 28 mil      | Procter & Gamble Co                      | 1.34          |
| <b>①</b> | 103 mil     | General Electric Co                      | 1.38          |
| <b>①</b> | 18 mil      | Berkshire Hathaway Inc Class B           | 1.40          |
| <b>⊕</b> | 48 mil      | Wells Fargo & Co                         | 1.41          |
| <b>①</b> | 29 mil      | Johnson & Johnson                        | 1.60          |
| <b>⊕</b> | 84 mil      | Microsoft Corp                           | 2.09          |
| <b>⊕</b> | 43 mil      | Exxon Mobil Corporation                  | 2.14          |
| $\Theta$ | 60 mil      | Apple Inc                                | 3.53          |
| 11-2014  | 7 4110 4111 | 5% Turnover Ratio                        | 710001        |
| since    | Amount      | 504 Total Stocks , 6 Total Fixed-Income, | Assets        |

| Sec          | tor Weightings         | Stocks % | Rel Std Index |
|--------------|------------------------|----------|---------------|
| Դ            | Cyclical               | 30.9     | 1.02          |
| A.           | Basic Materials        | 3.0      | 0.99          |
| $\hat{\Box}$ | Consumer Cyclical      | 10.6     | 1.00          |
| ÷            | Financial Services     | 15.2     | 1.06          |
| ŵ            | Real Estate            | 2.1      | 0.92          |
| w            | Sensitive              | 41.3     | 1.01          |
|              | Communication Services | 3.9      | 1.00          |
| 3            | Energy                 | 8.4      | 1.02          |
| •            | Industrials            | 11.2     | 1.00          |
|              | Technology             | 17.9     | 1.01          |
| <b>→</b>     | Defensive              | 27.7     | 0.96          |
|              | Consumer Defensive     | 9.8      | 0.99          |
| 3            | Healthcare             | 14.7     | 0.95          |
| Q            | Utilities              | 3.2      | 0.95          |

#### Operations

Family: Vanguard Donald Butler Manager: Tenure: 14.2 Years Objective: Growth and Income

USD Base Currency: VINIX Minimum Initial Purchase: \$5 mil Purchase Constraints:

Incept: Type: Total Assets: 07-31-1990 MF

\$184,730.55 mil

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Release date 01-31-2015 Page 4 of 27

# **JHancock Disciplined Value** I (USD)

03-07-2014

1220 | 1296 |

1371

Morningstar Analyst Rating™ Overall Morningstar Rating™

Bronze

\*\*\*\*\* 1,107 US OE Large Value

Standard Index S&P 500 TR USD **Category Index** Ru

**Morningstar Cat** 

TR

| RUSD              |                   |
|-------------------|-------------------|
| ussell 1000 Value | US UE Large Value |

No. of Funds in Cat

| Performance 01    | -31-2015 |         |         |         |         |
|-------------------|----------|---------|---------|---------|---------|
| Quarterly Returns | 1st Qtr  | 2nd Qtr | 3rd Qtr | 4th Qtr | Total % |
| 2013              | 10.92    | 5.73    | 4.81    | 10.59   | 35.93   |
| 2014              | 2.50     | 2.39    | 0.26    | 5.40    | 10.91   |
| 2015              | _        | _       | _       | _       | -4.96   |
| Trailing Returns  | 1 Yr     | 3 Yr    | 5 Yr    | 10 Yr   | Incept  |
| Load-adj Mthly    | 8.74     | 17.86   | 15.03   | 8.77    | 8.80    |
| Std 12-31-2014    | 10.91    | _       | 15.48   | 9.17    | 9.15    |
| Total Return      | 8.74     | 17.86   | 15.03   | 8.77    | 8.80    |
| +/- Std Index     | -5.49    | 0.39    | -0.57   | 1.16    | _       |
| +/- Cat Index     | -4.19    | 0.07    | -0.11   | 1.71    | _       |
| % Rank Cat        | 72       | 10      | 13      | 3       |         |
| No. in Cat        | 1296     | 1107    | 975     | 667     |         |
|                   |          |         |         |         |         |

|   | _ |
|---|---|
| _ | _ |
|   |   |

#### Performance Disclosure

Fees and Expenses

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-972-8696 or visit www.jhfunds.com.

#### **Sales Charges** Front-End Load % NA NA **Deferred Load % Fund Expenses** 0.67 Management Fees % 12b1 Expense % NA Net Expense Ratio % 0.84 **Gross Expense Ratio %** 0.84

| <b>Risk and Return Profile</b>  |            |           |           |
|---------------------------------|------------|-----------|-----------|
|                                 | 3 Yr       | 5 Yr      | 10 Yr     |
|                                 | 1107 funds | 975 funds | 667 funds |
| Morningstar Rating <sup>™</sup> | 4★         | 4★        | 5★        |
| Morningstar Risk                | +Avg       | Avg       | Avg       |
| Morningstar Return              | +Avg       | +Avg      | High      |
|                                 | 3 Yr       | 5 Yr      | 10 Yr     |
| Standard Deviation              | 10.42      | 14.13     | 15.23     |
| Mean                            | 17.86      | 15.03     | 8.77      |
| Sharpe Ratio                    | 1.63       | 1.06      | 0.53      |

| Standard Index | Best Fit Index<br>Morningstar<br>SUP/Cyclical TR<br>USD |
|----------------|---|
| -0.72          | 0.56  |
| 1.07           | 0.92  |
| 91.45          | 93.10   |
|                | _   |
|                | 7.32%   |
|                | -0.72<br>1.07   |

| 100   | 100   | 99    | 99    | 97     | 98       | 97        | 97    | 97    | 98    | 98    |                                 | Investment Style<br>Equity<br>Stock %   |
|-------|-------|-------|-------|--------|----------|-----------|-------|-------|-------|-------|---------------------------------|---|
|       |       |       |       | ~~     | <b>~</b> | <b>~~</b> | ~     | **    |       |       | 80k<br>60k<br>40k<br>20k<br>10k | Growth of \$10,000  JHancock Disciplined Value I 26,508  Category Average 20,002  Standard Index 22,529 |
|       |       |       |       |        |          |           |       |       |       |       |                                 | Performance Quartile<br>(within category)   |
| 2004  | 2005  | 2006  | 2007  | 2008   | 2009     | 2010      | 2011  | 2012  | 2013  | 2014  | 01-15                           | History   |
| 14.07 | 13.43 | 14.66 | 13.71 | 9.00   | 11.30    | 12.64     | 12.24 | 14.01 | 17.99 | 18.97 | 18.03                           | NAV/Price   |
| 16.03 | 10.79 | 19.62 | 4.52  | -33.07 | 26.26    | 13.12     | 0.39  | 19.95 | 35.93 | 10.91 | -4.96                           | Total Return %  |
| 5.14  | 5.87  | 3.83  | -0.97 | 3.92   | -0.20    | -1.94     | -1.73 | 3.94  | 3.54  | -2.78 | -1.95                           | +/- Standard Index  |
| -0.47 | 3.73  | -2.62 | 4.70  | 3.77   | 6.57     | -2.38     | 0.00  | 2.44  | 3.41  | -2.55 | -0.96                           | +/- Category Index  |
| 17    | 9     | 30    | 27    | 18     | 32       | 53        | 38    | 4     | 12    | 45    | —                               | % Rank Cat  |

1258 | 1208 | 1213 | 1290

| Portfolio Analysis                                | s 12-31-2014  |  |                              |                                   | Top Hold  | ings 11-3                                   | 0-2014  |
|---|---|--|------------------------------|-----------------------------------|---|---|---|
| Asset Allocation % 1<br>Cash<br>US Stocks         | 1-30-2014 Net %<br>3.71<br>89.18  | Long<br>3.7<br>89.1                        | 71                           | Short %<br>0.00<br>0.00           | Share Chg<br>since<br>11-2014   | Share<br>Amount                             | Holdings:<br>87 Total Stocks , 0 T<br>45% Turnover Ratio                        |
| Non-US Stocks Bonds Other/Not Clsfd               | 7.10<br>0.00<br>0.00  | 7.1  | 10<br>00                     | 0.00<br>0.00<br>0.00              | ⊕<br>⊕<br>⊕   | 4 mil<br>10 mil<br>9 mil                    | Berkshire Hathav<br>Citigroup Inc<br>Wells Fargo & C                            |
| Total   | 100.00  |  |                              | 0.00                              | ⊕<br>⊕  | 8 mil<br>5 mil                              | JPMorgan Chase<br>Capital One Fina  |
| Equity Style  Value Blend Growth  Large Mid Sanal | Portfolio Statistics  P/E Ratio TTM  P/C Ratio TTM  P/B Ratio TTM  Geo Avg Mkt Cap  \$mil | Port<br>Avg<br>15.6<br>9.8<br>2.0<br>58556 | 0.87<br>0.88<br>0.77<br>0.84 | Cat<br>7 0.98<br>3 1.05<br>7 0.95 | <ul><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li></ul> | 12 mil<br>3 mil<br>3 mil<br>10 mil<br>6 mil | Pfizer Inc<br>Apple Inc<br>Johnson & John<br>Cisco Systems Ir<br>Microsoft Corp |
| Fixed-Income Style                                | Avg Eff Maturity  |  |                              |                                   | ⊕<br>⊕  | 3 mil<br>3 mil                              | CVS Health Corp   |

1432 | 1433 | 1272 | 1240

| Credit Quality Breakdown - | _       | Bond %        |
|----------------------------|---------|---------------|
| AAA                        |         | _             |
| AA                         |         | _             |
| A                          |         | _             |
| BBB                        |         | _             |
| BB                         |         | _             |
| В                          |         | _             |
| Below B                    |         | _             |
| NR                         |         | _             |
| Regional Exposure          | Stock % | Rel Std Index |
| Americas                   | 94.2    | 0.95          |

Avg Eff Duration Avg Wtd Coupon Avg Wtd Price

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 94.2    | 0.95          |
| Greater Europe    | 5.3     | 6.83          |
| Greater Asia      | 0.5     | 2.13          |

|                  |          | 0 11 1   |               |  |
|------------------|----------|--|---------------|--|
| Sector We        | ightings | Stocks %   | Rel Std Index |  |
| $\Theta$         | 4 mil    | Comcast Corp Class A   | 1.87          |  |
| <b>⊕</b>         | 8 mil    | EMC Corp   | 1.91          |  |
| <b>⊕</b>         | 1 mil    | Lockheed Martin Corp   | 1.98          |  |
| $\Theta$         | 3 mil    | Exxon Mobil Corporation  | 2.00          |  |
| <b>⊕</b>         | 3 mil    | CVS Health Corp  | 2.09          |  |
| <b>⊕</b>         | 6 mil    | Microsoft Corp   | 2.13          |  |
| <b>①</b>         | 10 mil   | Cisco Systems Inc  | 2.21          |  |
| <b>①</b>         | 3 mil    | Johnson & Johnson  | 2.65          |  |
| <b>①</b>         | 3 mil    | Apple Inc  | 2.75          |  |
| <b>⊕</b>         | 12 mil   | Pfizer Inc   | 2.89          |  |
| <b>①</b>         | 5 mil    | Capital One Financial Corp   | 3.06          |  |
| <b>⊕</b>         | 8 mil    | JPMorgan Chase & Co  | 3.54          |  |
| <b>①</b>         | 9 mil    | Wells Fargo & Co   | 3.94          |  |
| <b>①</b>         | 10 mil   | Citigroup Inc  | 4.01          |  |
| <b>①</b>         | 4 mil    | Berkshire Hathaway Inc Class B   | 4.03          |  |
| since<br>11-2014 | Amount   | Holdings:<br>87 Total Stocks , 0 Total Fixed-Income,<br>45% Turnover Ratio | % Ne<br>Asset |  |
| Share Chg        | Share    |  | % Ne          |  |

1379

| Sector Weightings      | Stocks % | Rel Std Index |
|------------------------|----------|---------------|
| <b>ე</b> Cyclical      | 40.3     | 1.33          |
| Basic Materials        | 1.3      | 0.41          |
| Consumer Cyclical      | 8.7      | 0.82          |
| Financial Services     | 30.0     | 2.10          |
| ♠ Real Estate          | 0.3      | 0.14          |
| ✓ Sensitive            | 39.1     | 0.95          |
| Communication Services | 5.1      | 1.32          |
| <b>♦</b> Energy        | 8.4      | 1.02          |
| Industrials            | 8.7      | 0.78          |
| Technology             | 16.9     | 0.95          |
| → Defensive            | 20.6     | 0.72          |
| Consumer Defensive     | 1.9      | 0.20          |
| → Healthcare           | 17.5     | 1.13          |
| <b>Utilities</b>       | 1.2      | 0.34          |

#### Operations

John Hancock Family: Manager: Multiple Tenure: 18.1 Years Growth and Income Objective:

USD Base Currency: JVLIX Minimum Initial Purchase: \$250,000 Purchase Constraints:

Incept: Type: Total Assets: 01-02-1997 MF \$12,820.64 mil

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### **Cambiar Small Cap Instl** (USD)

#### Overall Morningstar Rating™ Standard Index S&P 500 TR USD 624 US OE Small Blend USD

**Category Index** Russell 2000 TR **Morningstar Cat** US OE Small Blend

| Performance 01    | -31-2015 |         |         |         |         |
|-------------------|----------|---------|---------|---------|---------|
| Quarterly Returns | 1st Qtr  | 2nd Qtr | 3rd Qtr | 4th Qtr | Total % |
| 2013              | 10.89    | 2.68    | 7.70    | 11.94   | 37.28   |
| 2014              | 1.39     | 2.96    | -7.57   | 3.45    | -0.19   |
| 2015              | _        | _       | _       | _       | -5.94   |
| Trailing Returns  | 1 Yr     | 3 Yr    | 5 Yr    | 10 Yr   | Incept  |
| Load-adj Mthly    | -2.39    | 10.44   | 14.79   | _       | 16.89   |
| Std 12-31-2014    | -0.19    | _       | 15.86   | _       | 18.31   |
| Total Return      | -2.39    | 10.44   | 14.79   | 9.99    | 16.89   |
| +/- Std Index     | -16.62   | -7.02   | -0.81   | 2.38    | _       |
| +/- Cat Index     | -6.80    | -4.82   | -0.87   | 2.12    | _       |
| % Rank Cat        | 91       | 88      | 51      | 4       |         |
| No. in Cat        | 737      | 624     | 567     | 364     |         |
| -                 |          |         |         |         |         |

|                  | Subsidized | Unsubsidized |
|------------------|------------|--------------|
| 7-day Yield      |            | _            |
| 30-day SEC Yield | _          | _            |

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 866-777-8227 or visit www.cambiar.com.

#### Fees and Expenses **Sales Charges** Front-End Load % NA NA **Deferred Load %**

| Fund Expenses           |      |
|-------------------------|------|
| Management Fees %       | 1.00 |
| 12b1 Expense %          | NA   |
| Net Expense Ratio %     | 1.06 |
| Gross Expense Ratio %   | 1.11 |
| Risk and Return Profile |      |

| 3 Yr      | 5 Yr  | 10 Yr  |
|-----------|---|--|
| 624 funds | 567 funds   | 364 funds  |
| 2★        | 3★  | 5☆   |
| +Avg      | +Avg  | +Avg   |
| -Avg      | Avg   | High   |
| 3 Yr      | 5 Yr  | 10 Yr  |
| 13.21     | 18.58   | 19.67  |
| 10.44     | 14.79   | 9.99   |
| 0.82      | 0.83  | 0.51   |
|           | 624 funds<br>2★<br>+Avg<br>-Avg<br>3 Yr<br>13.21<br>10.44 | 624 funds 567 funds 2★ 3★ +Avg +Avg -Avg Avg 3 Yr 5 Yr 13.21 18.58 10.44 14.79 |

| MPT Statistics          | Standard Index | Best Fit Index    |
|-------------------------|----------------|-------------------|
|                         |                | Morningstar Small |
|                         |                | Core TR USD       |
| Alpha                   | -9.30          | -5.16             |
| Beta                    | 1.21           | 1.01              |
| R-Squared               | 72.93          | 88.49             |
| 12-Month Yield          |                | _                 |
| Potential Cap Gains Exp |                | 0.62%             |

|          | 100   | 96    | 93    | 95     | 93    | 91    | 90    | 96    | 99    | 99     | 100k 80k 60k 40k 20k 10k | Investment Style Equity Stock %  Growth of \$10,000  — Cambiar Small Cap Instl 28,965  — Category Average 22,879  — Standard Index 22,434 |
|----------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|--------------------------|---|
|          |       |       |       |        |       |       |       |       |       |        |                          | Performance Quartile<br>(within category)   |
| 2004     | 2005  | 2006  | 2007  | 2008   | 2009  | 2010  | 2011  | 2012  | 2013  | 2014   | 01-15                    | History   |
| _        | _     | _     | _     | 8.92   | 12.97 | 17.63 | 16.85 | 18.82 | 23.02 | 20.02  | 18.83                    | NAV/Price   |
| _        | 19.98 | 21.15 | -3.88 | -36.19 | 45.40 | 35.93 | -1.16 | _     | 37.28 | -0.19  | -5.94                    | Total Return %  |
| _        | 15.07 | 5.35  | -9.38 | 0.80   | 18.94 | 20.87 | -3.28 | _     | 4.89  | -13.88 | -2.94                    | +/- Standard Index  |
|          | 15.43 | 2.78  | -2.32 | -2.41  | 18.23 | 9.07  | 3.01  |       | -1.54 | -5.08  | -2.73                    | +/- Category Index  |
| <u>-</u> |       |       |       | _      | 12    | 4     | 23    |       | 52    | 86     |                          | % Rank Cat  |
| _        | _     | _     | _     | _      | 649   | 649   | 650   | _     | 681   | 737    | 791                      | No. of Funds in Cat   |

| 100.00 | 100.00                        | 0.00   |
|--------|-------------------------------|--|
| 100.00 | 100.00                        | 0.00   |
| 0.00   | 0.00                          | 0.00   |
| 0.00   | 0.00                          | 0.00   |
| 3.83   | 3.83                          | 0.00   |
| 95.20  | 95.20                         | 0.00   |
| 0.97   | 0.97                          | 0.00   |
| Net %  | Long %                        | Short %  |
|        | 0.97<br>95.20<br>3.83<br>0.00 | Net %         Long %           0.97         0.97           95.20         95.20           3.83         3.83           0.00         0.00           0.00         0.00 |

| Value Blend | Growth |       |                          | Avg  | Index | Cat  |
|-------------|--------|-------|--------------------------|------|-------|------|
| value bieno | Growth | 1_    | P/E Ratio TTM            | 19.5 | 1.09  | 0.94 |
|             |        | Large | P/C Ratio TTM            | 10.6 | 0.95  | 0.95 |
|             |        | Mid   | P/B Ratio TTM            | 1.8  | 0.70  | 0.86 |
|             |        | Small | Geo Avg Mkt Cap<br>\$mil | 2029 | 0.03  | 0.77 |
|             |        | ,     |                          |      |       |      |

| Fix     | ced- | Inco | me Si  | tyle      |                  |        |
|---------|------|------|--------|-----------|------------------|--------|
| L       | td   | Mod  | Ext    |           | Avg Eff Maturity | _      |
|         |      |      |        | High<br>1 | Avg Eff Duration | _      |
| $\perp$ | _    |      |        | 3         | Avg Wtd Coupon   | _      |
|         |      |      |        | Med       | Avg Wtd Price    | _      |
|         |      |      |        | Low       |                  |        |
|         |      |      |        |           |                  |        |
| Cr      | edit | Qua  | lity B | reak      | down —           | Bond % |

| AAA<br>AA<br>A    |         | _             |
|-------------------|---------|---------------|
| BBB<br>BB<br>B    |         |               |
| Below B<br>NR     |         | _             |
| Regional Exposure | Stock % | Rel Std Index |
| Δmericas          | 98.2    | n 99          |

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 98.2    | 0.99          |
| Greater Europe    | 1.8     | 2.33          |
| Greater Asia      | 0.0     | 0.00          |
|                   |         |               |

| <b>Դ</b> Cyc     | lical     |  | 45.1      | 1.49          |
|------------------|-----------|--|-----------|---------------|
| Sector W         | eightings |  | Stocks %  | Rel Std Index |
|                  | 360,000   | Genesco Inc  |           | 2.19          |
|                  | 448,000   | EnerSys  |           | 2.19          |
|                  | 2 mil     | Umpqua Holdings Corp                                   |           | 2.21          |
|                  | 1 mil     | Mentor Graphics Corp                                   |           | 2.23          |
|                  | 995,000   | Microsemi Corp   |           | 2.24          |
|                  | 471,000   | Magellan Health Inc                                    |           | 2.24          |
|                  | 316,000   | Group 1 Automotive Inc                                 |           | 2.25          |
|                  | 2 mil     | TCF Financial Corp                                     |           | 2.28          |
|                  | 1 mil     | Aircastle Ltd  |           | 2.29          |
|                  | 2 mil     | JDS Uniphase Corp (CA)                                 |           | 2.30          |
|                  | 1 mil     | Cathay General Bancorp                                 |           | 2.34          |
|                  | 396,000   | 0 1  |           | 2.36          |
| $\Theta$         | 374,000   | WellCare Health Plans In                               | С         | 2.43          |
|                  | 802,000   | Cardtronics Inc  |           | 2.45          |
|                  | 591,000   | Buckle, Inc.   |           | 2.46          |
| since<br>11-2014 | Amount    | 50 Total Stocks , 194 Total Fixe<br>67% Turnover Ratio | d-Income, | Assets        |
| Share Chg        | Share     | Holdings:  |           | % Net         |

| Sector Weightings              | OLOGKS /U | Her old Hidex |
|--------------------------------|-----------|---------------|
| <b>ე</b> Cyclical              | 45.1      | 1.49          |
| Basic Materials                | 7.6       | 2.46          |
| Consumer Cyclical              | 19.7      | 1.86          |
| Financial Services             | 17.9      | 1.25          |
| ♠ Real Estate                  | 0.0       | 0.00          |
| ₩ Sensitive                    | 46.5      | 1.13          |
| Communication Services         | 4.2       | 1.09          |
| ★ Energy                       | 3.6       | 0.44          |
|                                | 20.9      | 1.88          |
| Technology                     | 17.7      | 1.00          |
| → Defensive                    | 8.4       | 0.29          |
| Consumer Defensive             | 0.0       | 0.00          |
| <ul> <li>Healthcare</li> </ul> | 8.4       | 0.54          |
| <b>Q</b> Utilities             | 0.0       | 0.00          |

#### Operations

Family: Cambiar Funds Manager: Multiple Tenure: 10.5 Years Growth and Income Objective:

USD Base Currency: CAMZX Minimum Initial Purchase: \$5 mil Purchase Constraints:

Incept: Type: Total Assets: 10-31-2008 MF \$1,223.27 mil

M\(\tag{RNINGSTAR}^\)

Release date 01-31-2015 Page 6 of 27

# **Brandes International Small Cap Equity I** (USD)

Standard Index MSCI ACWI Ex USA NR USD

**Category Index** MSCI World Ex USA SMID NR USD Small/Mid Value

**Morningstar Cat** US OE Foreign

| Performance 01      | 31-2015 |         |             |           |           | H     |       |        |        |                |          | H        |            |       |       |       |       | Investment Style                                |
|---------------------|---------|---------|-------------|-----------|-----------|-------|-------|--------|--------|----------------|----------|----------|------------|-------|-------|-------|-------|---|
| Quarterly Returns   | 1st Qtr | 2nd Qtr | 3rd Qtr     | 4th Qtr   | Total %   |       | Ш     |        |        |                |          |          |            | 100   | 99    | 99    |       | Equity<br>Stock %                               |
| 2013                | 6.10    | 1.22    | 13.67       | 4.36      | 27.40     |       |       |        |        |                |          |          |            |       |       |       | 100k  |   |
| 2014                | 5.73    | 5.45    | -6.60       | -5.96     | -2.07     |       |       |        |        |                |          |          |            |       |       |       | 80k   | Growth of \$10,000                              |
| 2015                | _       | _       | _           | _         | -1.80     |       |       |        |        |                |          |          |            |       |       |       |       | <ul> <li>Brandes International Small</li> </ul> |
| Trailing Returns    | 1 Yr    | 3 Yr    | 5 Yr        | 10 Yr     | Incept    |       |       |        |        |                |          |          |            |       | _     | ~     | 400   | Cap Equity I<br>25,207                          |
| Load-adj Mthly      | -2.19   | 12.24   | 11.46       | 6.66      | 10.22     |       |       | ļ      | ^      | <u> </u>       |          |          | <b>~</b> : |       |       |       | 20k   | Category Average                                |
| Std 12-31-2014      | -2.07   | _       | 11.99       | 7.16      | 10.38     |       |       |        |        |                | 1        | <b>~</b> | <b>*</b>   |       | 1     |       |       | 20,478  |
| Total Return        | -2.19   | 12.24   | 11.46       | 6.66      | 10.22     | ~     |       |        |        | ····· <b>V</b> | <b>A</b> |          |            |       |       |       | 10k   | <ul><li>Standard Index</li><li>19,906</li></ul> |
| +/- Std Index       | -2.75   | 5.65    | 6.01        | 1.36      | _         |       |       |        |        |                | Y        |          |            |       |       |       |       | 10,000  |
| +/- Cat Index       | -0.61   | 3.19    | 3.67        | 0.87      | _         |       |       |        |        |                |          |          |            |       |       |       | 4k    |   |
| % Rank Cat          | 22      | _       | _           | _         |           |       |       |        |        |                |          |          |            |       |       |       |       | Performance Quartile                            |
| No. in Cat          | 61      |         |             | _         |           |       |       |        |        |                |          |          |            |       |       |       |       | (within category)                               |
|                     |         |         |             |           |           | 2004  | 2005  | 2006   | 2007   | 2008           | 2009     | 2010     | 2011       | 2012  | 2013  | 2014  | 01-15 | History   |
|                     |         | Sı      | ubsidized   | Uns       | ubsidized | 7.21  | 8.16  | 8.99   | 8.43   | 4.72           | 8.17     | 10.87    | 9.12       | 11.31 | 13.09 | 12.23 | 12.01 | NAV/Price                                       |
| 7-day Yield         |         |         | _           |           | _         | 28.55 | 13.23 | 10.13  | -6.21  | -44.04         | 73.22    | 32.95    | -16.03     | 26.46 | 27.40 | -2.07 | -1.80 | Total Return %                                  |
| 30-day SEC Yield    |         |         | _           |           | _         | 7.64  | -3.39 | -16.53 | -22.86 | 1.48           | 31.77    | 21.79    | -2.32      | 9.63  | 12.12 | 1.80  | -1.65 | +/- Standard Index                              |
| Performance Disclo  |         |         |             |           |           | -0.21 | -6.96 | -17.36 | -11.48 | 2.05           | 30.24    | 13.27    | -1.40      | 9.42  | 4.24  | 1.50  | -1.66 | +/- Category Index                              |
| The Overall Morning |         | -       |             |           |           | -     | _     | I —    | _      | _              | _        | _        | _          | _     | 35    | 14    | _     | % Rank Cat                                      |
| derived from a weig |         |         | e urree-, t | ive-, and | ıu-year   |       | _     | l —    | _      | _              | _        | _        | I —        |       | 56    | 61    | 68    | No. of Funds in Cat                             |

Long %

(if applicable) Morningstar metrics. The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-395-3807 or visit www.brandesinstitutionalfunds.com.

| Fees and Expenses       |             |          |                       |
|-------------------------|-------------|----------|-----------------------|
| Sales Charges           |             |          |                       |
| Front-End Load %        |             |          | NA                    |
| Deferred Load %         |             |          | NA                    |
| Fund Expenses           |             |          |                       |
| Management Fees %       |             |          | 0.95                  |
| 12b1 Expense %          |             |          | NA                    |
| Net Expense Ratio %     |             |          | 1.15                  |
| Gross Expense Ratio %   |             |          | 1.18                  |
| Risk and Return Profile |             |          |                       |
|                         | 3 Yr        | 5 Yr     | 10 Yr                 |
| Manada and Dation IM    | 43 funds    | 34 funds | 20 funds              |
| Morningstar Rating™     |             | _        |                       |
| Morningstar Risk        | _           | _        | _                     |
| Morningstar Return      | _           |          |                       |
|                         | 3 Yr        | 5 Yr     | 10 Yr                 |
| Standard Deviation      | 12.32       | 16.37    | 20.37                 |
| Mean                    | 12.24       | 11.46    | 6.66                  |
| Sharpe Ratio            | 1.00        | 0.74     | 0.34                  |
| MPT Statistics          | Standard In |          | est Fit Index         |
|                         |             | MSCIW    | orld ex USA<br>NR USD |
| Alpha                   | 6.          | .05      | 4.62                  |
| Beta                    | 0.          | .88      | 0.87                  |
| R-Squared               | 79.         | .10      | 79.34                 |

| ASSOC Allocati   | 011 /0 | 1401 /0              | Long        | /0 0         | 11011 /0    |
|------------------|--------|----------------------|-------------|--------------|-------------|
| Cash             |        | 0.10                 | 0.1         | 0            | 0.00        |
| US Stocks        |        | 0.00                 | 0.0         | 00           | 0.00        |
| Non-US Stoo      | ks     | 98.80                | 98.8        | 0.00         |             |
| Bonds            |        | 0.17                 | 0.1         | 17           | 0.00        |
| Other/Not CI     | sfd    | 0.93                 | 0.9         | 93           | 0.00        |
| Total            |        | 100.00               | 100.0       | 00           | 0.00        |
| Equity Style     |        | Portfolio Statistics | Port        | Rel<br>Index | Rel         |
| Value Blend Grov | wth    | P/E Ratio TTM        | Avg<br>12.2 |              | Cat<br>0.87 |
|                  | Large  | P/C Ratio TTM        | 3.4         | 0.76         | 0.67        |
|                  | _      | P/B Ratio TTM        | 0.7         | 0.33         | 0.40        |
|                  | Mid    | Geo Avg Mkt Cap      | 827         | 0.40         | 0.33        |
|                  | Small  | \$mil                | 027         | 0.03         | 0.41        |
|                  |        |                      |             |              |             |
| Fixed-Income     | Style  |                      |             |              |             |
| Ltd Mod Ex       | d      | Avg Eff Maturity     |             |              | _           |
|                  | 플      | Avg Eff Duration     |             |              | _           |
|                  |        | Avg Wtd Coupon       |             |              | _           |
|                  | Med    | Avg Wtd Price        |             |              | 10.89       |
|                  | Low    |                      |             |              |             |
|                  |        |                      |             |              |             |
| Credit Quality   | Break  | down —               |             | Е            | Bond %      |
| AAA              |        |                      |             |              | _           |
| AA               |        |                      |             |              | _           |
| A                |        |                      |             |              | _           |
| BBB              |        |                      |             |              |             |
| BB               |        |                      |             |              |             |
| В                |        |                      |             |              |             |
|                  |        |                      |             |              |             |
| Below B          |        |                      |             |              | _           |

Portfolio Analysis 12-31-2014

Asset Allocation %

| Share C          | hg Share     | Holdings:   |            | % Net         |
|------------------|--------------|---|------------|---------------|
| since<br>09-2014 | Amount       | 71 Total Stocks , 3 Total Fixed-Inc<br>24% Turnover Ratio | come,      | Assets        |
|                  | 683,980      | Dorel Industries Inc Class I                              | 3          | 4.19          |
| $\oplus$         | 538,830      | D'ieteren NV  |            | 3.40          |
|                  | 43 mil       | Consorcio Ara SAB de CV                                   |            | 3.39          |
| $\Theta$         | 2 mil        | Fuji Machine Mfg.   |            | 3.36          |
| $\oplus$         | 1 mil        | Tachi-S Co., Ltd.   |            | 3.11          |
| <b>①</b>         | 6 mil        | Morrison (Wm) Supermark                                   | ets PLC    | 3.02          |
| <b>(</b>         | 4 mil        | Balfour Beatty PLC  |            | 2.57          |
| $\oplus$         | 12 mil       | Debenhams PLC   |            | 2.50          |
|                  | 654,242      | H Lundbeck A/S  |            | 2.32          |
| $\oplus$         | 191,944      | Bongrain  |            | 2.14          |
| <b>①</b>         | 678,454      | Italmobiliare SpA Rsp                                     |            | 2.13          |
| <b>①</b>         | 9 mil        | Spirent Communications P                                  | LC         | 1.96          |
| <b>①</b>         | 287,000      | NuFlare Technology, Inc.                                  |            | 1.91          |
| <b>①</b>         | 2 mil        | Hosiden Corp  |            | 1.86          |
|                  | 2 mil        | Micronas Semiconductor H                                  | lolding AG | 1.81          |
| Sector           | Weightings   | S   | tocks %    | Rel Std Index |
| <b>ጌ</b> ር       | yclical      |   | 39.3       | 0.86          |
| 🚓 Ba             | asic Materia | ls  | 5.0        | 0.60          |
| æ C              | onsumer Cyc  | lical   | 25.3       | 2.39          |

| Sector Weightings        | Stocks % | Rel Std Index |
|--------------------------|----------|---------------|
| Դ Cyclical               | 39.3     | 0.86          |
| Basic Materials          | 5.0      | 0.60          |
| Consumer Cyclical        | 25.3     | 2.39          |
| Financial Services       | 3.7      | 0.16          |
| ★ Real Estate            | 5.3      | 1.54          |
| ₩ Sensitive              | 33.2     | 1.05          |
| ■ Communication Services | 5.5      | 0.95          |
| <b>Tenergy</b>           | 0.0      | 0.00          |
| Industrials              | 15.1     | 1.49          |
| Technology               | 12.6     | 1.48          |
| → Defensive              | 27.5     | 1.20          |
| Consumer Defensive       | 11.3     | 1.10          |
| → Healthcare             | 8.2      | 0.90          |
| □ Utilities              | 7.9      | 2.29          |

12-Month Yield

Potential Cap Gains Exp

Family: Brandes Manager: Multiple Tenure: 12.2 Years Objective: Small Company Base Currency: USD **BISMX** Minimum Initial Purchase: \$100,000 Purchase Constraints:

NR

**Regional Exposure** 

Greater Europe

Greater Asia

Incept: Type: Total Assets: 08-20-1996 \$637.12 mil



Stock %

13.3

47.4

39.3

Rel Std Index

1.27

0.93

1.02

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# **DFA International Core Equity I (USD)**

| Performance 01-   | 31-2015 |         |           |         |           |
|-------------------|---------|---------|-----------|---------|-----------|
| Quarterly Returns | 1st Qtr | 2nd Qtr | 3rd Qtr   | 4th Qtr | Total %   |
| 2013              | 4.44    | -1.57   | 13.14     | 6.13    | 23.43     |
| 2014              | 2.13    | 3.83    | -7.22     | -4.44   | -5.98     |
| 2015              | _       | _       | _         | _       | -0.34     |
| Trailing Returns  | 1 Yr    | 3 Yr    | 5 Yr      | 10 Yr   | Incept    |
| Load-adj Mthly    | -3.05   | 8.56    | 6.76      | _       | 4.54      |
| Std 12-31-2014    | -5.98   | _       | 5.91      | _       | 4.62      |
| Total Return      | -3.05   | 8.56    | 6.76      | _       | 4.54      |
| +/- Std Index     | -3.61   | 1.97    | 1.31      | _       | _         |
| +/- Cat Index     | -1.15   | 2.91    | 2.32      | _       | _         |
| % Rank Cat        | 61      | 34      | 20        | _       |           |
| No. in Cat        | 350     | 302     | 261       | _       |           |
|                   |         | Sı      | ubsidized | Uns     | ubsidized |
| 7-day Yield       |         |         | _         |         | _         |
| 30-day SEC Yield  |         |         | _         |         | _         |

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate: thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-576-1167 or visit www.dimensional.com

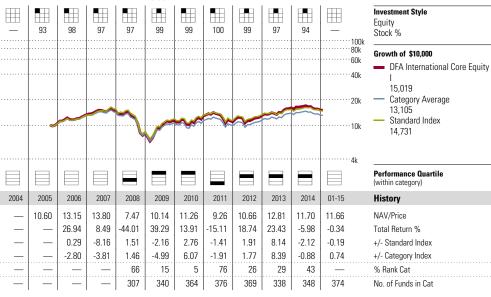
#### **Fees and Expenses**

| Sales Charges         |      |
|-----------------------|------|
| Front-End Load %      | NA   |
| Deferred Load %       | NA   |
| Fund Expenses         |      |
| Management Fees %     | 0.35 |
| 12b1 Expense %        | NA   |
| Net Expense Ratio %   | 0.39 |
| Gross Expense Ratio % | 0.39 |
|                       |      |

| 3 Yr      | 5 Yr                                |                                       |
|-----------|-------------------------------------|---------------------------------------|
|           | 3 11                                | 10 Y                                  |
| 302 funds | 261 funds                           | 126 funds                             |
| 3★        | 4★                                  |                                       |
| Avg       | Avg                                 | _                                     |
| Avg       | +Avg                                | _                                     |
| 3 Yr      | 5 Yr                                | 10 Y                                  |
| 13.10     | 17.41                               | _                                     |
| 8.56      | 6.76                                | _                                     |
| 0.69      | 0.46                                | _                                     |
|           | Avg<br>Avg<br>3 Yr<br>13.10<br>8.56 | Avg Avg Avg Avg 13.10 17.41 8.56 6.76 |

| MPT Statistics          | Standard Index<br>MS | Best Fit Index |
|-------------------------|----------------------|----------------|
|                         |                      | NR USD         |
| Alpha                   | 1.76                 | 0.02           |
| Beta                    | 1.02                 | 1.02           |
| R-Squared               | 95.12                | 96.98          |
| 12-Month Yield          |                      |                |
| Potential Can Gains Evo |                      | 2.81%          |

#### Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index **Category Index Bronze** \*\*\*\* MSCI ACWI Ex MSCI ACWI Ex 302 US OE Foreign Large USA NR USD USA Value NR USD Value 04-01-2014 Value Equity 97 93 98 97 97 99 99 100 99 94 Stock % · 100k



| 0.49<br>0.10<br>94.21<br>0.00<br>5.20 | 0.00<br>0.00<br>0.00<br>0.00 |
|---------------------------------------|------------------------------|
| 0.49<br>0.10<br>94.21<br>0.00         | 0.00                         |
| 0.49<br>0.10<br>94.21                 | 0.00                         |
| 0.49<br>0.10                          |                              |
| 0.49                                  | 0.00                         |
|                                       | 0.00                         |
|                                       | 0.00                         |
| Lona %                                | Short %                      |
|                                       | Long %                       |

| Value | Blend | Growth |          |                          | Avg   | Index | Cat  |
|-------|-------|--------|----------|--------------------------|-------|-------|------|
| value | Biena | Growth | <u>۔</u> | P/E Ratio TTM            | 15.6  | 1.00  | 1.09 |
|       |       |        | Large    | P/C Ratio TTM            | 7.6   | 0.88  | 1.05 |
|       |       |        | Mid      | P/B Ratio TTM            | 1.4   | 0.87  | 1.05 |
|       |       |        | Small    | Geo Avg Mkt Cap<br>\$mil | 10079 | 0.34  | 0.30 |
|       |       |        |          |                          |       |       |      |

| Fixed | l-Inco | me St  | tyle      |                  |        |
|-------|--------|--------|-----------|------------------|--------|
| Ltd   | Mod    | Ext    |           | Avg Eff Maturity | _      |
|       |        |        | High<br>1 | Avg Eff Duration | _      |
|       |        |        | -         | Avg Wtd Coupon   | _      |
|       |        |        | Med       | Avg Wtd Price    | _      |
|       |        |        | Low       |                  |        |
|       |        |        |           |                  |        |
| Credi | t Qua  | lity B | reak      | down —           | Bond % |

| AAA               |         | _             |
|-------------------|---------|---------------|
| AA                |         | _             |
| A                 |         | _             |
| BBB               |         | ·····         |
| BB                |         | _             |
| В                 |         | _             |
| Below B<br>NR     |         | _<br>_        |
| Regional Exposure | Stock % | Rel Std Index |
| Americas          | 6.7     | 0.65          |
| Canadas Firmana   | F0.7    | 1 17          |

| Stock % | Rel Std Index |
|---------|---------------|
| 6.7     | 0.65          |
| 59.7    | 1.17          |
| 33.5    | 0.87          |
|         | 6.7<br>59.7   |

| 38<br>58<br>40    | 52 mil<br>6,541<br>0,225<br>4,239<br>4,161<br>2 mil<br>2 mil<br>2 mil | Bayerische Motoren Werke AG<br>Rio Tinto PLC ADR<br>BHP Billiton Ltd  | 0.51<br>0.40<br>0.40<br>0.36<br>0.35<br>0.35<br>Rel Std Index  |
|-------------------|---|---|--|
| 38<br>58<br>40    | 6,541<br>0,225<br>4,239<br>4,161<br>2 mil<br>2 mil                    | Toyota Motor Corp ADR Daimler AG Bayerische Motoren Werke AG Rio Tinto PLC ADR BHP Billiton Ltd National Australia Bank Ltd | 0.40<br>0.40<br>0.36<br>0.35<br>0.35   |
| 38<br>58<br>40    | 6,541<br>0,225<br>4,239<br>4,161<br>2 mil<br>2 mil                    | Toyota Motor Corp ADR Daimler AG Bayerische Motoren Werke AG Rio Tinto PLC ADR BHP Billiton Ltd National Australia Bank Ltd | 0.40<br>0.40<br>0.36<br>0.36<br>0.35   |
| 38<br>58<br>40    | 6,541<br>0,225<br>4,239<br>4,161                                      | Toyota Motor Corp ADR Daimler AG Bayerische Motoren Werke AG Rio Tinto PLC ADR  | 0.40<br>0.40<br>0.36<br>0.36   |
| 38<br>58<br>40    | 6,541<br>0,225<br>4,239   | Toyota Motor Corp ADR<br>Daimler AG<br>Bayerische Motoren Werke AG  | 0.40<br>0.40<br>0.36   |
| 38<br>58          | 6,541<br>0,225  | Toyota Motor Corp ADR<br>Daimler AG   | 0.40<br>0.40   |
| 38                | 6,541   | Toyota Motor Corp ADR   | 0.40   |
|                   |   | , , ,   |  |
| Ę                 | 52 mil  | Lloyds Banking Group PLC  | 0.51   |
|                   |   |   |  |
|                   | 1 mil   | Toyota Motor Corp   | 0.57   |
| 79                | 7,913   | Novartis AG ADR   | 0.61   |
|                   | 2 mil   | HSBC Holdings PLC ADR   | 0.65   |
|                   | 2 mil   | BP PLC ADR  | 0.66   |
|                   | 2 mil   | Total SA  | 0.67   |
|                   | 1 mil   | Royal Dutch Shell PLC ADR Class B   | 0.79   |
|                   | 2 mil   | Nestle SA   | 1.29   |
| e <i>F</i><br>014 | Amount  | 4,512 Total Stocks , U Total Fixed-Income, 7% Turnover Ratio  | Assets   |
| e Chg             | Share   | Holdings:   | % Ne   |
|                   | e A   | Amount 2 mil  | Amount 4,512 Total Stocks , 0 Total Fixed-Income, 7% Turnover Ratio  2 mil Nestle SA 1 mil Royal Dutch Shell PLC ADR Class B |

**Morningstar Cat** 

US OE Foreign Large

| Sector Merginnings       | Stocks /0 | Hel Stu illuex |
|--------------------------|-----------|----------------|
| ე Cyclical               | 48.0      | 1.05           |
| Basic Materials          | 11.6      | 1.41           |
| Consumer Cyclical        | 15.4      | 1.46           |
| Financial Services       | 18.7      | 0.80           |
| ♠ Real Estate            | 2.2       | 0.64           |
| ✓ Sensitive              | 34.3      | 1.09           |
| ■ Communication Services | 4.3       | 0.73           |
| ♠ Energy                 | 7.7       | 1.09           |
| Industrials              | 15.7      | 1.55           |
| Technology               | 6.7       | 0.79           |
| → Defensive              | 17.7      | 0.77           |
| Consumer Defensive       | 7.8       | 0.76           |
| ♣ Healthcare             | 6.6       | 0.72           |
| Utilities                | 3.3       | 0.97           |

#### Operations

Family: **Dimensional Fund Advisors** Multiple Manager:

Tenure: 9.4 Years Objective: Growth

USD Base Currency: DFIEX Minimum Initial Purchase: \$0 Purchase Constraints: Α

Incept: Type: Total Assets: 09-15-2005 MF \$12,662.40 mil

M RNINGSTAR®

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# **Artisan International Value Investor (USD)**

| Performance 01    | -31-2015 |         |           |         |           |
|-------------------|----------|---------|-----------|---------|-----------|
| Quarterly Returns | 1st Qtr  | 2nd Qtr | 3rd Qtr   | 4th Qtr | Total %   |
| 2013              | 7.54     | 1.16    | 11.98     | 7.11    | 30.49     |
| 2014              | 0.19     | 6.22    | -6.57     | -0.02   | -0.59     |
| 2015              | _        | _       | _         | _       | -0.67     |
| Trailing Returns  | 1 Yr     | 3 Yr    | 5 Yr      | 10 Yr   | Incept    |
| Load-adj Mthly    | 1.90     | 14.99   | 12.14     | 9.20    | 14.38     |
| Std 12-31-2014    | -0.59    | _       | 11.96     | 9.21    | 14.55     |
| Total Return      | 1.90     | 14.99   | 12.14     | 9.20    | 14.38     |
| +/- Std Index     | 1.34     | 8.41    | 6.69      | 3.91    | _         |
| +/- Cat Index     | 1.34     | 8.41    | 6.69      | 3.91    | _         |
| % Rank Cat        | 20       | 2       | 1         | 1       |           |
| No. in Cat        | 747      | 643     | 576       | 306     |           |
|                   |          | Sı      | ubsidized | Uns     | ubsidized |
| 7-day Yield       |          |         | _         |         |           |

### Performance Disclosure

30-day SEC Yield

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-344-1770 or visit www.artisanfunds.com

## **Fees and Expenses Sales Charges**

| Front-End Load %<br>Deferred Load % | NA<br>NA |
|-------------------------------------|----------|
| Fund Expenses                       |          |
| Management Fees %                   | 0.93     |
| 12b1 Expense %                      | NA       |
| Net Expense Ratio %                 | 1.20     |
| Gross Expense Ratio %               | 1.20     |
| Rick and Raturn Profile             |          |

| <b>Risk and Return Profile</b>  |           |           |           |
|---------------------------------|-----------|-----------|-----------|
|                                 | 3 Yr      | 5 Yr      | 10 Yr     |
|                                 | 643 funds | 576 funds | 306 funds |
| Morningstar Rating <sup>™</sup> | 5★        | 5★        | 5★        |
| Morningstar Risk                | Low       | Low       | Low       |
| Morningstar Return              | High      | High      | High      |
|                                 | 3 Yr      | 5 Yr      | 10 Yr     |
| Standard Deviation              | 10.90     | 14.43     | 15.87     |
| Mean                            | 14.99     | 12.14     | 9.20      |
| Sharpe Ratio                    | 1.34      | 0.86      | 0.54      |
|                                 |           |           |           |

| MPT Statistics          | Standard Index | Best Fit Index<br>MSCI World NR |
|-------------------------|----------------|---------------------------------|
|                         |                | USD                             |
| Alpha                   | 8.91           | 1.87                            |
| Beta                    | 0.80           | 1.00                            |
| R-Squared               | 83.36          | 89.39                           |
| 12-Month Yield          |                | _                               |
| Potential Cap Gains Exp |                | 18.66%                          |
|                         |                |                                 |

| Morningstar Analyst Rating™ | Overall Morningstar Rating™ | Standard Index |
|-----------------------------|-----------------------------|----------------|
| <b>₩</b> Gold               | ****                        | MSCI ACWI Ex   |
| 01-06-2015                  | 643 US OE Foreign Large     | USA NR USD     |
|                             | Blend                       |                |

| ****                    |  |
|-------------------------|--|
| 643 US OE Foreign Large |  |
| Blend                   |  |

| MSCI ACWI Ex |  |
|--------------|--|
| USA NR USD   |  |

Share Holdings:

### **Category Index** MSCI ACWI Ex USA NR USD

### **Morningstar Cat** US OE Foreign Large Blend

% Net

|                                  |                                  |                                |                                    |                                   | Blend                            |                                |                                |                                |                                  |                                      |                                  |   |
|----------------------------------|----------------------------------|--------------------------------|------------------------------------|-----------------------------------|----------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|--------------------------------------|----------------------------------|---|
| 88                               | 90                               | 91                             | 92                                 | 91                                | 90                               | 91                             | 90                             | 85                             | 86                               | 87                                   | —<br>—<br>100k                   | Investment Style<br>Equity<br>Stock %   |
|                                  | ~                                |                                | <b>~</b>                           | ~                                 | <b>V</b>                         | <b>₩</b>                       | <b>*</b>                       | <b>*</b>                       |                                  |                                      | 80k 60k 40k 20k 10k              | Growth of \$10,000  Artisan International Value Investor 31,699  Category Average 17,742  Standard Index 19,906 |
|                                  |                                  |                                |                                    |                                   |                                  |                                |                                |                                |                                  |                                      | 4k                               | Performance Quartile (within category)  |
| 2004                             | 2005                             | 2006                           | 2007                               | 2008                              | 2009                             | 2010                           | 2011                           | 2012                           | 2013                             | 2014                                 | 01-15                            | History   |
| 21.06<br>32.26<br>11.35<br>11.35 | 22.06<br>10.09<br>-6.53<br>-6.53 | 27.93<br>34.46<br>7.81<br>7.81 | 25.52<br>-0.67<br>-17.32<br>-17.32 | 17.63<br>-30.11<br>15.42<br>15.42 | 23.10<br>33.47<br>-7.98<br>-7.98 | 27.11<br>18.90<br>7.75<br>7.75 | 25.09<br>-7.14<br>6.57<br>6.57 | 30.38<br>22.82<br>5.99<br>5.99 | 36.77<br>30.49<br>15.20<br>15.20 | 34.21<br>-0.59<br>3.27<br>3.27<br>10 | 33.98<br>-0.67<br>-0.52<br>-0.52 | NAV/Price<br>Total Return %<br>+/- Standard Index<br>+/- Category Index<br>% Rank Cat                           |
| _                                | _                                | -                              | _                                  | -                                 | _                                | _                              | 817                            | 786                            | 791                              | 750                                  | 808                              | No. of Funds in Cat   |

| Portfolio Analysi  | <b>s</b> 12-31-2014                              |  |   |                   |
|--|--|--|---|-------------------|
| Asset Allocation %<br>Cash<br>US Stocks<br>Non-US Stocks<br>Bonds<br>Other/Not Clsfd | Net %<br>11.53<br>15.31<br>72.01<br>0.00<br>1.15 | Long % 11.53<br>15.31<br>72.01<br>0.00<br>1.15 | Short %<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | Share since 09-20 |
| Total<br>Equity Style  | 100.00 Portfolio Statistics                      | 100.00  Port Rel Avg Index                     | 0.00<br>Rel                                     | ⊕<br>⊕            |
| Value Blend Growth   | P/E Ratio TTM                                    | 17.3 1.11                                      | 1.09  | _                 |

|       |       |       | Large Mid | P/C Ratio TTM P/B Ratio TTM        | 11.4  | 1.31 | 1.22 |
|-------|-------|-------|-----------|------------------------------------|-------|------|------|
| Fixed | -Inco | me St | Small     | Geo Avg Mkt Cap<br>\$mil           | 22050 | 0.75 | 0.63 |
| Ltd   | Mod   | Ext   | 1         | Avg Eff Maturity                   |       |      | _    |
|       |       |       | High      | Avg Eff Duration<br>Avg Wtd Coupon |       |      | _    |

Avg Wtd Price

| Credit Quality Breakdown - | _       | Bond %        |
|----------------------------|---------|---------------|
| AAA                        |         | _             |
| AA                         |         | _             |
| A                          |         | _             |
| BBB                        |         |               |
| BB                         |         | _             |
| В                          |         | _             |
| Below B                    |         | <del></del>   |
| NR                         |         | _             |
| Regional Exposure          | Stock % | Rel Std Index |
| Amoricae                   | 20.4    | 1.05          |

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 20.4    | 1.95          |
| Greater Europe    | 61.0    | 1.20          |
| Greater Asia      | 18.6    | 0.48          |
|                   |         |               |

| Amount  | 47 Total Stocks , 0 Total Fixed-Income,<br>20% Turnover Ratio                                      | Assets   |
|---------|--|--|
| 33 mil  | Compass Group PLC  | 5.13   |
| 5 mil   | Covidien PLC   | 4.48   |
| 26 mil  | Reed Elsevier PLC  | 4.04   |
| 360,882 | Samsung Electronics Co Ltd   | 3.92   |
| 71 mil  | Royal Bank of Scotland Group (The)   | 3.87   |
| 31 mil  | ING Groep N.V.   | 3.66   |
| 4 mil   | Novartis AG  | 3.52   |
| 6 mil   | TE Connectivity Ltd  | 3.42   |
| 6 mil   | Arch Capital Group Ltd   | 3.28   |
| 14 mil  | Applied Materials Inc  | 3.17   |
| 1 mil   | Baidu Inc ADR  | 2.96   |
| 104 mil | Tesco PLC  | 2.73   |
| 6 mil   | Imperial Oil Ltd   | 2.46   |
| 3 mil   | Groupe Bruxelles Lambert   | 2.30   |
| 9 mil   | ISS A/S  | 2.27   |
|         | 33 mil 5 mil 26 mil 360,882 71 mil 31 mil 4 mil 6 mil 14 mil 104 mil 6 mil 3 mil 3 mil 3 mil 3 mil | 20% Turnover Ratio 33 mil Compass Group PLC 5 mil Covidien PLC 26 mil Reed Elsevier PLC 360,882 Samsung Electronics Co Ltd 71 mil Royal Bank of Scotland Group (The) 31 mil ING Groep N.V. 4 mil Novartis AG 6 mil TE Connectivity Ltd 6 mil Arch Capital Group Ltd 14 mil Applied Materials Inc 1 mil Baidu Inc ADR 104 mil Tesco PLC 6 mil Imperial Oil Ltd 3 mil Groupe Bruxelles Lambert |

| Sector Weightings      | Stocks % | Rel Std Index |
|------------------------|----------|---------------|
| <b>⊕</b> Cyclical      | 38.3     | 0.84          |
| Basic Materials        | 0.0      | 0.00          |
| Consumer Cyclical      | 17.4     | 1.64          |
| Financial Services     | 20.7     | 0.89          |
| ♠ Real Estate          | 0.2      | 0.05          |
| ₩ Sensitive            | 40.6     | 1.29          |
| Communication Services | 1.3      | 0.22          |
| <b>♦</b> Energy        | 4.3      | 0.62          |
| Industrials            | 15.1     | 1.49          |
| Technology             | 19.8     | 2.33          |
| → Defensive            | 21.1     | 0.93          |
| Consumer Defensive     | 12.0     | 1.16          |
| Healthcare             | 9.2      | 1.01          |
| Utilities Utilities    | 0.0      | 0.00          |

| Operations |
|------------|
|------------|

Family: Artisan Manager: Multiple Tenure: 12.4 Years Foreign Stock Objective:

Base Currency: USD Ticker: ARTKX Minimum Initial Purchase: \$1,000 Min Auto Investment Plan: \$1,000 Purchase Constraints: Incept: Type: Total Assets:

09-23-2002 MF \$11,174.51 mil

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# Oppenheimer Developing Markets Y (USD)

| <b>Performance</b> 01-31-2015 |         |           |         |         |         |  |  |  |  |  |
|-------------------------------|---------|-----------|---------|---------|---------|--|--|--|--|--|
| Quarterly Returns             | 1st Qtr | 2nd Qtr   | 3rd Qtr | 4th Qtr | Total % |  |  |  |  |  |
| 2013                          | 0.17    | -3.95     | 8.94    | 3.69    | 8.68    |  |  |  |  |  |
| 2014                          | -1.73   | 7.88      | -3.52   | -6.69   | -4.55   |  |  |  |  |  |
| 2015                          | _       |           | _       | _       | -1.25   |  |  |  |  |  |
| Trailing Returns              | 1 Yr    | 3 Yr      | 5 Yr    | 10 Yr   | Incept  |  |  |  |  |  |
| Load-adj Mthly                | 2.28    | 4.44      | 6.60    | _       | 10.08   |  |  |  |  |  |
| Std 12-31-2014                | -4.55   | _         | 5.66    | _       | 10.32   |  |  |  |  |  |
| Total Return                  | 2.28    | 4.44      | 6.60    | 11.34   | 10.08   |  |  |  |  |  |
| +/- Std Index                 | 1.72    | -2.14     | 1.15    | 6.05    | _       |  |  |  |  |  |
| +/- Cat Index                 | -2.95   | 3.86      | 3.52    | 2.88    | _       |  |  |  |  |  |
| % Rank Cat                    | 64      | 18        | 7       | 1       |         |  |  |  |  |  |
| No. in Cat                    | 752     | 523       | 341     | 162     |         |  |  |  |  |  |
|                               | Uns     | ubsidized |         |         |         |  |  |  |  |  |

### Performance Disclosure

7-day Yield 30-day SEC Yield

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-225-5677 or visit www.oppenheimerfunds.com.

## Fees and Expenses

| Sales Charges         |      |
|-----------------------|------|
| Front-End Load %      | NA   |
| Deferred Load %       | NA   |
| Fund Expenses         |      |
| Management Fees %     | 0.77 |
| 12b1 Expense %        | NA   |
| Net Expense Ratio %   | 1.07 |
| Gross Expense Ratio % | 1.08 |
|                       |      |

| •                              |           |           |           |
|--------------------------------|-----------|-----------|-----------|
| <b>Risk and Return Profile</b> |           |           |           |
|                                | 3 Yr      | 5 Yr      | 10 Yr     |
|                                | 523 funds | 341 funds | 162 funds |
| Morningstar Rating™            | 4★        | 5★        | 5☆        |
| Morningstar Risk               | Avg       | -Avg      | -Avg      |
| Morningstar Return             | +Avg      | High      | High      |
|                                | 3 Yr      | 5 Yr      | 10 Yr     |
| Standard Deviation             | 13.98     | 17.74     | 22.46     |
| Mean                           | 4.44      | 6.60      | 11.34     |
| Sharpe Ratio                   | 0.38      | 0.44      | 0.53      |
| MIDT On all all                | 0: 1 11   |           | . 50 1 1  |

| MPT Statistics          | Standard Index | Best Fit Index |
|-------------------------|----------------|----------------|
|                         |                | MSCI EM NR USD |
| Alpha                   | -2.06          | 3.87           |
| Beta                    | 1.03           | 0.95           |
| R-Squared               | 84.86          | 86.96          |
| 12-Month Yield          |                | _              |
| Potential Cap Gains Exp |                | 9.53%          |

| J |       | Morningstar Anal<br>Silver<br>05-13-2014 |                |                | Analyst Rating ™ Overall Morningstar Rating ™  ★★★★  523 US 0E Diversified  Emerging Mkts |                |                |                 | ŭ              | <b>Standar</b><br>MSCI AC<br>USA NR | CWI Ex         | Category MSCI EM |                               | Morningstar Cat US OE Diversified Emerging Mkts                            |
|---|-------|--|----------------|----------------|---|----------------|----------------|-----------------|----------------|-------------------------------------|----------------|------------------|-------------------------------|--|
|   | 91    | 93                                       | 99             | 97             | 100   | 96             | 86             | 97              | 93             | 90                                  | 93             |                  | Investme<br>Equity<br>Stock % | •  |
|   | ~     | <b>**</b>                                | ~              | <i></i>        | 7   |                | <b>}</b> }     | <b>**</b>       | <b>~</b>       |                                     |                |                  | Mar<br>39,1<br>— Cate<br>25,0 | enheimer Developing<br>kets Y<br>91<br>egory Average<br>177<br>ndard Index |
|   |       |  |                |                |   |                |                |                 |                |                                     |                |                  | Performa<br>(within car       | nce Quartile<br>tegory)  |
|   | 2004  | 2005                                     | 2006           | 2007           | 2008  | 2009           | 2010           | 2011            | 2012           | 2013                                | 2014           | 01-15            | History                       |  |
|   | 33.00 | 36.28<br><i>41.37</i>                    | 41.16<br>25.70 | 48.60<br>34.30 | 15.71<br>-47.84   | 28.43<br>82.10 | 36.07<br>27.39 | 28.97<br>-17.85 | 34.88<br>21.29 | 37.56<br>8.68                       | 35.06<br>-4.55 | 34.62<br>-1.25   | NAV/Pric<br>Total Ret         |  |
|   | 12.09 | 24.75                                    | -0.96          | 17.65          | -2.32   | 40.65          | 16.24          | -4.14           | 4.46           | -6.61                               | -0.69          | -1.11            | +/- Stand                     | ard Index  |
|   | 7.44  | 7.37                                     | -6.45          | -5.12          | 5.49  | 3.59           | 8.52           | 0.57            | 3.06           | 11.28                               | -2.37          | -1.85            | +/- Categ                     | ory Index  |

29

458

20

552

14

614

70

749

890

% Rank Cat

No. of Funds in Cat

| Portfolio Analysi   | is 12-31-2014  |   |  |  |                         |  |   |   |
|---|--|---|--|--|-------------------------|--|---|---|
| Asset Allocation %<br>Cash<br>US Stocks<br>Non-US Stocks<br>Bonds<br>Other/Not Clsfd<br>Total | Net %<br>4.67<br>0.00<br>92.72<br>0.00<br>2.61                                       | Long<br>4.6<br>0.0<br>92.7<br>0.0<br>2.6    | 57<br>00<br>72<br>00<br>51                   | Short % 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | Share Chg since 11-2014 | Share<br>Amount<br>8 mil<br>68 mil<br>33 mil<br>5 mil      | Holdings: 116 Total Stocks , 70 Total Fixed-Income, 26% Turnover Ratio Baidu Inc ADR Housing Development Finance Corp L Infosys Ltd Magnit PJSC | % Net<br>Assets<br>4.77<br>3.09<br>2.59<br>2.27       |
| Value Blend Growth Lage Att   | Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil | Port<br>Avg<br>18.8<br>12.7<br>2.1<br>19778 | Rel<br>Index<br>1.21<br>1.46<br>1.34<br>0.67 | 1.46<br>1.68<br>1.26                       | ⊕<br>⊕<br>⊕<br>⊕        | 76 mil<br>56 mil<br>174 mil<br>35 mil<br>10 mil<br>116 mil |   | 2.25<br>2.07<br>1.96<br>1.96<br>1.94                  |
| Fixed-Income Style  Ltd Mod Ext  Mgd Mgd Lgw  | Avg Eff Maturity<br>Avg Eff Duration<br>Avg Wtd Coupon<br>Avg Wtd Price              |   |  |  | Sector We               |  | Glencore PLC Lojas Americanas S.A. Pfd Shs Astra International Tbk Hang Lung Properties Ltd Grupo Financiero Banorte SAB de CV  Stocks %        | 1.65<br>1.63<br>1.58<br>1.44<br>1.42<br>Rel Std Index |

| Credit Quality Breakdown — | =       | Bond %        |
|----------------------------|---------|---------------|
| AAA                        |         | _             |
| AA                         |         | _             |
| A                          |         | _             |
| BBB                        |         | ·····         |
| BB                         |         | _             |
| В                          |         | _             |
| Below B                    |         |               |
| NR                         |         | _             |
| Regional Exposure          | Stock % | Rel Std Index |
| Americas                   | 21.0    | 2.01          |

62

12

312

22

367

386

| Regional Exposure | Stock % | Rel Std Index |
|-------------------|---------|---------------|
| Americas          | 21.0    | 2.01          |
| Greater Europe    | 28.9    | 0.57          |
| Greater Asia      | 50.2    | 1.30          |

| Sector Weightings   | Stocks % | Rel Std Index |
|---|----------|---------------|
| <b>Ն</b> Cyclical   | 47.5     | 1.04          |
| Basic Materials   | 5.8      | 0.70          |
| Consumer Cyclical   | 17.9     | 1.69          |
| Financial Services  | 20.5     | 0.88          |
| Real Estate   | 3.3      | 0.95          |
| <b>✓</b> Sensitive  | 31.3     | 0.99          |
| Communication Services  | 4.0      | 0.68          |
| Energy  | 5.2      | 0.74          |
| Industrials     Indus | 4.3      | 0.42          |
| Technology  | 17.8     | 2.09          |
| → Defensive   | 21.3     | 0.93          |
| Consumer Defensive  | 16.9     | 1.64          |
| Healthcare  | 4.4      | 0.48          |
| Utilities   | 0.0      | 0.00          |

## Operations

**OppenheimerFunds** Family: Manager: Justin Leverenz Tenure: 7.8 Years

**Diversified Emerging Markets** Objective:

USD Base Currency: Ticker: **ODVYX** Minimum Initial Purchase: \$0 Purchase Constraints: A/C

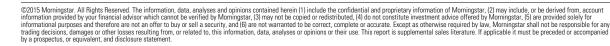
Incept: Type: Total Assets: 09-07-2005 MF \$38,769.84 mil

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Release date 01-31-2015 Page 10 of 27

#### Vanguard Total Bond Market Morningstar Analyst Rating™ Overall Morningstar Rating™ \*\*\* Standard Index **Category Index Morningstar Cat** Barclays US Agg Barclays US Agg US OE Intermediate-Index I (USD) 913 US OE Intermediate-Term Bond TR USD Bond TR USD Term Bond Bond Investment Style Performance 01-31-2015 Fixed-Income 3rd Qtr Quarterly Returns 1st Qtr 2nd Qtr 4th Qtr Total % 98 98 99 98 98 94 98 94 92 96 95 -2.14 0.54 -0.19 2013 -0.06 -2 42 · 100k Growth of \$10,000 1.97 5.90 2014 1.91 0.18 1.73 · 60k 2015 2.32 Vanguard Total Bond Market Index I Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 16.928 Load-adj Mthly 6.71 3 08 4 54 4 89 5.77 Category Average 15,940 Std 12-31-2014 5.90 4 39 472 5 67 Standard Index Total Return 6.71 3.08 4.54 4.89 5.77 10k 16.876 +/- Std Index 0.09 0.00 -0.02 0.03 -0.02 0.03 +/- Cat Index 0.09 0.00 % Rank Cat 19 67 62 40 Performance Quartile (within category) No. in Cat 1038 913 808 588 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 01-15 History Subsidized Unsubsidized 10.27 10.06 9.99 10.18 10.35 10.60 11.00 11.09 10.56 10.87 11.10 NAV/Price 10.16 7-day Yield 4.36 2.53 4.40 7.05 5.19 6.09 6.58 7.72 4.18 -2.14 5.90 2.32 Total Return % 30-day SEC Yield -0.06 0.02 0.10 0.07 0.08 -0.05 0.16 0.04 -0.12 -0.03 -0.11 0.23 +/- Standard Index Performance Disclosure 0.07 0.08 -0.05 0.16 0.04 -0.12 -0.03 -0.06 0.23 0.02 0.10 -0.11 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 32 13 28 9 9 89 70 11 83 67 30 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 1035 1043 1092 1097 1135 1123 1164 1195 1165 1079 1038 1086 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and Portfolio Analysis 12-31-2014 does not guarantee future results. The investment return and Share Chg Share Holdings: % Net Asset Allocation % Net % Long % Short % principal value of an investment will fluctuate: thus an investor's 0 Total Stocks, 15,186 Total Fixed-Income, Cash 5.04 5.04 0.00 shares, when sold or redeemed, may be worth more or less than 11-2014 73% Turnover Ratio **IIS Stocks** n nnn nnn nn their original cost. Govt Natl Mtg Asso 4% 蕊 884 mil 0.67 Non-US Stocks 0.00 0.00 0.00 Current performance may be lower or higher than return data 883 mil Govt Natl Mtg Asso 3.5% 0.65 缕 auoted herein. For performance data current to the most recent Bonds 94.93 94.93 0.00 734 mil US Treasury Note 3.625% 0.56 month-end, please call 800-662-7447 or visit www.vanguard.com. Other/Not Clsfd 0.03 0.03 0.00 697 mil FNMA 4% TBA 0.52 蕊 Fees and Expenses Total 100.00 100.00 0.00 728 mil US Treasury Note 2.25% 0.51 **① Sales Charges Portfolio Statistics Equity Style** Port Rel Rel 701 mil US Treasury Note 0.25% Front-End Load % NA Avg Cat 0.49 Index P/E Ratio TTM NA Deferred Load % 613 mil US Treasury Note 4.75% 0.47 P/C Ratio TTM 691 mil US Treasury Note 1.75% 0.47 **①** Fund Expenses P/B Ratio TTM Md 636 mil US Treasury Note 0.5% 0.45 Geo Avg Mkt Cap Management Fees % 0.04 紫 609 mil US Treasury Note 1% 0.43 12b1 Expense % NA 574 mil US Treasury Note 2.5% 0.42 Net Expense Ratio % 0.07 Fixed-Income Style 537 mil US Treasury Note 3.375% 0.41 **Gross Expense Ratio %** 0.07 Avg Eff Maturity 7 70 578 mil US Treasury Note 0.875% **①** 0.40 **Risk and Return Profile** Avg Eff Duration 5.60 568 mil US Treasury Note 1.5% 0.40 $\Theta$ Avg Wtd Coupon 3 Yr 5 Yr 10 Yr 565 mil US Treasury Note 0.625% 0.40 Avg Wtd Price 107.24 913 funds funds 588 funds Morningstar Rating™ 3★ 3★ 3★ Sector Weightings Rel Std Index Stocks % Morningstar Risk Avg Avg -Avg **₯** Cyclical Morningstar Return Avg Avg Ava Credit Quality Breakdown 06-30-2014 Bond % Basic Materials AAA 69.87 3 Yr 5 Yr 10 Yr Consumer Cyclical 4.20 ДД Standard Deviation 2.93 2.85 3.34 Financial Services ųŝ Α 12.55 Mean 3.08 4.54 4.89 $\hat{\mathbf{m}}$ Real Estate **RRR** 13.38 Sharpe Ratio 1.03 1.55 0.99 RR ✓ Sensitive 0.00 Communication Services R 0.00 MPT Statistics Best Fit Index Standard Index Barclays US Agg 0.00 0 Energy **Below B** Bond TR USD ٥ Industrials 0.00 Alpha -0.07 -0.07Technology Beta 1.03 1.03 **Regional Exposure** Stock % Rel Std Index Defensive R-Squared 99.46 99.46 Consumer Defensive Greater Europe 12-Month Yield Healthcare Potential Cap Gains Exp 5.17% Greater Asia Utilities Operations Family: Vanguard Base Currency: USD Incept: 09-18-1995 Joshua Barrickman **VBTIX** Manager: Ticker: Type: MF



Minimum Initial Purchase:

Purchase Constraints:

Tenure:

Objective:

2.0 Years

Income



\$141,126,96 mil

\$5 mil

Total Assets:

Page 11 of 27 Release date 01-31-2015

# **Templeton Global Bond Adv** (USD)

| Morningstar Analyst Rating™ | ¹ Overall Morningstar Rating™ |
|-----------------------------|-------------------------------|
| <b>♥ Gold</b>               | ★★★★                          |
| 2-15-2014                   | 297 US OE World Bond          |

Standard Index Barclays US Agg Bond TR USD

**Category Index Morningstar Cat** Citi WGBI NonUSD US OE World Bond

% Net

2 24

1.95

1.72

1.69

1.60

1.46

1.21

1.20

1.18

1.18

1.05

1.02

0.96

0.92

0.92

Rel Std Index

| <b>Performance</b> 01-31-2015 |         |         |           |         |          |  |  |  |
|-------------------------------|---------|---------|-----------|---------|----------|--|--|--|
| Quarterly Returns             | 1st Qtr | 2nd Qtr | 3rd Qtr   | 4th Qtr | Total 9  |  |  |  |
| 2013                          | 1.41    | -2.73   | 1.07      | 2.71    | 2.4      |  |  |  |
| 2014                          | 0.76    | 2.68    | 0.06      | -1.63   | 1.8      |  |  |  |
| 2015                          | _       | _       | _         | _       | -0.38    |  |  |  |
| Trailing Returns              | 1 Yr    | 3 Yr    | 5 Yr      | 10 Yr   | Incep    |  |  |  |
| Load-adj Mthly                | 4.22    | 4.65    | 5.88      | 7.77    | 7.8      |  |  |  |
| Std 12-31-2014                | 1.84    | _       | 6.01      | 7.64    | 7.8      |  |  |  |
| Total Return                  | 4.22    | 4.65    | 5.88      | 7.77    | 7.8      |  |  |  |
| +/- Std Index                 | -2.39   | 1.58    | 1.31      | 2.91    | _        |  |  |  |
| +/- Cat Index                 | 9.66    | 7.71    | 5.28      | 5.09    | _        |  |  |  |
| % Rank Cat                    | 30      | 16      | 15        | 1       |          |  |  |  |
| No. in Cat                    | 379     | 297     | 233       | 140     |          |  |  |  |
|                               |         | Sı      | ubsidized | Uns     | ubsidize |  |  |  |
| 7-day Yield                   |         |         | _         |         | _        |  |  |  |

|                  | Subsidized | Unsubsidized |
|------------------|------------|--------------|
| 7-day Yield      | _          | _            |
| 30-day SEC Yield | _          | _            |
|                  |            |              |

### Performance Disclosure

Face and Funances

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data auoted herein. For performance data current to the most recent month-end, please call 800-342-5236 or visit www.franklintempleton.com.

| rees and expenses       |      |  |  |  |  |  |  |
|-------------------------|------|--|--|--|--|--|--|
| Sales Charges           |      |  |  |  |  |  |  |
| Front-End Load %        | NA   |  |  |  |  |  |  |
| Deferred Load %         | NA   |  |  |  |  |  |  |
| Fund Expenses           |      |  |  |  |  |  |  |
| Management Fees %       | 0.47 |  |  |  |  |  |  |
| 12b1 Expense %          | NA   |  |  |  |  |  |  |
| Net Expense Ratio %     | 0.65 |  |  |  |  |  |  |
| Gross Expense Ratio %   | 0.66 |  |  |  |  |  |  |
| Risk and Return Profile |      |  |  |  |  |  |  |

| Risk and Return Profile |                   |                 |                 |
|-------------------------|-------------------|-----------------|-----------------|
|                         | 3 Yr<br>297 funds | 5 Yr            | 10 Yr           |
| Morningstar Rating™     | 297 funds :<br>4★ | 233 funds<br>4★ | 140 funds<br>5★ |
| Morningstar Risk        | High              | High            | +Avg            |
| Morningstar Return      | +Avg              | +Avg            | High            |
|                         | 3 Yr              | 5 Yr            | 10 Yr           |
| Standard Deviation      | 6.57              | 8.26            | 7.88            |
| Mean                    | 4.65              | 5.88            | 7.77            |
| Sharpe Ratio            | 0.72              | 0.73            | 0.80            |
| MPT Statistics          | Standard Ind      |                 | est Fit Index   |

| MPT Statistics          | Standard Index | Best Fit Index<br>MSCI ACWI NR<br>USD |
|-------------------------|----------------|---------------------------------------|
| Alpha                   | 3.44           | -1.21                                 |
| Beta                    | 0.42           | 0.52                                  |
| R-Squared               | 3.36           | 68.47                                 |
| 12-Month Yield          |                | _                                     |
| Potential Cap Gains Exp |                | -3.14%                                |
|                         |                |                                       |

| 82                              | 78                              | 45                             | 70                              | 82                             | 92                               | 54                             | 51                                | 47                      | 61                    | 48                             | —<br>—<br>— 100k         | Investment Style Fixed-Income Bond %   |
|---------------------------------|---------------------------------|--------------------------------|---------------------------------|--------------------------------|----------------------------------|--------------------------------|-----------------------------------|-------------------------|-----------------------|--------------------------------|--------------------------|--|
|                                 |                                 |                                |                                 | ~~                             | <u></u>                          |                                |                                   |                         |                       |                                | 80k<br>60k<br>40k<br>20k | Growth of \$10,000  Templeton Global Bond Adv 23,912  Category Average 15,641  Standard Index 16,876 |
| =                               | <b>—</b>                        |                                |                                 |                                |                                  |                                |                                   |                         |                       | <b>—</b>                       | 4k                       | Performance Quartile   |
|                                 |                                 |                                |                                 |                                |                                  |                                |                                   |                         |                       |                                |                          |  |
| 2004                            | 2005                            | 2006                           | 2007                            | 2008                           | 2009                             | 2010                           | 2011                              | 2012                    | 2013                  | 2014                           | 01-15                    | (within category)  |
| 11.11                           | 2005<br>10.29                   | 2006<br>11.02                  | 2007<br>11.40                   | 2008                           | 2009<br>12.69                    | 2010<br>13.56                  | 2011<br>12.37                     | 2012<br>13.34           | 2013                  | 2014                           | 01-15                    | History NAV/Price  |
|                                 | 10.29                           | 11.02<br>13.72                 |                                 | 11.17<br>6.47                  | 12.69<br>19.21                   | 13.56<br>13.00                 | 12.37<br>-2.21                    | 13.34<br>16.15          |                       |                                |                          | History  |
| 11.11<br>14.93<br>10.59         | 10.29<br>-2.84<br>-5.26         | 11.02<br>13.72<br>9.38         | 11.40<br>11.26<br>4.29          | 11.17<br>6.47<br>1.23          | 12.69<br>19.21<br>13.28          | 13.56<br>13.00<br>6.46         | 12.37<br>-2.21<br>-10.05          | 13.34<br>16.15<br>11.94 | 13.09<br>2.41<br>4.43 | 12.41<br>1.84<br>-4.13         | 12.33<br>-0.38<br>-2.48  | History NAV/Price Total Return % +/- Standard Index  |
| 11.11<br>14.93<br>10.59<br>2.80 | 10.29<br>-2.84<br>-5.26<br>6.37 | 11.02<br>13.72<br>9.38<br>6.78 | 11.40<br>11.26<br>4.29<br>-0.20 | 11.17<br>6.47<br>1.23<br>-3.64 | 12.69<br>19.21<br>13.28<br>14.82 | 13.56<br>13.00<br>6.46<br>7.79 | 12.37<br>-2.21<br>-10.05<br>-7.38 | 13.34<br>16.15          | 13.09<br>2.41         | 12.41<br>1.84<br>-4.13<br>4.51 | 12.33<br>-0.38           | History NAV/Price Total Return % +/- Standard Index +/- Category Index                               |
| 11.11<br>14.93<br>10.59         | 10.29<br>-2.84<br>-5.26         | 11.02<br>13.72<br>9.38         | 11.40<br>11.26<br>4.29          | 11.17<br>6.47<br>1.23          | 12.69<br>19.21<br>13.28          | 13.56<br>13.00<br>6.46         | 12.37<br>-2.21<br>-10.05          | 13.34<br>16.15<br>11.94 | 13.09<br>2.41<br>4.43 | 12.41<br>1.84<br>-4.13         | 12.33<br>-0.38<br>-2.48  | History NAV/Price Total Return % +/- Standard Index  |

Share Chg

09-2014

**①** 

Share

723 mil

805,900

mil 691 mil

Holdings:

914 mil Ireland(Rep Of) 5%

927 mil Hungary Rep 6.375%

3,039 mil Poland(Rep Of) 4.75%

2,472 mil Poland(Rep Of) 5%

37,755 mil India(Govt Of) 8.83%

612,753 Korea(Republic Of) 3%

798,760 Korea(Republic Of) 4%

821 mil Portugal(Rep Of) 3.875%

35% Turnover Ratio

Ireland(Rep Of) 5.4%

1 mil Secretaria Tesouro Nacl 6%

Bk Of Korea 2.78%

Portugal Rep 5.125%

90 mil United Mexican States 7.25%

84 mil United Mexican States 6.25%

0 Total Stocks, 220 Total Fixed-Income,

| <b>Portfolio Analys</b> | <b>is</b> 12-31-2014 |           |         |  |
|-------------------------|----------------------|-----------|---------|--|
| Asset Allocation %      | Net %                | Long %    | Short % |  |
| Cash                    | 49.23                | 52.21 2.5 |         |  |
| US Stocks               | 0.00                 | 0.00      | 0.00    |  |
| Non-US Stocks           | 0.00                 | 0.00      | 0.00    |  |
| Bonds                   | 49.90                | 49.90     | 0.00    |  |
| Other/Not Clsfd         | 0.87                 | 1.77      | 0.90    |  |
| Total                   | 100.00               | 103.88    | 3.88    |  |
| Equity Style            | Portfolio Statistics |           | lel Rel |  |
| Value Blend Growth      |                      | Avg Ind   | ex cat  |  |

| Value | Blend  | Growth  |       |                          | Avg | Index | Cat |
|-------|--------|---------|-------|--------------------------|-----|-------|-----|
| Value | DIEIIU | GIOWIII | _     | P/E Ratio TTM            | _   | _     | _   |
|       |        |         | Large | P/C Ratio TTM            | _   | _     | _   |
|       |        |         | Mid   | P/B Ratio TTM            | _   | _     | _   |
|       |        |         | Small | Geo Avg Mkt Cap<br>\$mil | _   | _     | _   |
|       |        |         |       |                          |     |       |     |

| I-Inco | me Si | yle |                  |   |
|--------|-------|-----|------------------|---|
| Mod    | Ext   | -   | Avg Eff Maturity | 2.77  |
|        |       | Ŧ   | Avg Eff Duration | 1.49  |
|        |       | 9-  | Avg Wtd Coupon   | _   |
|        |       | Med | Avg Wtd Price    | _   |
|        |       | Low |                  |   |
|        |       |     | High Med         | Mod Ext Avg Eff Maturity  Avg Eff Duration Avg Wtd Coupon Avg Wtd Price |

| Credit Quality Breakdown 12-31-2 | 014     | Bond %        |
|----------------------------------|---------|---------------|
| AAA                              |         | 11.59         |
| AA                               |         | 16.96         |
| A                                |         | 36.82         |
| BBB                              |         | 15.37         |
| BB                               |         | 12.60         |
| В                                |         | 2.36          |
| Below B                          |         | 3.62          |
| NR                               |         | 0.68          |
| Regional Exposure                | Stock % | Rel Std Index |
| Americas                         | _       | _             |
| Greater Europe                   | _       | _             |

| Ŭ        | 2,006 mil Poland(Rep Of) 2.69 | %        |
|----------|-------------------------------|----------|
| Sec      | tor Weightings                | Stocks % |
| Դ        | Cyclical                      | _        |
| æ        | Basic Materials               | _        |
| A        | Consumer Cyclical             | _        |
| ĘÎ.      | Financial Services            | _        |
| û        | Real Estate                   | _        |
| w        | Sensitive                     | _        |
| <b>.</b> | Communication Services        | _        |
| ð        | Energy                        | _        |
| ٥        | Industrials                   | _        |
|          | Technology                    | _        |
| <b>→</b> | Defensive                     | _        |
| $\equiv$ | Consumer Defensive            | _        |

| Operations |
|------------|
|------------|

Objective:

Family: Franklin Templeton Investments Multiple Manager: Tenure: 13.2 Years

Worldwide Bond

USD Base Currency: Ticker: **TGBAX** Minimum Initial Purchase: \$1 mil Purchase Constraints:

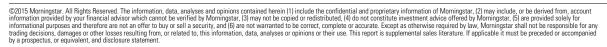
Greater Asia

Incept: Type: Total Assets:

Healthcare Utilities

> 12-31-1996 MF

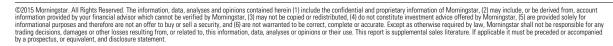
\$68,261.67 mil





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#### iShares iBoxx \$ High Yield Corporate Bd Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index BofAML US HY Barclays US Agg High Yield Bond (USD) Master II TR USD Bond TR USD 589 High Yield Bond **Performance** 01-31-2015 Investment Style Fixed-Income Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 99 99 99 98 98 99 99 99 Bond % 2 17 3 33 100k 2013 2 22 -1 87 5.90 · 80k Growth of \$10,000 2014 2.67 2.29 -2.47 -0.42 2.00 · 60k 2015 iShares iBoxx \$ High Yield 0.76 Corporate Bd Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 15.643 1.90 Std Mkt 12-31-14 7.53 5.81 Category Average · 20k Std NAV 12-31-14 2.00 7.85 6.04 13,743 Standard Index 8 08 5.84 Mkt Total Ret 2.21 6.10 10k 14.831 NAV Total Ret 2.23 6.41 7 94 6.08 +/- Std Index -4 39 3 34 3.37 -0.23 -0.77 +/- Cat Index -1.17Performance Quartile (within category) % Rank Cat 13 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 01-15 History 17 No. in Cat 6 3 -17.37 28.45 11.89 11.66 5.75 1.90 0.70 Mkt Total Ret % Subsidized Unsubsidized -23.88 40.69 12.07 5.89 13.83 5.90 2 00 0.76 NAV Total Ret % 30-day SEC Yield 5.38 -29.12 34 76 5 53 -1 95 9 61 7 92 -3 96 -1 34 +/- Standard Index Performance Disclosure 2.51 16.82 -3.12 1.51 -1.76 -1.52 -0.50 0.07 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 50 100 100 34 29 64 19 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 15 17 21 3 3 4 8 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 1.63 2.41 1.81 0.91 0.53 0.16 0.15 Avg Prem/Discount % 0.56 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 02-06-2015 Portfolio Analysis 02-09-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 0 Total Stocks , 994 Total Fixed-Income, 11% Turnover Ratio Share Chg Asset Allocation % 02-06-2015 Net % Long % Short % Amount their original cost. Assets 0.87 0.00 0.87 02-2015 Current performance may be lower or higher than return data **US Stocks** 0.00 0.00 0.00 Sprint 7.875% 0.53 quoted herein. For performance data current to the most recent Non-US Stocks 0.00 0.00 0.00 Numericable Grp Sa 144A 6% month-end, please call 800-474-2737 or visit www.ishares.com. 0.51 **Bonds** 98.79 98.79 0.00 66 mil Reynolds Grp Issuer 5.75% 0.43 **① Fees and Expenses** Other/Not Clsfd 0.34 0.34 0.00 Sprint Nextel 144A 9% 0.43 **Fund Expenses** Total 100.00 100.00 0.00 First Data 12.625% 0.42 Management Fees % 0.50 **Equity Style** Portfolio Statistics Rel Re Chrysler Grp Llc / Cg Co-Iss 8.25% Net Expense Ratio % 0.50 N 42 Cat Avg Index **Gross Expense Ratio %** 0.50 Chs / Cmntv Health Svs 6.875% 62 mil 0.41P/E Ratio TTM 12b1 Expense % NA Heinz H J 4.25% P/C Ratio TTM 0.40 (<del>1</del>) P/B Ratio TTM 56 mil Tenet Healthcare 8.125% 0.40 **Risk and Return Profile** Geo Avg Mkt Cap 56 mil Hca 6 5% 0.40 3 Yr 5 Yr 10 Yr 589 funds funds 353 funds 57 mil Chrysler Grp Llc / Cg Co-lss 8% 0.37 Morningstar Rating™ 3★ 3★ Altice Sa 144A 7.75% 54 mil 0.35**Fixed-Income Style** Morningstar Risk +Avg +Avg Avg Eff Maturity Sallie Mae 8.45% 0.34 Morningstar Return Avg Avg Avg Eff Duration 4.23 55 mil Wind Acquisition Fin Sa 144A 7.375% 0.33 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 6.54 43 mil Hca 7.5% 0.31 Med Standard Deviation NAV 4.83 7.02 Avg Wtd Price 103.04 Standard Deviation MKT 5.72 7.94 Sector Weightings Rel Std Index Stocks % Mean NAV 6.41 7.94 ∿ Cyclical Mean MKT 6.10 8.08 Credit Quality Breakdown -Bond % Basic Materials Sharpe Ratio 1.30 112 AAA 0.00 Consumer Cyclical AA 0.00 Financial Services MPT Statistics Best Fit Index Standard Index Α 0.00 BofAMI US HY ♠ Real Estate NAV Master II TR USD 0.87 **₩** Sensitive 3.97 Alpha -1.83 RR 43 41 Communication Services Reta 0.77 1.10 В 40.88 Energy 20.73 96.84 R-Squared Below B 11 59 Industrials 12-Month Yield 5.66% 3.25 Technology Potential Cap Gains Exp Regional Exposure Stock % Rel Std Index Defensive No Leveraged Americas Consumer Defensive Leverage Type Greater Europe Healthcare 100 00 Leverage % Greater Asia Primary Prospectus Benchmark Utilities Markit iBoxx Liquid High Yield TR USD Operations Family: iShares Ticker: HYG Prem/Discount: 0.13 Multiple Incept: 04-04-2007 Mkt Price: 90.23 Manager: Tenure: 4.6 Years **Expiration Date:** Base Currency: USD Open Ended Investment Company \$16.570.1 mil NYSE ARCA Legal Structure: Total Assets: Exchange:



Shares Outstanding:

184.20 mil



Backing Bank:

BlackRock Fund Advisors

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#### iShares Russell 1000 Growth (USD) Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** S&P 500 TR USD Russell 1000 Large Growth \*\*\* Growth TR USD 1,538 Large Growth Investment Style **Performance** 01-31-2015 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 2 02 8.05 10.36 33 19 100k 2013 9 49 · 80k Growth of \$10,000 2014 1.08 5.07 1.44 4.74 12.84 ·60k 2015 iShares Russell 1000 Growth -1.55 23,187 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average Std Mkt 12-31-14 12.78 15.58 8.25 2.43 23.365 Std NAV 12-31-14 12.84 15.59 8.30 2.44 Standard Index 22,529 8 50 Mkt Total Ret 14.46 17.15 16.31 2.32 · 10k **NAV Total Ret** 14.36 17.12 16.26 8.50 2.31 0.89 +/- Std Index 0.13 -0.350.67 -0.23 -0.23 -0.19 +/- Cat Index -0.23Performance Quartile (within category) % Rank Cat 72 86 83 57 2004 2006 2008 2009 2010 2011 2012 2013 2014 01-15 2005 2007 History 30 23 19 No. in Cat 8 4.57 8.75 11.55 -38.22 36.70 16.52 2.33 15.22 33.14 12.78 Mkt Total Ret % 6.46 -1.46Subsidized 6.10 5.08 8.86 11.63 -38.48 36.94 16.47 2.47 15.03 33.19 12.84 -1.55 NAV Total Ret % 30-day SEC Yield 0.17 -6.93 -1 48 10 48 0.36 -0.97 0.80 -0.85 1 45 -4 79 6 13 1 41 +/- Standard Index Performance Disclosure -0.20 -0.18 -0.21 -0.19 -0.04 -0.27 -0.24 -0.17 -0.23 -0.29 -0.21 -0.02 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 83 25 75 46 38 59 58 31 56 58 75 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 14 18 25 24 24 25 29 34 13 22 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 0.03 -0.01 -0.02 0.13 -0.12 -0.04 -0.03 0.00 -0.01 -0.02 Avg Prem/Discount % does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 02-06-2015 Portfolio Analysis 02-09-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 681 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 02-06-2015 Net % Long % Short % Amount their original cost. Assets 0.17 0.17 0.00 Cash 02-2015 15% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 98.32 98.32 0.00 6.63 16 mil Apple Inc quoted herein. For performance data current to the most recent Non-US Stocks 1.52 1.52 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Microsoft Corp 2.10 **Bonds** 0.00 0.00 0.00 Verizon Communications Inc 1.89 Fees and Expenses Other/Not Clsfd 0.00 0.00 0.00 10 mil Coca-Cola Co 1.52 **Fund Expenses** Total 100.00 100.00 0.00 732,840 Google Inc Class C 1.39 Management Fees % 0.20 Portfolio Statistics **Equity Style** Port Rel Rel Net Expense Ratio % 0.20 724,269 Google Inc Class A 1 39 Index Avg **Gross Expense Ratio %** 0.20 Gilead Sciences Inc. 4 mil 1.38 P/E Ratio TTM 20.7 1.16 0.93 12b1 Expense % NA P/C Ratio TTM 13.6 1.22 0.88 Home Depot Inc 1.38 P/B Ratio TTM 4.9 1.87 22.86 International Business Machines Co 1.37 **Risk and Return Profile** Geo Avg Mkt Cap 53974 0.77 Walt Disney Co 1.37 3 Yr 5 Yr 10 Yr 1538 funds 1324 funds 906 funds Facebook Inc Class A 5 mil 1.36 Morningstar Rating™ **4★** 4★ **4**★ PepsiCo Inc 1.36 **Fixed-Income Style** 4 mil Morningstar Risk -Avg -Avg -Avg Avg Eff Maturity 8 mil Oracle Corporation 1.31 Morningstar Return Avg +Avg +Avg Avg Eff Duration Amazon.com Inc 1.30 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 6 mil Comcast Corp Class A 1.25 Med Standard Deviation NAV 9.51 14.94 13.27 Avg Wtd Price Standard Deviation MKT 9.60 13.31 15.02 Sector Weightings Stocks % Rel Std Index Mean NAV 17.12 16.26 8.50 ∿ Cyclical 27.2 0.90 Mean MKT 17.15 16.31 8.50 Credit Quality Breakdown Bond % Basic Materials 1.25 3.8 Sharpe Ratio 1.71 1 20 0.52 AAA Consumer Cyclical 16.6 1.57 AA ي. Financial Services 49 0.34 MPT Statistics Best Fit Index Standard Index Α Russell 1000 Growth Real Estate 1.9 0.83 NAV TR LISD BBB **₩** Sensitive 47.7 0.01 1.16 Alpha -0.16 RR Communication Services 5.0 1.30 Reta 0.98 1.00 В Energy 4.6 0.55 R-Squared 92.54 100.00 Below B ndustrials 135 1 21 12-Month Yield 1.35% Technology 24.6 1.39 Potential Cap Gains Exp **Regional Exposure** Stock % Rel Std Index 0.87 Leveraged Defensive 25.1 No 98.9 1.00 Americas Consumer Defensive 11.0 1.11 Leverage Type Greater Europe 8.0 1.07 Healthcare 14.0 0.91 100 00 Leverage % Greater Asia 0.2 0.96 Utilities Primary Prospectus Benchmark 0.1 0.03 Russell 1000 Growth Operations 0.05 Family: iShares Ticker: IW/F Prem/Discount: Multiple Incept: 05-22-2000 Mkt Price: 94 21 Manager: Tenure: 7.1 Years **Expiration Date:** Base Currency: USD \$27,743.9 mil NYSE ARCA Legal Structure: Open Ended Investment Company Total Assets: Exchange:

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NAV:

Shares Outstanding:

288.00 mil



Backing Bank:

BlackRock Fund Advisors

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#### iShares Russell 1000 Value (USD) Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** Russell 1000 Value Large Value S&P 500 TR USD \*\*\* TR USD 1,107 Large Value Investment Style **Performance** 01-31-2015 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 Stock % 12 22 3 90 9 92 32 18 100k 2013 3 14 Growth of \$10,000 2014 2.97 5.04 -0.24 4.92 13.21 ·60k 2015 iShares Russell 1000 Value -4.00 22,246 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average 15.21 Std Mkt 12-31-14 13.17 7.14 6.67 22,635 Std NAV 12-31-14 13.21 15.19 7.14 6.67 Standard Index 22,529 14.95 Mkt Total Ret 12.75 17.55 6.90 6.34 · 10k NAV Total Ret 12.68 17.53 14.90 6.90 6.34 +/- Std Index -1 54 0.06 -0.69 -0.72 -0.24 -0.24 -0.16 +/- Cat Index -0.26Performance Quartile (within category) % Rank Cat 53 18 54 43 2006 2008 2009 2010 2011 2012 2014 01-15 2004 2005 2007 2013 History 52 35 29 No. in Cat 8 22.12 -0.61 -36.47 19.18 15.49 17.46 32.09 13.17 -3.95 Mkt Total Ret % 16.24 6.85 0.12 16.28 6.92 22.00 -0.29-36.83 19.64 15.30 0.21 17.28 32.18 13.21 -4.00 NAV Total Ret % 30-day SEC Yield 2 14 2 01 6 21 -5 78 0.17 -6.83 0.24 -1 90 1 27 -N 21 -0.48 -1 00 5 40 +/- Standard Index Performance Disclosure -0.21 -0.14 -0.25 -0.12 0.02 -0.05 -0.21 -0.18 -0.23 -0.35 -0.25 -0.01 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 57 20 36 68 77 58 59 73 27 37 34 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 20 23 27 35 39 49 11 15 35 31 55 No. of Funds in Cat (if applicable) Morningstar metrics. Avg Prem/Discount % The performance data quoted represents past performance and -0.08 -0.03 -0.03 -0.02 -0.02 -0.05 0.00 0.00 -0.04 -0.03 -0.01 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 02-06-2015 Portfolio Analysis 02-09-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 699 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 02-06-2015 Net % Long % Short % Amount their original cost. Assets 0.08 0.08 0.00 02-2015 12% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 99.00 99.00 0.00 Exxon Mobil Corporation 3.82 $\Theta$ quoted herein. For performance data current to the most recent Non-US Stocks 0.92 0.92 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. $\Theta$ Berkshire Hathaway Inc Class B 2.67 **Bonds** 0.00 0.00 0.00 Wells Fargo & Co 2.53 $\Theta$ Fees and Expenses Other/Not Clsfd 0.00 0.00 0.00 25 mil General Electric Co. 2.39 **Fund Expenses** Total 100.00 100.00 0.00 6 mil Johnson & Johnson 2.35 $\Theta$ Management Fees % 0.20 **Equity Style** Portfolio Statistics Port Rel Re Net Expense Ratio % 0.20 9 mil JPMorgan Chase & Co 2.13 $\Theta$ Avg **Gross Expense Ratio %** 0.20 Procter & Gamble Co 6 mil 2 12 P/E Ratio TTM 15.8 0.89 1.00 $\Theta$ 12b1 Expense % NA Pfizer Inc P/C Ratio TTM 8.9 0.80 0.96 $\Theta$ 2.06 Mid P/B Ratio TTM 1.7 0.66 3.72 Chevron Corp 2.03 $\Theta$ **Risk and Return Profile** Geo Avg Mkt Cap 50471 0.72 0.60 13 mil AT&T Inc 1.76 3 Yr 5 Yr 10 Yr 1107 funds 975 funds 667 funds Bank of America Corporation 1.69 $\Theta$ 26 mil Morningstar Rating™ 4★ 4★ 3★ Intel Corp 1 47 **Fixed-Income Style** $\Theta$ 11 mil Morningstar Risk Avg Avg Avg Avg Eff Maturity 8 mil Citigroup Inc 1.45 $\Theta$ Morningstar Return +Avg +Avg Avg Avg Eff Duration 6 mil Merck & Co Inc 1.44 $\Theta$ 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 13 mil Cisco Systems Inc 1.36 $\Theta$ Med Standard Deviation NAV 9.76 13.48 15.55 Avg Wtd Price Standard Deviation MKT 9.74 13.52 15.57 Sector Weightings Rel Std Index Stocks % Mean NAV 17.53 14.90 6.90 ∿ Cyclical 38.3 1.27 Mean MKT 17.55 14.95 6.90 Credit Quality Breakdown Bond % Basic Materials 0.92 2.8 Sharpe Ratio 1.71 1 10 0.41 AAA Consumer Cyclical 6.2 0.59 AA ي. Financial Services 24.3 1.70 MPT Statistics Best Fit Index Standard Index Α Russell 1000 Value Real Estate 5.0 2.16 NAV TR LISD BBB **₩** Sensitive 33.5 0.82 Alpha -0.22-0.18 RR Communication Services 2.4 0.62 Reta 1.02 1.00 В Energy 11.5 1.39 94.59 100.00 R-Squared Below B ndustrials 10.2 0.92 12-Month Yield 2.08% Technology 9.4 0.53 Potential Cap Gains Exp **Regional Exposure** Stock % Rel Std Index 28.2 Defensive 0.98 No Leveraged 99.5 1.01 Americas Consumer Defensive 6.9 0.70 Leverage Type Greater Europe 0.5 0.65 Healthcare 100.00 14.9 0.97 Leverage % Greater Asia 0.0 0.12 Utilities 6.3 1.85 Primary Prospectus Benchmark Russell 1000 Value Operations 0.07 Family: iShares Ticker: IWD Prem/Discount: Multiple Incept: 05-22-2000 Mkt Price: 100 28 Manager: Tenure: 7.1 Years **Expiration Date:** Base Currency: USD

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Exchange:

\$25,554.8 mil

Total Assets: Shares Outstanding:



Open Ended Investment Company

BlackRock Fund Advisors

NYSE ARCA

Legal Structure:

Backing Bank:

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#### iShares Russell Mid-Cap Growth (USD) Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index Russell Mid Cap S&P 500 TR USD Mid-Cap Growth Growth TR USD 647 Mid-Cap Growth Investment Style **Performance** 01-31-2015 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 9 26 8 17 100k 2013 11 44 2 83 35 44 · 80k Growth of \$10,000 2014 2.00 4.31 -0.78 5.79 11.68 · 60k 2015 iShares Russell Mid-Cap -1.70 Growth Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 27.311 Std Mkt 12-31-14 11.69 16.70 9.21 7.98 Category Average · 20k Std NAV 12-31-14 11.68 16.71 9.21 7.98 23,310 Standard Index 9.32 Mkt Total Ret 12.35 17.08 17 26 7 80 10k 22,529 NAV Total Ret 12.24 17.04 17.26 9.32 7.79 +/- Std Index -1 99 -0.431 67 171 -0.23 -0.23 -0.22 +/- Cat Index -0.22Performance Quartile (within category) % Rank Cat 22 17 40 67 2005 2006 2008 2009 2010 2011 2012 2014 01-15 2004 2007 2013 History 11 No. in Cat 15 13 4 11.74 10.51 -44.49 46.26 26.06 -1.88 15.60 35.52 11.69 Mkt Total Ret % 15.00 11.26 -1.67 Subsidized 15.15 11.82 10.44 11.19 -44.40 45.95 26.10 -1.82 15.62 35.44 11.68 -1.70 NAV Total Ret % 30-day SEC Yield 0.77 4 27 6.91 -5.35 5 70 -7.40 19 49 11 04 -3.94 -0.39 3.05 -2 N1 1.31 +/- Standard Index Performance Disclosure -0.33 -0.28 -0.21 -0.23 -0.08 -0.34 -0.28 -0.17 -0.19 -0.31 -0.22 -0.01 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 34 75 34 73 56 37 62 57 47 34 15 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 12 12 17 16 13 15 19 15 16 No. of Funds in Cat (if applicable) Morningstar metrics. Avg Prem/Discount % The performance data quoted represents past performance and 0.01 0.00 -0.10 -0.02 -0.02 -0.04 -0.04 -0.01 -0.07 -0.01 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's Portfolio Analysis 02-09-2015 **Top Holdings** 02-06-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 552 Total Stocks , 0 Total Fixed-Income, 23% Turnover Ratio Share Chg Asset Allocation % Net % Long % Short % Amount their original cost. Assets 0.00 0.00 0.00 Cash 02-2015 Current performance may be lower or higher than return data **US Stocks** 97.86 97.86 0.00 889,882 1.08 Kroger Co quoted herein. For performance data current to the most recent Non-US Stocks 2.01 2.01 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Crown Castle International Corp 0.85 Ronds 0.00 0.00 0.00 182,179 LinkedIn Corp Class A 0.81 Fees and Expenses Other/Not Clsfd 0.13 0.13 0.00 1 mil Southwest Airlines Co 0.80 **Fund Expenses** Total 100.00 100.00 0.00 243.449 Illumina Inc 0.79 Management Fees % 0.25 Portfolio Statistics **Equity Style** Port Rel Re Net Expense Ratio % 0.25 Netflix Inc በ 78 104.690 Avg **Gross Expense Ratio %** 0.25 475.364 McGraw Hill Financial Inc 0.78 P/E Ratio TTM 23.4 1.31 0.96 12b1 Expense % NA P/C Ratio TTM 14.3 1.29 0.94 436,298 Avago Technologies Ltd 0.77 P/B Ratio TTM 4.6 1.75 17.71 412,483 Vertex Pharmaceuticals Inc 0.76 Risk and Return Profile Geo Avg Mkt Cap 11501 0.16 652.281 United Continental Holdings Inc 0.74 3 Yr 5 Yr 10 Yr 647 funds 585 funds 429 funds 495,781 Intuit Inc 0.73 Morningstar Rating™ 4★ 4★ 3★ 899 975 Twitter Inc. 0.73**Fixed-Income Style** Morningstar Risk -Avg Avg Avg Avg Eff Maturity 150,376 Sherwin-Williams Co 0.71 Morningstar Return +Avg +Avg +Avg Avg Eff Duration 602,489 VF Corp. 0.70 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 631,623 Lorillard Inc 0.70 Med Standard Deviation NAV 10.64 17.91 15.31 Avg Wtd Price Standard Deviation MKT 10.73 15.35 17.94 Sector Weightings Rel Std Index Stocks % Mean NAV 17.04 17.26 9.32 ∿ Cyclical 33.0 1.09 Mean MKT 17.08 17.26 9.32 Credit Quality Breakdown Bond % Basic Materials 4.2 1.36 Sharpe Ratio 1.54 1 12 0.51 AAA Consumer Cyclical 21.1 2.00 AA ي. Financial Services 0.34 MPT Statistics 49 Best Fit Index Standard Index Α Russell Mid Cap Real Estate 2.8 1.23 NAV Growth TR USD BBB **₩** Sensitive 1.08 44.3 Alpha -0.98-0.16 RR Communication Services 3.5 0.91 Reta 1.05 1.00 В Energy 4.9 0.60 83.58 100.00 R-Squared Below B ndustrials 194 174 12-Month Yield 1.04% Technology 16.4 0.93 Potential Cap Gains Exp Regional Exposure Stock % Rel Std Index 22.7 Defensive 0.79 No Leveraged 98.6 1.00 Americas Consumer Defensive 9.6 0.97 Leverage Type Greater Europe 0.6 0.77 100.00 Healthcare 12.9 0.83 Leverage % Greater Asia 0.8 3.06 Utilities Primary Prospectus Benchmark 0.2 0.06 Russell Mid Cap Growth TR USD Operations 0.04 Family: iShares Ticker: IW/P Prem/Discount: Multiple Incept: 07-17-2001 Mkt Price: 91 67 Manager: Tenure: 7.1 Years **Expiration Date:** Base Currency: USD

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Exchange:

NAV:

\$5.892.0 mil

62.80 mil

Total Assets:

Shares Outstanding:



Open Ended Investment Company

BlackRock Fund Advisors

Legal Structure:

Backing Bank:

NYSE ARCA

91.63

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#### iShares Russell Mid-Cap Value (USD) Overall Morningstar Rating™ Standard Index Morningstar Cat Category Index Russell Mid Cap S&P 500 TR USD Mid-Cap Value Value TR USD 421 Mid-Cap Value Investment Style **Performance** 01-31-2015 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 99 100 100 100 100 100 100 100 100 Stock % 5.83 100k 2013 14 15 1 59 8 46 33 11 · 80k Growth of \$10,000 2014 5.15 5.57 -2.70 6.01 14.49 · 60k iShares Russell Mid-Cap 2015 -1.44 Value Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 29.485 Std Mkt 12-31-14 14.39 17.18 9.25 10.20 Category Average · 20k Std NAV 12-31-14 14.49 17.17 9.27 10.20 27,071 Standard Index 9.37 10.02 Mkt Total Ret 14.86 19 20 17 50 10k 22,529 NAV Total Ret 14.81 19.20 17 48 9.37 10.02 +/- Std Index 0.58 1 73 1 89 176 -0.26 -0.16 +/- Cat Index -0.25-0.27Performance Quartile (within category) % Rank Cat 30 25 19 1 2006 2008 2009 2011 2012 2013 2014 01-15 2004 2005 2007 2010 History 18 12 No. in Cat 13 5 12.40 19.97 -37.99 33.25 24.49 18.30 33.23 14.39 Mkt Total Ret % 23.17 -1.58 -1.56-1.4223.26 12.68 19.95 -1.58 -38.35 34.01 24.46 -1.55 18.27 33.11 14.49 -1.44 NAV Total Ret % 30-day SEC Yield 7 76 4 15 -7 N7 -1.35 7 55 9 39 -3.67 2 27 0.72 0.81 1 57 12.38 +/- Standard Index Performance Disclosure -0.45 0.03 -0.27 -0.15 0.09 -0.20 -0.29 -0.17 -0.23 -0.35 -0.26 -0.01 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 50 25 20 45 64 77 9 61 36 78 34 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 10 13 15 15 16 6 15 14 14 20 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 0.00 0.01 -0.05 -0.08 -0.06 -0.04 -0.03 -0.04 -0.01 Avg Prem/Discount % -0.06 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 02-06-2015 Portfolio Analysis 02-09-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 574 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 02-06-2015 Net % Long % Short % Amount their original cost. Assets 0.10 0.00 0.10 02-2015 23% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 99.00 99.00 0.00 Cigna Corp 0.87 564.288 $\Theta$ quoted herein. For performance data current to the most recent Non-US Stocks 0.70 0.70 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. $\Theta$ 712,254 Cardinal Health Inc 0.84 Ronds 0.00 0.00 0.00 559,124 Sempra Energy 0.84 $\Theta$ Fees and Expenses Other/Not Clsfd 0.20 0.20 0.00 1 mil Broadcom Corp 0.74 **Fund Expenses** Total 100.00 100.00 0.00 2 mil PPL Corp 0.74 $\Theta$ Management Fees % 0.25 **Equity Style** Portfolio Statistics Port Rel Western Digital Corp Net Expense Ratio % 0.25 507,182 N 73 $\Theta$ Avg **Gross Expense Ratio %** 0.25 352 625 Humana Inc. 0.72P/E Ratio TTM 18.4 1.03 1.05 $\Theta$ 12b1 Expense % NA P/C Ratio TTM 9.7 0.87 1.04 $\Theta$ 1 mil Prologis Inc 0.71 Mid P/B Ratio TTM 1.8 0.67 3.14 SunTrust Banks Inc 0.69 $\Theta$ Risk and Return Profile Geo Avg Mkt Cap 9618 0.14 295.269 AvalonBay Communities Inc 0.69 3 Yr 5 Yr 10 Yr funds 352 funds 236 funds Edison International 0.66 $\Theta$ 742,312 Morningstar Rating™ 5**★** 5★ **4**★ Public Service Enterprise Group Inc 0.65 Fixed-Income Style $\Theta$ 1 mil Morningstar Risk -Avg -Avg Avg Avg Eff Maturity 673,091 HCA Holdings Inc 0.63 $\Theta$ Morningstar Return +Avg High +Avg Avg Eff Duration 1 mil HCP Inc 0.63 $\Theta$ 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 833,982 International Paper Co 0.63 $\Theta$ Med Standard Deviation NAV 9.90 14.48 17.68 Avg Wtd Price Standard Deviation MKT 9.98 14.55 17.84 Sector Weightings Stocks % Rel Std Index 9.37 Mean NAV 19.20 17.48 ∿ Cyclical 49.2 1.62 Mean MKT 19.20 17.50 9.37 Credit Quality Breakdown Bond % Basic Materials 1.89 5.8 Sharpe Ratio 1.83 1 19 0.52 AAA Consumer Cyclical 10.8 1.02 AA ي. Financial Services 17.9 1.25 MPT Statistics Best Fit Index Standard Index Russell Mid Cap Real Estate 6.38 14.7 NAV Value TR USD BBB **₩** Sensitive 0.62 25.4 Alpha 1.82 -0.20 RR Communication Services 0.6 0.16 Reta 0.98 1.00 В Energy 4.0 0.49 85.43 100.00 R-Squared Below B ndustrials 94 0.84 12-Month Yield 1.87% Technology 11.3 0.64 Potential Cap Gains Exp Regional Exposure Stock % Rel Std Index Defensive 25.5 0.89 No Leveraged 99.5 1.01 Americas Consumer Defensive 3.8 0.39 Leverage Type Greater Europe 0.4 0.56 100.00 Healthcare 9.7 0.63 Leverage % Greater Asia 0.1 0.38 Utilities Primary Prospectus Benchmark 11.9 3.49 Russell Mid Cap Value TR USD Operations 0.00 Family: iShares Ticker: IWS Prem/Discount: Multiple Incept: 07-17-2001 Mkt Price: 72 71 Manager: Tenure: 7.1 Years **Expiration Date:** Base Currency: USD

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Exchange:

NAV:

\$7.194.1 mil

96.85 mil

Total Assets:

Shares Outstanding:



Open Ended Investment Company

BlackRock Fund Advisors

NYSE ARCA

Legal Structure:

Backing Bank:

Release date 01-31-2015 Page 17 of 27

#### iShares Russell 2000 Growth (USD) Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index S&P 500 TR USD Russell 2000 Small Growth \*\*\*\* Growth TR USD 652 Small Growth Investment Style **Performance** 01-31-2015 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 12 82 43 44 100k 2013 13 24 3 77 8 21 · 80k Growth of \$10,000 2014 0.48 1.73 -6.07 10.11 5.72 ·60k 2015 iShares Russell 2000 Growth -2.25 25,345 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average 16.94 Std Mkt 12-31-14 5.86 8.57 4.58 24,515 Std NAV 12-31-14 5.72 16.89 8.55 4.58 Standard Index 22,529 17 41 8 81 Mkt Total Ret 5.12 16 55 4 39 · 10k NAV Total Ret 16.53 17.42 8.81 4.39 5.16 -0.93 +/- Std Index -9.06 1.83 1 20 0.15 0.10 0.02 +/- Cat Index 0.15 Performance Quartile (within category) % Rank Cat 40 67 75 1 2004 2006 2008 2009 2010 2011 2012 2013 2014 01-15 2005 2007 History No. in Cat 11 10 7 5 3.88 13.35 -38.50 34.60 29.40 -3.00 14.83 43.33 5.86 -2.30 Mkt Total Ret % 13.75 6.77 Subsidized 14.13 4.04 13.13 6.93 -38.44 34.39 29.07 -2.86 14.74 43.44 5.72 -2.25 NAV Total Ret % 30-day SEC Yield 0.69 -N 87 -2 66 1 43 -1 44 7 93 14 01 -4 97 -1 26 11.05 -7 97 0.75 3 24 +/- Standard Index Performance Disclosure -0.18 -0.11 -0.21 -0.12 0.10 -0.08 -0.01 0.05 0.16 0.14 0.12 0.04 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 100 100 40 71 34 71 57 87 12 12 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 6 8 10 8 10 10 11 11 8 9 No. of Funds in Cat (if applicable) Morningstar metrics. Avg Prem/Discount % The performance data quoted represents past performance and -0.22 -0.10 -0.10 -0.03 -0.05 -0.08 -0.08 -0.11 -0.06 -0.04 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 02-06-2015 Portfolio Analysis 02-09-2015 shares, when sold or redeemed, may be worth more or less than Holdings: 1,198 Total Stocks , O Total Fixed-Income, Share Chg Asset Allocation % 02-06-2015 Net % Long % Short % Amount their original cost. Assets 0.01 0.00 0.01 02-2015 29% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 98.91 98.91 0.00 Qorvo Inc 1.06 1 mil $\oplus$ quoted herein. For performance data current to the most recent Non-US Stocks 1.00 1.00 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Isis Pharmaceuticals 0.78 $\oplus$ **Bonds** 0.00 0.00 0.00 2 mil Graphic Packaging Holding Co 0.55 **①** Fees and Expenses Other/Not Clsfd 0.00 0.08 0.08 **(** 176.351 Puma Biotechnology Inc 0.54 **Fund Expenses** Total 100.00 100.00 0.00 568,059 DexCom Inc 0.53 **①** Management Fees % 0.25 **Equity Style** Portfolio Statistics Port Rel Re Net Expense Ratio % 0.25 750,549 NPS Pharmaceuticals Inc 0.51 **①** Avg **Gross Expense Ratio %** 0.25 215.002 Ultimate Software Group Inc 0.51 P/E Ratio TTM 23.6 1.32 0.89 **(+)** 12b1 Expense % NA 516,699 SS&C Technologies Holdings Inc P/C Ratio TTM 13.9 1.25 0.81 0.47 (<del>1</del>) P/B Ratio TTM 3.8 1.45 13.82 504,396 Heico Corp 0.46 **①** Risk and Return Profile Geo Avg Mkt Cap 1655 0.02 0.57 513,524 Maximus Inc 0.45 3 Yr 5 Yr 10 Yr **(+)** 652 funds 569 funds 395 funds 0.45 **①** 448,218 Steris Corp Morningstar Rating™ 4★ 3★ 4★ 376,408 United Natural Foods Inc 0.45Fixed-Income Style **(+)** Morningstar Risk Avg +Avg +Avg Ava Fff Maturity 528,880 Cepheid 0.44 **①** Morningstar Return +Avg +Avg +Avg Avg Eff Duration 270,537 Pacira Pharmaceuticals Inc 0.44 **①** 3 Yr 5 Yr 10 Yr Avg Wtd Coupon 532,734 Team Health Holdings Inc 0.44 Med Standard Deviation NAV 13.73 20.17 18.39 Avg Wtd Price Standard Deviation MKT 13.82 18.45 20.05 Sector Weightings Stocks % Rel Std Index Mean NAV 16.53 17.42 8.81 ∿ Cyclical 28.8 0.95 Mean MKT 16.55 17.41 8.81 Credit Quality Breakdown Bond % Basic Materials 4.9 1.58 Sharpe Ratio 1.18 0.97 0.45 AAA Consumer Cyclical 16.2 1.53 AA ي. Financial Services 4.6 0.32 MPT Statistics Best Fit Index Standard Index Α Russell 2000 Growth Real Estate 3.2 1.37 NAV TR LISD BBB **₩** Sensitive 43.9 1.07 Alpha -3.220.15 RR Communication Services 1.2 0.30 Reta 1 18 1.00 В Energy 2.7 0.33 63.48 100.00 R-Squared Below B ndustrials 164 1 48 12-Month Yield 0.74% Technology 23.6 1.33 Potential Cap Gains Exp **Regional Exposure** Stock % Rel Std Index 27.3 Defensive 0.95 No Leveraged 99.4 1.00 Americas Consumer Defensive 4.3 0 44 Leverage Type Greater Europe 0.4 0.56 Healthcare 22.7 1.47 100.00 Leverage % Greater Asia 0.2 0.75 Utilities 0.3 0.08 Primary Prospectus Benchmark Russell 2000 Growth Operations -0.06 Family: iShares Ticker: IW/0 Prem/Discount: Multiple Incept: 07-24-2000 Mkt Price: 139 11 Manager: Tenure: 7.1 Years **Expiration Date:** Base Currency: USD

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Exchange:

\$6.718.4 mil

Total Assets:

Shares Outstanding:



Open Ended Investment Company

BlackRock Fund Advisors

NYSE ARCA

Legal Structure:

Backing Bank:

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Are not Bank Guaranteed

May Lose Value

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International investing entails greater risk, as well as greater potential rewards compared to U.S. investing. These risks include potential economic uncertainties of foreign countries as well as the risk of currency fluctuations. These risks are magnified in emerging market countries, since these countries may have relatively unstable governments and less established markets and economies.

Emerging Markets: Investing in the securities of such companies and countries involves certain considerations not usually associated with investing in developed countries, including unstable political and economic conditions, adverse geopolitical developments, price volatility, lack of liquidity, and fluctuations in currency exchange rates.

Fixed Income Securities are subject to interest rate risk, credit risk, prepayment risk, market risk, and reinvestment risk. Fixed Income Securities, if held to maturity, may provide a fixed rate of return and a fixed principal value. Fixed Income Securities prices fluctuate and when redeemed, may be worth more or less than their original cost.

High Yield Fixed Income Investments, also known as junk bonds, are considered speculative, involve greater risk of default and tend to be more volatile than investment grade fixed income securities.

Investing in smaller companies involves greater risks not associated with investing in more established companies, such as business risk, significant stock price fluctuations, and illiquidity.

Hedge funds may involve a high degree of risk, often engage in leveraging and other speculative investment practices that may increase the risk of investment loss, can be highly illiquid, are not required to provide periodic pricing or valuation information to investors, may involve complex tax structures and delays in distributing important tax information, are not subject to the same regulatory requirements as mutual funds often charge high fees which may offset any trading profits, and in many cases the underlying investments are not transparent and are known only to the investment manager.

Managed Futures and commodity investing involve a high degree of risk and are not suitable for all investors. Investors could lose a substantial amount of money in a very short period of time. The amount you may lose is potentially unlimited and can exceed the amount you originally deposit with your broker. This is because trading security futures is highly leveraged, with a relatively small amount of money controlling assets having a much greater value. Investors who are uncomfortable with this level of risk should not trade managed futures or commodities.

Real Estate Investments are subject to special risks, including interest rate and property value fluctuations, as well as risks related to general economic conditions. Because of their narrow focus, sector investments tend to be more volatile than investments that diversify across many sectors and companies.

Mean reversion analysis is a mathematical concept that assumes an asset class's returns are temporary and will tend to move to the average over time. Mean reversion analysis involves identifying ranges for each component of return and then computing averages using analytical techniques. When recently observed returns are less than the average, the asset class's returns may be revised upward with the expectation that returns will rise. When recently observed returns are above the average, asset class's returns may be revised downward such that deviations from the average are expected to revert to the average.

Asset classes are represented by the following indexes. An investment cannot be made directly into an index.

- Cash is represented by the BofAML US Treasury Bill 3 Month index which is a subset of The Bank of America Merrill Lynch 0-1 Year US Treasury Index including all securities with a remaining term to final maturity less than 3 months.
- US Intermediate Term Core Taxable Bonds are represented by the Barclays US Aggregate Bond index which is the broadest measure of the taxable U.S. bond market, including most Treasury, agency, corporate, mortgage-backed, asset-backed, and international dollar-denominated issues, and maturities of one year or more.
- US Government Bonds are represented by the BarCap US Gov't Intermediate index which is an unmanaged index comprised of all publicly issued, non-convertible domestic debt of the U.S. government or any agency thereof, or any quasi-federal corporation and of corporate debt guaranteed by the U.S. government.
- US TIPS are represented by the Bank of America Merrill Lynch US Treasury Inflation Linked index which is an unmanaged index comprised of U.S. Treasury Inflation Protected Securities with at least \$1 billion in outstanding face value and a remaining term to final maturity of greater than one year.
- US Mortgage-Backed Securities are represented by the U.S. Mortgage-Backed Securities (MBS) Index which covers agency mortgage-backed pass-through securities (both fixed-rate and hybrid ARM) issued by Ginnie Mae (GNMA), Fannie Mae (FNMA), and Freddie Mac (FHLMC).
- US Investment Grade Corporate Bonds are represented by the Barclays US Corporate Investment Grade index which is an unmanaged index consisting of publicly issued US Corporate and specified foreign debentures and secured notes that are rated investment grade (Baa3/BBB- or higher) by at least two ratings agencies, have at least one year to final maturity and have at least \$250 million par amount outstanding.
- US Leveraged Loans are represented by the Credit Suisse Leveraged Loan index which is a representative index of tradable, senior secured, U.S. dollar denominated non-investment-grade loans.
- US High Yield Corporate Bonds are represented by the BofAML US HY Master index which is an index that tracks US dollar denominated below investment grade corporate debt publicly issued in the US domestic market.
- Non-US Developed Markets Bonds are represented by the Citi WGBI NonUSD USD index which is an index covering thirteen government-bond markets: Australia, Austria, Belgium, Canada, Denmark, France, Germany, Italy, Japan, the Netherlands, Spain, Sweden, and the United Kingdom. For inclusion in this index, a market must total at least (U.S.) \$20 billion for three consecutive months.
- Emerging Markets Bonds are represented by the JP Morgan GBI EM Global index which is a comprehensive emerging market debt index that tracks local currency bonds issued by Emerging Market governments. It includes only those countries that are directly accessible by most of the international investor base and excludes countries with explicit capital controls, but does not factor in regulatory/tax hurdles in assessing eligibility.
- Intermediate Term Municipal Bonds are represented by the BarCap Municipal 5 Yr 4-6 index which is defined as composition of tax-exempt U.S. municipal bonds that have a remaining maturity of greater than or equal to 4 years and less than 6 years.
- High Yield Municipal Bonds are represented by the BarCap HY Municipal Bond index which is an unmanaged index made up of bonds that are non-investment grade, unrated, or rated below with a remaining maturity of at least one year.
- Global Equity is represented by the MSCI All World Country (ACWI) Index which is defined as a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI ACWI Index consists of 44 country indices comprising 23 developed indices including Australia, France, Germany, Japan, the UK and the US and 21 emerging market country indices which include Brazil, India, Mexico, Taiwan and Turkey.
- US Large Cap Core Equity is represented by the Russell 1000 index which is a measure of the performance of the large-cap segment of the U.S. equity universe. It is a subset of the Russell 3000 Index and includes approximately 1000 of the largest securities based on a combination of their market cap and current index membership. The Russell 1000 represents approximately 92% of the U.S. market.



- US Mid Cap Core Equity is represented by the Russell Mid Cap index which is a measure of the performance of the mid-cap segment of the U.S. equity universe. The Russell Midcap is a subset of the Russell 1000 Index. It includes approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap represents approximately 31% of the total market capitalization of the Russell 1000 companies.
- US Small Cap Core Equity is represented by the Russell 2000 index which is a measure of the performance of the small-cap segment of the U.S. equity universe. The Russell 2000 is a subset of the Russell 3000® Index representing approximately 10% of the total market capitalization of that index. It includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership.
- US Real Estate Securities are represented by the FTSE NAREIT All Equity REITs index which is defined as a comprehensive family of REIT performance indexes that span the commercial real estate space across the US economy, offering exposure to all investment and property sectors.
- Non US Developed Markets Equity is represented by the MSCI EAFE index which is defined as a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US & Canada. The MSCI EAFE Index consists of the following 22 developed market country indices: Australia, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.
- Emerging Markets Equity is represented by the MSCI EM index which is defined as a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Morocco, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey.
- Non-US Developed Markets Small Cap Equity is represented by the MSCI Small Cap Index which includes over 6,000 securities across developed and emerging markets and \$4.4 trillion in free-float market capitalization. Over 4,00 securities are outside of the US.
- Commodities are represented by the DJ UBS Commodity index which is a composition of futures contracts on physical commodities. It currently includes 19 commodity futures in seven sectors. The weightings of the commodities are calculated in accordance with rules that ensure that the relative proportion of each of the underlying individual commodities reflects its global economic significance and market liquidity.
- Global Real Estate Securities are represented by the Dow Jones Global Select Real Estate Securities Index which measures the performance of publicly traded real estate securities designed to serve as proxies for direct real estate investment. The index represents both equity real estate investment trusts (REITs) and real estate operating companies traded globally.
- **Timberland** is represented by the **NCREIF Timberland Index** which is a quarterly time series composite return measure of investment performance of a large pool of individual timber properties acquired in the private market for investment purposes only. All properties in the timberland index have been acquired, at least in part, on behalf of tax-exempt institutional investors.
- Managed Futures are represented by the DJ Credit Suisse Managed Futures index which is an asset-weighted hedge fund index derived from the TASS database of more than 5000 funds. The strategy invests in listed financial and commodity futures markets and currency markets around the world. The managers are usually referred to as Commodity Trading Advisors, or CTA's.
- Low Volatility Strategies are represented by the HFRI FOF: Conservative Index which is defined as strategy seeking consistent returns by primarily investing in funds that generally engage in more "conservative" strategies such as Equity Market Neutral, Fixed Income Arbitrage, and Convertible Arbitrage; exhibits a lower historical annual standard deviation than the HFRI Fund of Funds Composite Index. A fund in the HFRI FOF Conservative Index shows generally consistent performance regardless of market conditions.
- Diversified Strategies are represented by the HFRI Fund of Funds Diversified Index which is defined as strategy exhibiting investment in a variety of strategies among multiple managers; historical annual return and/or a standard deviation generally similar to the HFRI Fund of Fund Composite index; demonstrates generally close performance and returns distribution correlation to the HFRI Fund of Fund Composite Index. A fund in the HFRI FOF Diversified Index tends to show minimal loss in down markets while achieving superior returns in up markets.
- Hedged Equity is represented by the HFRI FOF: Strategic index which is defined as strategy seeking superior returns by primarily investing in funds that generally engage in more opportunistic strategies such as Emerging Markets, Sector specific, and Equity Hedge; exhibits a greater dispersion of returns and higher volatility compared to the HFRI Fund of Funds Composite Index. A fund in the HFRI FOF Strategic Index tends to outperform the HFRI Fund of Funds Composite Index in up markets and underperform the index in down markets.
- Credit Strategies are represented by the HFRI Distressed Debt/Restructuring Index which is focused on corporate fixed income instruments, primarily on corporate credit instruments of companies trading at significant discounts to their value at issuance or obliged (par value) at maturity as a result of either formal bankruptcy proceedings or financial market perceptions of near term proceedings.
- Private Equity is represented by the Cambridge Associates US Private Equity Index which is based on end-to-end calculation of performance data compiled from U.S. private equity funds (buyout, growth equity, private equity energy and mezzanine funds), including fully liquidated partnerships, formed between 1986 and 2012.



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McKnight Brain Research Foundation Historical Gifts Fiscal years 2000 - 2019

\* through 10/31/2014

Remaining Balance of Commitments\*

Remaining Balance of Special Project Commitments \$2,158,667.52

McKnight Brain Research Foundation Minimum Distribution Calculation Fiscal years 2000 - 2014

| an                                     |  |                  |                  |                  |                 | 1              |                |                |                |                 |                           | 1                         | 1                                  |
|--|--|------------------|------------------|------------------|-----------------|----------------|----------------|----------------|----------------|-----------------|---------------------------|---------------------------|------------------------------------|
| Undistributed Income                   | \$0.00   | \$0.00           | \$7,645.00       | \$0.00           | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | 00.0\$          | \$0.00                    | \$0.00                    | (estimated total excess carryover) |
| Excess Distributions Carryover         | \$5,266,241<br>(last year we could<br>carryover gift to UF | \$575,704        | 0\$              | \$448,561        | \$292,939       | \$500,578      | \$1,837,066    | \$1,925,179    | \$641,870      | \$414,462       | \$222,356<br>(estimate)   | \$335,286<br>(estimate)   | \$3,539,153                        |
| Qualifying<br>Distributions            | \$1,665,404  | \$3,026,049      | \$2,036,659      | \$3,299,931      | \$3,110,508     | \$2,517,340    | \$3,789,616    | \$3,983,492    | \$2,615,808    | \$2,434,496     | \$2,535,053<br>(estimate) | \$2,735,053<br>(estimate) | \$49,347,478                       |
| Distributable Amount                   | \$2,352,435  | \$2,450,345      | \$2,620,008      | \$2,843,725      | \$2,817,569     | \$2,016,762    | \$1,952,550    | \$2,058,313    | \$1,973,938    | \$2,020,034     | \$2,312,696               | \$2,399,767               |                                    |
| Tax Year                               | 7/1/03 - 6/30/04   | 7/1/04 - 6/30/05 | 7/1/05 - 6/30/06 | 7/1/06 - 6/30/07 | 7/1/07- 6/30/08 | 7/1/08-6/30/09 | 7/1/09-6/30/10 | 7/1/10-6/30/11 | 7/1/11-6/30/12 | 7/1/12 -6/30/13 | 7/1/13-6/30/14            | 711/14 - 6/30/15          |                                    |
| Market Value<br>Dec 1999 -\$69,126,583 | \$51,867,213   | \$51,898,266     | \$55,777,369     | \$62,782,831     | \$54,753,484    | \$39,447,094   | \$39,991,364   | \$44,648,921   | \$41,206,393   | \$43,820,218    | \$50,408,385              | \$48,888,563              |                                    |

# McKnight Brain Research Foundation

# **Projected Minimum Investment Return Calculations**

(As of 02/09/2015 for fiscal year ending 6/30/2015)

| Average           | Fair Market Value                           | \$48,726,245.54                                      |  |
|-------------------|---|--|--|
| Less:             |   |  |  |
|                   | Cash held for charitable purposes (1 1/2 %) | (\$730,893.68)                                       |  |
| <b>le</b> t value | e of non-charitable use assets              | \$47,995,351.85                                      |  |
| Vlinimum          | Investment Return (5%)                      | \$2,399,767.59                                       |  |
| Net Mir           | nimum Investment Return Calculation:        |  | in in the second se   |
| Net Mir           | nimum Investment Return Calculation:        |  | in the contract of the contrac |
| /linimum<br>.ess: | investment return                           | \$2,399,767.59                                       | a trada e e e e e e e e e e e e e e e e e e  |
| ∕linimum<br>_ess: |   | \$2,399,767.59<br>(\$2,735,053.79)<br>(\$335,286.20) |  |
|                   | investment return                           | (\$2,735,053.79)                                     |  |

|  | Travel Award Program                              | rogram                                | ,  |
|--|---|---------------------------------------|--|
| Date   | Name  | School                                | Amount   |
| 5/6/2009   | Marsha Penner                                     | University of Alabama                 | \$1,305.43   |
| 11/4/2010  | Clinton Wright                                    | University of Miami                   | \$1,005.26   |
| 11/20/2010   | Gene Alexander                                    | University of Arizona                 | \$354.39   |
| 7/26/2011  | Gene Alexander                                    | University of Arizona                 | \$1,006.74   |
| ANTICIPATION OF STATEMENT AND ANTICI |   | University of Alabama, University of  |  |
|  |   | Arizona, University of Florida,       |  |
| 8/3/2011 - 8/4/2011  | Cognitive Test Battery Working Group - Retreat #1 | University of Miami                   | \$7,505.06   |
|  |   | University of Alabama, University of  |  |
|  |   | Arizona, University of Florida,       |  |
| 12/1/2011 - 12/2/2011  | Cognitive Test Battery Working Group - Retreat #2 | University of Miami                   | \$10,971.11  |
|  |   | University of Alabama, University of  |  |
|  |   | Arizona, University of Florida,       |  |
| 4/10/2012 - 4/11/2012  | Cognitive Test Battery Working Group - Meeting #3 | University of Miami                   | \$4,280.42   |
|  |   | University of Alabama, University of  |  |
|  |   | Arizona, University of Florida,       |  |
| 8/1/2012 - 8/3/2012  | MRI Standardization Working Group Meeting         | University of Miami                   | \$10,540.91  |
|  |   | University of Alabama, University of  |  |
| ······································   |   | Arizona, University of Florida,       |  |
| 8/8/2012 - 8/9/2012  | Cognitive Test Battery Working Group - Meeting #4 | University of Miami                   | \$4,273.80   |
|  |   | University of Alabama, University of  |  |
|  |   | Arizona, University of Florida,       |  |
| 8/13/2012 - 8/14/2012  | Epigenetics Planning Meeting                      | University of Miami                   | \$7,122.85   |
|  |   | University of Alabama, University of  |  |
| - Curren   |   | Arizona, University of Florida,       | nd in the second   |
| 1/8/2013 - 1/9/2013  | Epigenetics Planning Meeting                      | University of Miami                   | \$10,684.25  |
|  |   | University of Alabama, University of  |  |
| ontown   |   | Arizona, University of Florida,       |  |
| <b></b>  | MRI Standardization - Scanning Project            | University of Miami                   | \$1,735.38   |
| AND THE RESIDENCE AND THE PROPERTY OF THE PROP |   | University of Alabama, University of  | - The second |
| Mildona  |   | Arizona, University of Florida,       |  |
| 4/8/2013 - 4/10/2013   | MRI Standardization Working Group Meeting #2      | University of Miami                   | \$7,851.43   |
|  |   | University of Florida & University of |  |
| 12/6/2013  | MRI Standardization                               | Miami                                 | \$1,094.90   |
|  |   | Total Spent                           | \$69,731.93  |
|  |   |                                       |  |
| 1/28/2014  | Inter-Institutional Bioinformatics Core           | University of Arizona                 | \$52,000.00  |
| 10/28/2014   | Inter-Institutional Bioinformatics Core           | University of Florida                 | \$21,092.48  |
|  |   |                                       | \$73,092.48  |
|  |   |                                       |  |

# McKnight Brain Research Foundation Upcoming Dates/Events (2015)

| MBDE Board of Trustees Meeting  | MRRE Roard of Trustees Meeting  | MBRF Board of Trustees Meeting | MBRF Board of Trustees Meeting  |
|---|---|--------------------------------|---|
|   | Inter-Institutional Meeting   |                                | )   |
| Orlando, FL<br>February 18 - 19, 2015   | University of Miami<br>April 29 - May 1, 2015   | TBD                            | University of Alabama at Birmingham<br>October 27 - 28, 2015  |
| February 18, 2015 - Trustees arrive in evening, no followed by social reception February 19, 2015 8:00 a.m 3:00 p.m. Trustees April 30, 2015 - May 1, 2015 Inter-In Meeting | February 18, 2015 - Trustees arrive in evening, no April 29 - 12:00 p.m 5:00 p.m. Trustees Meeting April 30, 2015 - May 1, 2015 Inter-Institutional Meeting |                                | October 27, 2015- Noon to 5:00<br>Trustees Meeting followed by social function<br>October 28, 2015- 8:00 a.m - noon<br>Scientific Program |
|   |   |                                |   |

# Proposal Evelyn F. McKnight Poster Reception Society for Neuroscience Meeting Chicago, IL October 18, 2015

# Background

According to the mission statement, the McKnight Brain Research Foundation strives to:

Lead in generating interest and support of scientific research in the understanding and alleviation of age-related memory loss

Inspire commitment and shared vision in the understanding and alleviation of age-related memory loss Partner with research scientists, institutions, and organizations to promote research to understand and alleviate age-related memory loss

Promote collaboration and communication among research scientists, institutions, and organizations engaged in research in age-related memory loss

Nurture scientists dedicated to the exploration and innovative research in the understanding and alleviation of age-related memory loss

Recognize and Reward achievement in discoveries leading to the understanding and alleviation of agerelated memory loss

The mission statement of the Society for Neuroscience is to:

- Advance the understanding of the brain and the nervous system by bringing together scientists of diverse backgrounds, by facilitating the integration of research directed at all levels of biological organization, and by encouraging translational research and the application of new scientific knowledge to develop improved disease treatments and cures.
- Provide professional development activities, information, and educational resources for neuroscientists at all stages of their careers, including undergraduates, graduates, and postdoctoral fellows, and increase participation of scientists from a diversity of cultural and ethnic backgrounds.
- Promote public information and general education about the nature of scientific discovery and the results and implications of the latest neuroscience research. Support active and continuing discussions on ethical issues relating to the conduct and outcomes of neuroscience research.
- Inform legislators and other policymakers about new scientific knowledge and recent developments in neuroscience research and their implications for public policy, societal benefit, and continued scientific progress.

When comparing the two mission statements, it is found they have similar goals...advancing the understanding of the brain. While the Society for Neuroscience (SfN) looks at a broader spectrum of the brain and nervous system, the McKnight Brain Research Foundation is more focused on agerelated memory loss. Working together, the two entities can both achieve their goals. With over 38,000 members, the SfN is a much larger organization than the McKnight Brain Institute and the SfN has the ability to give the McKnight Brain Institute worldwide exposure.

The SfN sponsors a meeting each fall attracting thousands of attendees. The meeting consists of poster sessions, symposia, and lectures presenting the latest findings on topics ranging from molecular signaling in the brain to systems neuroscience and neurodegenerative disorders. In the evening hours, the Society sponsors themed social events. These socials provide a casual atmosphere in which researchers interested in a particular topic can network and discuss ideas.

# 2014 Progress Report - Washington, DC

The McKnight Brain Research Foundation Poster Reception was held at the Marriott Marquis Washington, DC on Sunday, November 16, 2014, from 6:30 - 8:30 pm. There were 176 registered guests but some guests entered without signing-in. After adding the last minute presenters to the list, there were 41 posters which included representation from the various McKnight Institutes. Abstracts for those submitting before the deadline, can be found at:

https://www.uab.edu/medicine/neurobiology/images/Booklet-web.pdf

The attendees included scientists, researchers, clinicians, postdoctoral fellows, graduate, and undergraduate students. Prominent scientists from the National Institutes of Aging as well as neuroscientists at different stages of their careers interested in investigating age-related memory loss were also in attendance. Posters were distributed around the outside room perimeter with refreshments centrally located. Additional hors d'oeuvres were passed around by waiters. The event fulfilled its goal of showcasing McKnight research being conducted at all levels and provided a venue where neuroscientists were able to network and discuss ideas centered on normative aging. Establishing new collaborations is always a possibility when researchers gather together to discuss their projects.

# Proposal

The Society for Neuroscience will be holding its' annual meeting in Chicago, IL from October 17-21, 2015. This proposal is to organize a poster reception for the Evelyn F. McKnight Brain Institutes and Center. Pending budget approval of the Trustees, the SfN event manager can schedule an event at one of the sponsoring hotels. The event would be listed in the Online Program as well as in the Final Program for the annual SfN meeting as a social for "The Evelyn F. McKnight Brain Research Foundation" under the topic of "The Neuroscience of Aging."

## Venue

The Evelyn F. McKnight SfN poster session would take place at a SfN assigned hotel in Chicago. The evening of Sunday, October 18, 2015 will be requested. Posters will be set-up and organized to be representative of research from all the Institutes. Attendees of the social can visit posters and discuss scientific issues directly with the presenter. Tables located throughout the room would facilitate group discussions. The selection and organization of the posters would be in conjunction with representative graduate students from the Institutes. Additionally, a selection of beverages and hor d'oeuvres would be available.

## Records

Attendees will be required to sign-in and note the institute/organization they represent. Upon signingin, attendees will receive two tickets for two free drinks. Using the ticket method, will encourage everyone to sign-in and will ultimately provide documentation needed to verify attendance. The ticket method will also allow the event planner to monitor expenses associated with beverage purchases, thus ensuring the bar tab does not exceed the budget.

# Budget

The Society for Neuroscience charges an administrative fee of \$500 to list and provide a venue for sponsored events. Additionally, the hotel normally charges rental fees for the conference room. However, the room rental fee can usually be waived for large events with a (pre-tax and service) minimum food/beverage commission. It will be necessary to rent poster boards from an outside vendor. Food and beverage costs have been broken down into three options listed in the table below. As noted above, each attendee will receive 2 tickets for beverages thus providing a system to monitor beverage expenses. Within the guidelines provided below, the catering expenses will be closely monitored to make sure no overages are incurred.

A breakdown of estimated expenses is found in Appendix A. Appendix A

|   | Tier 1                           | Tier 2                           | Tier 3                               |
|---|----------------------------------|----------------------------------|--------------------------------------|
| Society for Neuroscience:<br>Symposia Application Fee<br>and Online Listing Fee                       | \$500                            | \$500                            | \$500                                |
| Standing podium and microphone set-up   | \$600                            | \$600                            | \$600                                |
| Rental of Poster Boards 25 Double sided boards Size 4'x6' Price includes delivery, set up and removal | \$3,800                          | \$3,800                          | \$3,800                              |
| Printing of Scientific Booklets & Shipping Fees   | \$1,000                          | \$1,000                          | \$1,000                              |
| Subtotal<br>Miscellaneous Costs   | \$5,900                          | \$5,900                          | \$5,900                              |
| Food Catering   | Hot and cold appetizers          | Hot and cold appetizers          | Hot and cold appetizers              |
| Beverage Catering   | Small selection of beer and wine | Large selection of beer and wine | Open bar with wine, beer, and liquor |

| Subtotal Catering fees including service and tax | \$12,000 | \$14,000 | \$16,000 |
|--|----------|----------|----------|
| Estimated Grand Total                            | \$17,900 | \$19,900 | \$21,900 |

# McKnight Brain Research Foundation Poster Sessions

| Vear | Budget    | Actual    | Difference | Trustee Travel | Total Cost |
|------|-----------|-----------|------------|----------------|------------|
| 2008 | 13,000.00 | 13,863.17 | 863.17     | 503.42         | 14,366.59  |
| 5009 | 13,942.00 | 12,488.90 | (1,453.10) | 2,341.35       | 14,830.25  |
| 2010 | 16,740.00 | 13,284.67 | (3,455.33) | 280.36         | 13,565.03  |
| 2011 | 17,500.00 | 16,507.39 | (992.61)   | 1073.48        | 17,580.87  |
| 2012 | 18,900.00 | 14,653.88 | (4,246.12) | 2,025.96       | 16,679.84  |
| 2013 | 19,000.00 | 16,644.19 | (2,355.81) | 1,280.04       | 17,924.23  |
| 2014 | 19,000.00 | 17379.23  | (1,620.77) | 1024.14        | 18,403.37  |