

CITY OF PORT ORANGE
FIRE AND RESCUE PENSION BOARD OF TRUSTEES QUARTERLY MEETING
PORT ORANGE CITY HALL
1000 City Center Circle, City Hall Council Chamber
PORT ORANGE, FLORIDA 32129

AGENDA

Monday, May 15, 2017, 4:30 P.M.

Any person who decides to appeal any decision of the Pension Board with respect to any matter considered at this meeting will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodations to participate in this meeting should call Board Secretary Josh Moore at the Fire Department Headquarters, 386-506-5900, at least 24 hours prior to the meeting.

I. CALL TO ORDER/DETERMINATION OF A QUORUM

II. APPROVAL OF MINUTES - Quarterly Meeting – February 13, 2017

III. REPORTS (ATTORNEY/CONSULTANTS)

1. Burgess Chambers (BCA), Performance Monitor
 - Quarterly report – March 31, 2017
 - Interview of fixed income managers:
Highland Capital and
Integrity Fixed Income
2. Scott Christiansen, Plan Attorney
3. Julie Enright, Plan Administrator
 - PNC retiree death audit - no deaths reported by bank.
 - Plan Administrator was requested to attend arbitration hearing for Calache by Attorney representing City. Hearing was extended (date has not been scheduled).
 - Correspondence from Brad Heinrichs' (Foster & Foster) regarding the on-line filing of the Annual State Report and the associated fee increase (attached).
 - Correspondence from Patrick Donlan regarding the City's request for an estimated cost to change to a 7.5% rate.
 - Confirmation that City has been provided required documents for posting on the website (Compliance statement, 5 year history and Actuarial Valuation).
 - Correspondence from Attorney Scott Christiansen regarding Qualified Domestic Relations Order
 - Completed PNC liquidation of a portion of Fixed Income account
 - Foster & Foster confirmation of request from City regarding a member's contribution deducted from pay prior to DROP date. Amount to be refunded to the member.
 - FPPTA Conference is scheduled for June 25-28 in Orlando. The School is scheduled October 8-11 in Tampa.
 - Next quarterly meeting is on August 21, 2017 in the Council Chamber, 4:30 pm.

IV. NEW BUSINESS

Review/approval of updated Summary Plan Description

V. OLD BUSINESS

None

VI. RATIFICATION: DISBURSEMENTS/RETURN OF CONTRIBUTIONS and DEPOSITS

• **DISBURSEMENTS**

1. Julie Enright, Professional Services - **\$5,400** (quarterly administration fees paid for February, March and April); mileage reimbursement **\$41.73**
2. Christiansen & Dehner, Professional Services - **\$163.60; \$2,033.19; \$0**
3. PNC fees for custody, quarter end 3/31/17: SSI -**\$334.68**; MCV - **\$253.15**; Real Estate - **\$159.93**; International - **\$384.43**; FMI - **\$821.89**; Fixed income ETF - **\$288.44** (total fees: \$2242.52)
4. PNC Asset Management, 3/31/17 quarterly fee - **\$2,970.31**
5. Fiduciary Management Inc., 3/31/17 quarterly fee - **\$11,568.00**
6. Burgess Chambers, Performance Monitor, quarterly fee as of 3/31/17 - **\$12,944.82**
7. SSI, quarterly fee, 3/31/17 quarterly fee - **\$5,584.00**
8. American Realty Advisors – 3/31/17 quarterly fee, 2016 -**\$3,440.68**
9. Foster & Foster dated 3/15/17 in the amount of **\$16,848.00**
10. Stop payment for James Whitmarsh (member passed away 3/17/17). Beneficiary predeceased retiree and no other beneficiary was named.

VII. STAFF REPORTS, DISCUSSION, AND ACTION

VIII. TRUSTEES' REPORTS, DISCUSSION, AND ACTION

IX. REQUESTS FROM THE PUBLIC/EMPLOYEES PRESENT

CITY OF PORT ORANGE FIRE AND RESCUE PENSION FUND
SUMMARY PLAN DESCRIPTION

June 1, 2017

IS YOUR BENEFICIARY FORM CURRENT? IN THE EVENT YOU DIE, YOUR BENEFIT OR CONTRIBUTIONS WILL BE DISTRIBUTED TO THE PERSON OR PERSONS DESIGNATED BY NAME ON THE BENEFICIARY FORM ON FILE WITH THE PENSION PLAN. NO PROVISION IN YOUR LAST WILL AND TESTAMENT WILL CHANGE THIS SELECTION. PLEASE BE SURE THAT YOUR BENEFICIARY FORM DESIGNATES THE PERSON OR PERSONS YOU INTEND TO RECEIVE YOUR BENEFITS AND THAT YOU REVIEW THIS CHOICE IN THE EVENT OF A MAJOR LIFE CHANGE SUCH AS A DIVORCE OR THE DEATH OF YOUR BENEFICIARY.

**CITY OF PORT ORANGE FIRE AND RESCUE PENSION FUND
SUMMARY PLAN DESCRIPTION**

INTRODUCTION

The Board of Trustees of the City of Port Orange Fire and Rescue Pension Fund is pleased to present this booklet which briefly explains the provisions of your Firefighters' Pension Plan. As a participant in the Fund, you are included in a program of benefits to help you meet your financial needs at retirement, or in the event of disability or death.

This booklet can assist you in preparing for your retirement and financial future. If you need further information on any of the topics presented in this booklet, please contact any member of the Board of Trustees. They will either answer questions you might have to help you understand your benefits or otherwise get you an answer to your questions. We urge you to read and understand this booklet in order to become familiar with the benefits of the plan and how they contribute to your financial security and how they will enrich your retirement years.

The information presented is only a summary of the pension plan ("Plan") as provided in the ordinances of the City of Port Orange. If there are any conflicts between the information in this booklet and the ordinances of the City of Port Orange, the ordinances shall govern. The provisions of this Summary Plan Description shall not constitute a contract between the Member and the Board of Trustees. The plan shall be administered in accordance with state and federal law, notwithstanding any provisions in this booklet or ordinances to the contrary. A copy of the ordinance establishing the Plan can be obtained from the City Clerk's office, which is located at 1000 City Center Circle, Port Orange, Florida 32129.

Chairman, Board of Trustees, City of Port
Orange Fire and Rescue Pension Fund

Date

1. **BOARD OF TRUSTEES AND PLAN ADMINISTRATION**

A. **Administration.**

(1) The City of Port Orange Fire and Rescue Pension Fund is a defined benefit pension plan administered by a Board of Trustees which acts as the administrator of the Plan. The Board consists of 5 Trustees, 2 of whom are legal residents of the City who shall be appointed by the City Council, 2 of whom are members of the System who are elected by a majority of the Firefighters who are members of the System and a fifth Trustee who is chosen by a majority of the first 4 Trustees. Each Trustee serves a 2 year term.

(2) DROP participants can be elected as but not vote for elected Trustees.

B. The names and addresses of the current Trustees and the Plan Administrator are attached to this Summary Plan Description as Exhibit "A". The Chairman of the Board of Trustees is designated as agent for the service of legal process.

2. **ELIGIBILITY FOR PLAN MEMBERSHIP**

Each person employed by the City Fire Department as a full-time Firefighter (including volunteer Firefighters) becomes a member of the System as a condition of his employment. All Firefighters are therefore eligible for plan benefits as provided for in the plan document and by applicable law. Notwithstanding the foregoing, the Fire Chief may, within 30 days following employment as Fire Chief, elect in writing, to not become a member of this Plan.

3. **PLAN BENEFITS**

All claims for benefits under the Plan shall be made in writing to the Board of Trustees.

A. **Normal Retirement Eligibility.**

(1) If you were hired **before December 4, 2012** and were an employee on September 25, 2012, you are eligible for retirement upon the earlier of the attainment of age 50 and the completion of 10 years of credited service or upon the completion of 20 years of credited service, regardless of age. Notwithstanding the previous sentence, if you have 10 or more years of credited service on January 1, 2013, you may retire upon the attainment of age 48 and the completion of 25 years of credited service.

(2) If you were hired **on or after December 4, 2012**, you are eligible for retirement upon the earlier of the attainment of age 55 and the completion of 10 years of credited service or upon the completion of 25 years of credited service, regardless of age.

B. **Amount of Normal Retirement Benefits.** The amount of the normal retirement benefit is based on your credited service and average final compensation:

"Credited Service" is generally your period of employment as a full-time Firefighter in the Fire Department measured in years and parts of years. Credited service will include credit for up to 5 years for a break in employment for military service, pursuant to conditions provided for under state or federal law, provided that you are reemployed within 1 year of discharge under honorable conditions. Service as a volunteer firefighter shall be credited at one month of credited service for each complete year of volunteer service. Additional credited service time may also be available (See subsection M. below).

"Average Final Compensation", is 1/12 of your average salary of the 5 best years of the last 10 years of credited service prior to your termination, retirement or death or the career average as a full-time Firefighter, whichever is greater. In no event, however, shall your average final compensation be less than 1/12 of your average salary of the 3 best years of the last 10 years of credited service prior to September 25, 2012. A year is defined as 12 consecutive months.

"Salary" is the fixed compensation (base pay) for services rendered to the City as a Firefighter, plus all tax deferred, tax-sheltered and tax exempt items of income derived from elective employee payroll deductions or salary reductions. Base pay excludes overtime, education pay, specialty and incentive pay, lump sum payments of annual leave, sick leave, and compensation leave and all other non-regular compensation.

If you were hired **before December 4, 2012**, your normal retirement benefit is calculated by multiplying 3% of average final compensation for each year of credited service. $3\% \times CS \times AFC = \text{normal retirement benefit}$. You are also eligible for the supplemental benefit described in E. below. You cannot, in any event, receive a benefit, including supplemental retirement benefits, but excluding cost-of-living adjustments, in excess of 90% of your average final compensation and the maximum annual benefit shall not exceed \$95,000.00

If you were hired **on or after December 4, 2012**, your normal retirement benefit is calculated by multiplying 2.5% of average final compensation for each year of credited service. $2.5\% \times CS \times AFC = \text{normal retirement benefit}$. You are not eligible for the additional supplemental benefit, cost of living benefit, or DROP plan participation, as described in paragraphs E., F., or G(2), below. You cannot, in any event, receive a benefit in excess of 80% of your average final compensation and the maximum annual benefit shall not exceed \$95,000.00.

Normal and early retirement payments will commence on the first day of the month coincident with or following your last day of employment, except that the portion of your accrued benefit earned from September 25, 2012 until your date of retirement shall be payable upon the earlier of age 55 and the completion of 10 years of credited service, or upon the attainment of age 52 and the completion of 25 years of credited service. Early retirees may defer the commencement of benefits. The benefit is paid to you for your life, but you or your beneficiary shall receive at least 120 monthly benefit payments in any event.

C. Early Retirement. You are eligible for early retirement upon the attainment of age 50 and the completion of 10 years of credited service, however, if you attained age 40 and completed 10 years of credited service as of September 25, 2012, you shall be eligible for early retirement.

D. Amount of Early Retirement Benefits. The amount of the early retirement benefit is calculated in the same manner as for normal retirement and is available as follows:

- (1) Beginning on the date on which you would have qualified for normal retirement; or
- (2) Beginning immediately upon retirement, but if beginning immediately, the amount of the monthly benefit is actuarially reduced from the amount to which you would have been entitled had you retired on the date which would have been your normal retirement date had you continued employment as a Firefighter and with the same number of years of credited service as of the time your benefits commence and based on your average final compensation at that date.

E. Supplemental Retirement Benefit for Members Hired Before December 4, 2012. The Supplemental Retirement Benefit shall be payable as follows:

- (1) For those members retiring on or after September 25, 2012, only those with at least 25 years of credited service shall be eligible for a supplemental retirement benefit. The supplemental retirement benefit for those eligible members retiring on or after September 25, 2012, shall be \$500.00/month.
- (2) Notwithstanding any other provision of this subsection E, members who are employed and not participating in the DROP on January 1, 2013, who first attain eligibility for normal retirement at age 55 with 10 or more years of credited service shall be eligible for a supplemental benefit as follows:
 - (a) Upon retirement following completion of more than 20 but less than 22 full years of credited service—\$10.00/month per year of credited service.
 - (b) Upon retirement following completion of 22 or more but less than 25 full years of credited service—\$15.00/month per year of credited service.
 - (c) Upon retirement following completion of 25 or more full years of credited service—\$500.00/month.

F. Cost of Living Adjustment for Members Hired Before December 4, 2012. For members hired before December 4, 2012, the Cost-of-Living Adjustment (COLA) shall be calculated as follows:

- (1) With respect to the COLA benefit based on credited service earned prior to January 1, 2013. Beginning on the first January 1 following one full year of retirement, and on each subsequent January 1st thereafter, the monthly benefit of each retiree with less than 20 years of credited service, including disability retirees and terminated vested persons, or any beneficiaries or joint annuitants who are receiving a retirement benefit, shall be increased by 1%. Retirees participating in the DROP shall be eligible for the 1% increase beginning on the first January 1 following one full year of receipt of benefits after terminating participation in the DROP. Retirees who have attained 20 years of credited service shall be annually granted a COLA increase equal to 3% of their then current annuity amount commencing upon the 61st month following commencement of DROP participation or receipt of pension benefits; **plus, if applicable,**
- (2) With respect to the COLA benefit based on credited service earned after January 1, 2013. The COLA for this portion of your benefit shall be subject to all of the following provisions:
 - (a) Only those members retiring after attaining age 52 with 25 or more years of credited service shall be eligible for a COLA; except members who are employed and not participating in the DROP on January 1, 2013 and first attain eligibility for normal retirement at age 55 with 10 or more years of credited service shall be eligible for a COLA upon completion of 20 years of credited service; and members who are employed and not participating in the DROP on January 1, 2013 and first attain eligibility for normal retirement at age 48 with 25 or more years of credited service shall be eligible for a COLA upon completion of 25 years of credited service.

- (b) The first COLA shall be applied, if at all, on the first day of January following the member's attainment of age 59 1/2 and 8 full years of retirement, and annually thereafter;
- (c) Cost-of-living adjustments will be limited to the lesser of:
 - (i) The most recent cost-of-living adjustment calculated by the Social Security Administration for payments to Social Security recipients; or
 - (ii) 3% of the current benefit; except that, if Social Security recipients receive no increase in benefits in any given year, then no COLA will be applied in that same year; and
- (d) The COLA will be applied only in those years in which the Plan meets or exceeds the actuarial assumptions reflected in the Plan's most recent actuarial valuation report, such that there is no actuarial loss for the most recent Plan year. In addition, the Funded Ratio reflected in the "Disclosure Information Per Statement No. 25 of the Governmental Standards Board - Schedule of Funding Progress" in the most recent actuarial valuation report must be 80% or more.

The cost of living increase shall not apply to the supplemental retirement benefit provided for in E., above.

G. Supplemental Benefit - Share Plan. Pursuant to Florida law, there will be a separate member "share account" created for each member of the plan. This supplemental benefit may or may not be funded and thus, you may or may not receive a retirement benefit from the share plan. If the share plan is funded, at retirement, termination (vested), disability or death, there shall be an additional benefit paid to you. The share plan is funded solely with state premium tax money and the funding that is received for this Share Plan is allocated to your share account based on a formula which gives you an allocation based on your years of credited service or another formula to be determined. Your share account receives its proportionate share of the income or loss on the assets in the plan.

H. Other Retirement Options. At retirement, certain additional options are available as follows:

- (1) Optional Forms of Retirement. In lieu of the amount and form of retirement income payable under normal and early retirement, you may elect to receive a retirement benefit in a different form so long as the form you elect is of equal actuarial value as the normal benefit. The optional forms of benefits which are available are:
 - (a) A retirement income of a monthly amount payable to you for your lifetime only.
 - (b) A retirement income of a modified monthly amount payable to you during your lifetime and, following your death 100%, 75%, 66-2/3% or 50% of such monthly amount payable to a joint pensioner for his lifetime.
 - (c) If you retire prior to the time at which social security benefits are payable, you may elect to receive an increased retirement benefit until such time as social security benefits shall be

assumed to commence and a reduced benefit thereafter in order to provide, to as great an extent as possible, a more level retirement allowance during the entire period of retirement.

(2) Deferred Retirement Option Plan (DROP) for Members.

- (a) If you become eligible for normal retirement, and are still employed by the City as a Firefighter, you have the option of "retiring" from the pension plan but continuing your employment as a Firefighter for an additional 5 years. An election to participate in the DROP constitutes an irrevocable election to resign from the service of the City not later than 5 years after entry into the DROP. You must request, in writing, to enter the DROP.
- (b) Upon entering the DROP, your retirement benefit is immediately calculated and each monthly benefit payment is deposited into your DROP account. Your account shall be credited or debited with an investment return or loss equal to the net investment return realized by the system for that quarter.
- (c) At the time of termination of employment at the end of the DROP period, you will receive your account balance in a lump sum and you will also begin receiving your monthly retirement benefit.
- (d) Once you enter the DROP, you are no longer eligible for disability or pre-retirement death benefits, nor do you accrue any additional credited service. Your retirement benefit is fixed as of your entry date. You pay no member contributions to the plan once you enter the DROP.
- (e) Participation in the DROP is not a guarantee of employment and DROP participants shall be subject to the same employment standards and policies that are applicable to employees who are not DROP participants.
- (f) Additional information about the DROP can be obtained from the Board.

I. Disability Retirement. You are considered disabled when you become totally and permanently unable to perform useful and efficient service as a Firefighter. A written application is made to the Board of Trustees for a disability pension and the Board of Trustees receives evidence of the disability and decides whether or not the pension is to be granted. If the pension is granted, the benefit amount shall be:

- (1) If the injury or disease is service connected, you shall be entitled to a monthly pension equal to 3% of average final compensation for each year of credited service if you were hired before December 4, 2012, or 2.5% of average final compensation for each year of credited service if you were hired on or after December 4, 2012, but in any event the minimum amount paid to you shall be 51% of your average final compensation.

- (2) If the injury or disease is not service connected, you shall be entitled to a monthly pension equal to 3% of average final compensation for each year of credited service, if you were hired before December 4, 2012, or 2.5% of average final compensation for each year of credited service if you were hired on or after December 4, 2012. This non-service connected benefit is only available if you have at least 10 years of credited service.

Terminated persons, either vested or non-vested, are not eligible for disability benefits. Except, however, if you were terminated by the City for medical reasons, and if you apply within 30 days after your termination date, your application will be processed and fully considered by the board. If you voluntarily terminate your employment after filing the application, you will not be eligible to be considered for any disability benefit.

Your disability benefit terminates upon the earlier of death, with 120 payments guaranteed, or recovery. You may, however, select a "life only" or "joint and survivor" optional form of benefit as described above under "Optional Forms of Retirement".

Your benefit will be reduced if you receive worker's compensation benefits and your combined benefit exceeds 100% of your final salary. The pension benefit will be reduced so that the total does not exceed 100% and shall apply to the extent that it does not violate the minimum requirements of Chapter 175, Florida Statutes.

Any condition or impairment of health caused by hypertension or heart disease resulting in death or total and permanent disability is presumed to have been suffered in the line of duty unless the contrary is shown by competent evidence; provided that you have successfully passed a physical examination on entering into service and there is no evidence of the condition at that time.

For conditions diagnosed on or after January 1, 1996, if you suffer a condition or impairment of health that is caused by hepatitis, meningococcal meningitis, or tuberculosis, which results in total and permanent disability, it shall be presumed that the disability is in the line of duty, unless the contrary is shown by competent evidence as provided for in Section 112.181, Florida Statutes, provided that the statutory conditions have been met.

To receive disability benefits, you must establish to the satisfaction of the Board, that such disability was not occasioned primarily by:

- (1) Excessive or habitual use of any drugs, intoxicants or narcotics.
- (2) Injury or disease sustained while willfully and illegally participating in fights, riots or civil insurrections or while committing a crime.
- (3) Injury or disease sustained while serving in any branch of the Armed Forces.
- (4) Injury or disease sustained after your employment as a Firefighter with the City of Port Orange shall have terminated.

As a disabled pensioner, you are subject to periodic medical examinations as directed by the Board to determine whether a disability continues. You may also be required to submit statements from your doctor, at your expense, confirming that your disability continues.

J. Death Before Retirement. If you die prior to retirement from the Fire Department, your beneficiary shall receive the following benefit:

- (1) Prior to Vesting or Eligibility for Retirement. If you were not receiving monthly benefits or were not yet vested or eligible for early or normal retirement, your beneficiary shall receive a refund of 100% of your accumulated contributions.
- (2) Deceased Members Vested or Eligible for Retirement with Spouse as Beneficiary. If you die and, at the date of your death were vested or eligible for early or normal retirement, your spouse beneficiary shall be entitled to a benefit as follows:
 - (a) If you were vested, but not eligible for normal or early retirement, your spouse beneficiary shall receive a benefit payable for 10 years, beginning on the date that you would have been eligible for early or normal retirement, at the option of your spouse beneficiary. The benefit shall be calculated as for normal retirement based on your credited service and average final compensation as of the date of your death and reduced as for early retirement, if applicable. Your spouse beneficiary may also elect to receive an immediate benefit, payable for 10 years, which is actuarially reduced to reflect the commencement of benefits prior to your early retirement date.
 - (b) If you were eligible for normal or early retirement, your spouse beneficiary shall receive a benefit payable for 10 years, beginning on the first day of the month following your death or at your otherwise normal retirement date, at the option of your spouse beneficiary. The benefit shall be calculated as for normal retirement based on your credited service and average final compensation as of the date of your death and reduced as for early retirement, if applicable.
 - (c) Your spouse beneficiary may not elect an optional form of benefit, however, the Board may elect to make a lump sum payment.
 - (d) Your spouse beneficiary may, in lieu of any benefit provided for in (a) or (b) above, elect to receive a refund of your accumulated contributions.
 - (e) If your spouse beneficiary commences receiving a benefit under (a) or (b) above, but dies before all payments are made, the remaining benefit shall be paid to the estate of the spouse beneficiary.
- (3) Deceased Members Vested or Eligible for Retirement with Non-Spouse Beneficiary. If your beneficiary is not your spouse, the benefits payable to your non-spouse beneficiary are the same as those to a spouse beneficiary, however, the date of commencement of those benefits may be required to be earlier, with the resulting reduction in the amount.

K. Termination of Employment and Vesting. If your employment is terminated, either voluntarily or involuntarily, the following benefits are payable:

- (1) If you have less than 10 years of credited service upon termination, you shall be entitled to a refund of the money you have contributed or you may leave it deposited with the Fund for up to 5 years following termination.
- (2) If you have 10 or more years of credited service upon termination, you shall be entitled to a monthly retirement benefit determined in the same manner as for normal or early retirement and based upon your credited service, average final compensation and benefit accrual rate as of the date of termination. The benefit shall be payable to you starting at your otherwise normal or early retirement date, provided you do not elect to withdraw your contributions and provided you survive to your otherwise normal or early retirement date. If you do not withdraw your accumulated contributions and do not survive to your otherwise normal or early retirement date, your designated beneficiary shall be entitled to a benefit as provided herein for a deceased member, vested or eligible for retirement under Death Before Retirement. Vested terminated persons shall not receive the monthly supplemental benefit.

The Internal Revenue Code provides that certain eligible lump sum distributions from the pension plan may be directly rolled over into qualified individual retirement accounts, annuities or certain other pension plans. A 20% withholding shall be required on taxable portions of such lump sum distributions not directly transferred to a new custodian.

L. Reemployment After Retirement. If you retire under normal or early retirement and wish to be reemployed by the city, you should be aware that your ability to continue to receive your pension benefit upon reemployment may be restricted.

M. Additional Credited Service. In addition to credited service actually earned in the employment of the Fire Department, you may also receive credited service as follows:

- (1) "Buy-Back" for Prior Fire Service. The years or fractional parts of years that you previously served as a Firefighter with the City of Port Orange during a period of previous employment and for which period accumulated contributions were withdrawn from the Fund shall be added to your years of credited service provided that within the first 90 days of your reemployment you pay into the plan the withdrawn contributions with interest.

If, after 90 days from your reemployment you have failed to purchase credited service pursuant to the previous paragraph or if you served as a full-time Firefighter for any other municipal, county or special district fire department in the United States, you will receive credited service only if:

- (a) You contribute to the Fund a sum equal to:
 - (i) the amount that you would have contributed to the Plan, based on your salary and the member contribution rate in effect at the time that the credited service is requested, had you been a member of the Plan for the years or fractional parts of years for which you are requesting credit, plus

- (ii) an additional amount to be determined by the Board's actuary so that there is no cost to the Plan in giving you the additional years of credited service, plus
 - (iii) the amount charged by the actuary for determining the amount you must contribute.
 - (b) Multiple requests to purchase credited service may be made at any time prior to retirement.
 - (c) Payment of the required amount shall be made within 6 months of your request for credit, but not later than your retirement date, and shall be made in one lump sum payment upon receipt of which credited service shall be given.
 - (d) The maximum credit under this subsection for service other than with the City of Port Orange shall be 5 years of credited service and shall count for all purposes, except vesting and eligibility for not-in-line of duty disability benefits. There shall be no maximum purchase of credit for prior service with the City of Port Orange and such credit shall count for all purposes, including vesting.
 - (e) In lieu of the lump sum payment provided for in paragraph (d) above, you may elect to make payments over a period not to exceed 24 months in order to fully pay the amount provided for in paragraph (b) of this subsection. Payments shall include interest equal to the fund's actual investment return, but not less than 8%, plus a 1% administrative fee.
 - (f) In no event, however, may credited service be purchased pursuant to this subsection for prior service with any other municipal, county or special district fire department, if such prior service forms or will form the basis of a retirement benefit or pension from a different employer's retirement system or plan.
- (2) "Buy-Back" for Military Service Prior to Employment. The years or fractional parts of years that you serve or have served on active duty in the military service of the Armed Forces of the United States, the United States Merchant Marine or the United States Coast Guard, voluntarily or involuntarily and honorably or under honorable conditions, prior to first and initial employment with the City Fire Department shall be added to your years of credited service provided that you contribute to the Fund, within 6 months of employment or reemployment, a sum equal to 8% of your current annual salary times the number of years of service to be credited (not to exceed 4 years).
- (a) Subsequent to the 6 month period provided for above, credited service will be added only if you contribute to the Fund a sum equal to:

- (i) the amount that you would have contributed to the Plan, based on your salary and the member contribution rate in effect at the time that the credited service is requested, had you been a member of the Plan for the years or fractional parts of years for which you are requesting credit, plus
 - (ii) an additional amount to be determined by the Board's actuary so that there is no cost to the Plan in giving you the additional years of credited service, plus
 - (iii) the amount charged by the actuary for determining the amount you must contribute.
- (b) Multiple requests to purchase credited service may be made at any time prior to retirement.
 - (c) Payment of the required amount shall be made within 6 months of your request for credit, but not later than your retirement date, and shall be made in one lump sum payment upon receipt of which credited service shall be given.
 - (d) The maximum credit under this subsection shall be 4 years and shall count for all purposes including vesting, but not for eligibility for not-in-line of duty disability benefits.
- (3) Rollovers or Transfers of Funds to Purchase Service. In the event you are eligible to purchase additional credited service as provided above, you may be eligible to rollover or transfer funds from another retirement program in which you participate (traditional IRA, deferred compensation plan maintained by a government employer 457 plan, 401k plan, profit sharing plan, defined benefit plan, money purchase plan, annuity plan or tax sheltered annuity) in order to pay all or part of the cost of purchasing such additional credited service.

N. Contributions and Funding. The City is paying the portion of the cost of the pension plan over and above your contributions and any amounts received from the state insurance rebates. Effective January 1, 2013, if you were hired before December 4, 2012, you contribute 7½% of your salary to the Fund. If you were hired on or after December 4, 2012, you contribute 8% of your salary to the Fund. Your contribution will be excluded from your gross income for withholding purposes so you will realize income tax benefits.

O. Maximum Benefits. In no event will the annual benefits paid from this Plan exceed \$215,000.00, subject to certain cost of living adjustments and actuarial reductions, under certain circumstances, for retirement prior to age 62 as set forth in Section 415 of the Internal Revenue Code.

If you began participation for the first time on and after January 1, 1980, you cannot receive a benefit in excess of 100% of your average final compensation.

If you began participation for the first time on or after December 4, 2012, you cannot receive a benefit in excess of 80% of your average final compensation and the maximum annual benefit shall not exceed \$95,000.00.

If you retire on or after January , 2013, you cannot receive a benefit, including supplemental retirement benefits, but excluding cost-of-living adjustments, in excess of 90% of your average final compensation and the maximum annual benefit shall not exceed \$95,000.00

P. Forfeiture of Pension. If you are convicted of the certain crimes listed in the Plan committed prior to retirement, or if your employment is terminated by reason of your admitted commission, aid or abetment of these crimes, you shall forfeit all rights and benefits under the Plan, except for the return of your contributions as of the date of your termination.

Q. Conviction and Forfeiture; False, Misleading or Fraudulent Statements. It is unlawful for you to willfully and knowingly make, or cause to be made, or to assist, conspire with, or urge another to make, or cause to be made, any false, fraudulent, or misleading oral or written statement or withhold or conceal material information to obtain any benefit from the Plan.

If you violate the previous paragraph, you commit a misdemeanor of the first degree, punishable as provided in Section 775.082 or Section 775.083, Florida Statutes.

In addition to any applicable criminal penalty, upon conviction for a violation described above, you or your beneficiary may, in the discretion of the Board, be required to forfeit the right to receive any or all benefits to which you would otherwise be entitled under the Plan. For purposes of this subsection, "conviction" means a determination of guilt that is the result of a plea or trial, regardless of whether adjudication is withheld.

R. Claims Procedure Before the Board. You may request, in writing, that the Board review any claim for benefits under the System. The Board will review the case and enter a decision as it deems proper within not more than 105 days from the date of the receipt of such written request, or in the case of a disability claim, from receipt of a medical release and completed interrogatories. The time period may be extended if you agree to the extension.

The Board's decision on your claim will be contained in an order which will be in writing and will include:

- (1) The specific reasons for the Board's action;
- (2) A description of any additional information that the Board feels is necessary for you to perfect your claim;
- (3) An explanation of the review procedure next open to you which includes a formal evidentiary hearing.

4. NON-FORFEITURE OF PENSION BENEFITS

A. Liquidation of Pension Fund Assets. In the event of repeal, or if contributions to the Fund are discontinued by the City, there will be a full vesting of benefits accrued to date of repeal.

B. Interest of Members in Pension Fund. At no time prior to the satisfaction of all liabilities under the Plan shall any assets of the Plan be used for any purpose other than for the Firefighters' exclusive benefit. In any event, your contributions to the Plan are non-forfeitable.

5. VESTING OF BENEFITS

Your retirement benefits are vested after 10 years of credited service.

6. APPLICABLE LAW

The Plan is governed by certain federal, state and local laws, including, but not limited to the following:

- A. Internal Revenue Code and amendments thereto.
- B. Chapter 175, Florida Statutes, "Municipal Firefighters' Retirement Trust Funds".

- C. Part VII, Chapter 112, Florida Statutes, "Actuarial Soundness of Retirement Systems".
- D. Ordinances of the City of Port Orange.
- E. Administrative rules and regulations adopted by the Board of Trustees.

7. **PLAN YEAR AND PLAN RECORDS**

The Plan year begins on October 1 of each year and ends on September 30 of the following year. All records of the Plan are maintained on the basis of the Plan year.

8. **APPLICABLE PROVISIONS OF COLLECTIVE BARGAINING AGREEMENTS**

There is a collective bargaining agreement between the Firefighters and the City which provides for the continuation of the pension plan.

9. **FINANCIAL AND ACTUARIAL INFORMATION**

- A. A report of pertinent financial and actuarial information on the solvency and actuarial soundness of the Plan has been prepared by the Pension Plan's Actuary, Foster & Foster, Inc., and is attached as Exhibit "B".
- B. A copy of the detailed accounting report of the plan's expenses for the previous fiscal year is available for review upon request to the Plan Administrator.
- C. A copy of the administrative expense budget for the plan, for each fiscal year is available for review upon request to the Plan Administrator.

10. **DIVORCE OR DISSOLUTION OF MARRIAGE**

Federal and state law provides certain restrictions regarding the payment of your pension benefits in the event of your divorce or dissolution of marriage. Immediately upon your involvement in such a legal proceeding, you should provide a member of the Board with the name and address of your attorney or your name and address if you have no attorney. The Board's attorney will then provide you or your attorney with information concerning the legal restrictions regarding your pension benefits. In addition, a copy of any proposed order must be submitted to the Board prior to entry by the court. Failure to do so may require you to pay any expenses incurred by the Board in correcting an improper court order.

11. **EX-SPOUSES AS BENEFICIARY OR JOINT PENSIONER**

The Florida Legislature has adopted Section 732.703, Florida Statutes. This law nullifies the designation of your ex-spouse as a Beneficiary or Joint Annuitant / Joint Pensioner on your pension plan retirement benefits. This law went into effect on July 1, 2012.

After July 1, 2012, if you want your ex-spouse to be a beneficiary or joint annuitant/joint pensioner for your plan benefit, you will have to make that designation AFTER the dissolution of marriage. If you currently have an ex-spouse as a beneficiary or joint annuitant/joint pensioner, and want to keep this designation, you will have to designate the ex-spouse again after July 1, 2012.

To reconfirm your current beneficiary, or to designate a new beneficiary, complete a new Designation of Beneficiary Form (PF-3).

To reconfirm your current joint annuitant/joint pensioner, or to designate a new joint annuitant/joint pensioner (if authorized by the current plan provisions), indicate such change on a Change or Confirmation of Designated Joint Annuitant or Joint Pensioner Form (PF-25). If necessary, the plan administrator will submit the new form to the actuary of the plan for recalculation of your benefit. There may be a charge to you to make this change.

To obtain either of the above forms, or if you have any questions, please contact your plan administrator.

EXHIBIT "A"

BOARD OF TRUSTEES

The names and addresses of the members of the Board of Trustees are:

Chairman: James Reardon
City of Port Orange
Department of Fire and Rescue
1000 City Center Circle
Port Orange, Florida 32129

Secretary: Joe Meeske
City of Port Orange
Department of Fire and Rescue
1000 City Center Circle
Port Orange, Florida 32129

Member: Vince Jones
City of Port Orange
Department of Fire and Rescue
1000 City Center Circle
Port Orange, Florida 32129

Member: Bob Ford
City of Port Orange
Department of Fire and Rescue
1000 City Center Circle
Port Orange, Florida 32129

Member: Chris Taylor
City of Port Orange
Department of Fire and Rescue
1000 City Center Circle
Port Orange, Florida 32129

PLAN ADMINISTRATOR

Ms. Julie Enright, Administrator
City of Port Orange Fire and Rescue Pension Fund
810 N. Carpenter Road
Titusville, FL 32796

Business: 321-427-2223
E-mail: juliechrismail@bellsouth.net

CITY OF PORT ORANGE FIRE AND RESCUE PENSION FUND

EXHIBIT "B"

A. Participant Data	New Assump <u>10/1/2016</u>	Old Assump <u>10/1/2016</u>	<u>10/1/2015</u>
Actives	56	56	53
Service Retirees	49	49	46
DROP Retirees	0	0	3
Beneficiaries	3	3	2
Disability Retirees	3	3	2
Terminated Vested	<u>0</u>	<u>0</u>	<u>0</u>
Total	111	111	106
Total Annual Payroll	\$2,791,036	\$2,791,036	\$2,522,043
Payroll Under Assumed Ret. Age	2,791,036	2,791,036	2,522,043
Annual Rate of Payments to:			
Service Retirees	2,307,683	2,307,683	2,138,229
DROP Retirees	0	0	154,062
Beneficiaries	84,936	84,936	36,530
Disability Retirees	55,798	55,798	29,853
Terminated Vested	0	0	0
B. Assets			
Actuarial Value (AVA) ¹	25,473,625	25,473,625	24,231,950
Market Value (MVA) ¹	24,887,832	24,887,832	23,201,184
C. Liabilities			
Present Value of Benefits			
Actives			
Retirement Benefits	9,548,797	9,205,111	8,348,959
Disability Benefits	366,720	390,272	359,230
Death Benefits	149,849	65,154	63,216
Vested Benefits	790,619	765,071	805,026
Refund of Contributions	131,166	131,218	111,145
Service Retirees	33,439,915	31,452,407	29,426,117
DROP Retirees ¹	0	0	3,138,376
Beneficiaries	1,049,365	942,674	401,522
Disability Retirees	644,192	666,143	329,282
Terminated Vested	0	0	0
Excess State Monies Reserve	<u>0</u>	<u>0</u>	<u>0</u>
Total	46,120,623	43,618,050	42,982,873

C. Liabilities - (Continued)	New Assump <u>10/1/2016</u>	Old Assump <u>10/1/2016</u>	<u>10/1/2015</u>
Present Value of Future Salaries	21,245,203	21,330,349	19,301,011
Present Value of Future Member Contributions	1,639,766	1,646,323	1,481,893
Normal Cost (Retirement)	336,784	326,161	307,072
Normal Cost (Disability)	34,413	37,177	34,277
Normal Cost (Death)	8,282	3,513	3,315
Normal Cost (Vesting)	75,406	73,322	67,842
Normal Cost (Refunds)	<u>13,855</u>	<u>13,832</u>	<u>11,710</u>
Total Normal Cost	468,740	454,005	424,216
Present Value of Future Normal Costs	3,139,295	3,044,636	2,950,347
Accrued Liability (Retirement)	7,319,805	7,044,437	6,232,105
Accrued Liability (Disability)	129,758	134,216	121,004
Accrued Liability (Death)	92,681	40,353	39,379
Accrued Liability (Vesting)	305,612	293,184	344,741
Accrued Liability (Refunds)	0	0	0
Accrued Liability (Inactives) ¹	<u>35,133,472</u>	<u>33,061,224</u>	<u>33,295,297</u>
Total Actuarial Accrued Liability (AL)	42,981,328	40,573,414	40,032,526
Unfunded Actuarial Accrued Liability (UAAL)	17,507,703	15,099,789	15,800,576
Funded Ratio (AVA / AL)	59.3%	62.8%	60.5%

D. Actuarial Present Value of Accrued Benefits	New Assump <u>10/1/2016</u>	Old Assump <u>10/1/2016</u>	<u>10/1/2015</u>
Vested Accrued Benefits			
Inactives ¹	35,133,472	33,061,224	33,295,297
Actives	5,123,438	4,905,515	4,551,429
Member Contributions	<u>921,861</u>	<u>921,861</u>	<u>765,824</u>
Total	41,178,771	38,888,600	38,612,550
Non-vested Accrued Benefits	<u>908,093</u>	<u>868,879</u>	<u>932,732</u>
Total Present Value			
Accrued Benefits (PVAB)	42,086,864	39,757,479	39,545,282
Funded Ratio (MVA / PVAB)	59.1%	62.6%	58.7%
Increase (Decrease) in Present Value of Accrued Benefits Attributable to:			
Plan Amendments	0	0	
Assumption Changes	2,329,385	0	
New Accrued Benefits	0	461,246	
Benefits Paid	0	(3,208,451)	
Interest	0	2,959,402	
Other	<u>0</u>	<u>0</u>	
Total	2,329,385	212,197	

Valuation Date	New Assump	Old Assump	
Applicable to Fiscal Year Ending	10/1/2016	10/1/2016	10/1/2015
	<u>9/30/2018</u>	<u>9/30/2018</u>	<u>9/30/2017</u>

E. Pension Cost

Normal Cost (with interest)			
% of Total Annual Payroll ²	17.4	16.9	17.5
Administrative Expenses (with interest)			
% of Total Annual Payroll ²	2.7	2.7	3.2
Payment Required to Amortize Unfunded Actuarial Accrued Liability over 29 years (as of 10/1/2016, with interest)			
% of Total Annual Payroll ²	89.7	81.8	88.4
Total Required Contribution			
% of Total Annual Payroll ²	109.8	101.4	109.1
Expected Member Contributions			
% of Total Annual Payroll ²	7.7	7.7	7.6
Expected City and State Contribution			
% of Total Annual Payroll ²	102.1	93.7	101.5

F. Past Contributions

Plan Years Ending: 9/30/2016

Total Required Contribution	2,889,297
City and State Requirement	2,689,491

Actual Contributions Made:

Members (excluding buyback)	200,773
City	2,334,622
State	<u>367,918</u>
Total	2,903,313

G. Net Actuarial (Gain)/Loss 532,510

¹ The asset values and liabilities for DROP Members include accumulated DROP Balances as of 9/30/2016 and 9/30/2015.

² Contributions developed as of 10/1/2016 are expressed as a percentage of total annual payroll at 10/1/2016 of \$2,791,036.



Burgess Chambers & Associates, Inc.

Institutional Investment Advisors

www.burgesschambers.com

March 31, 2017

Port Orange Fire and Rescue Pension Fund

Investment Performance
Period Ending
March 31, 2017

Port Orange Fire and Rescue Pension Fund

BCA Market Perspective ©

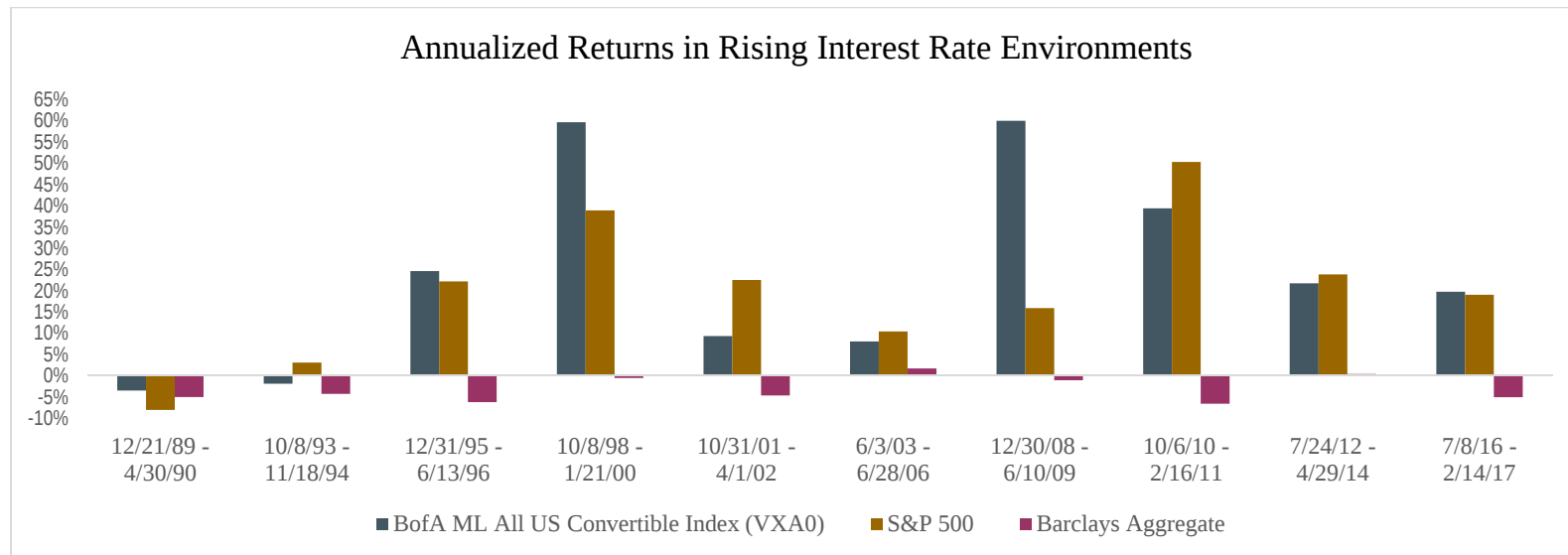
Why Own Convertible Bonds?

Larry M. Cole
April 2017

With the stock market continuing its impressive run pushing valuations to higher levels and rising interest rates putting pressure on bond prices, investors are left wondering where to turn. Part of the answer may lie in an often-overlooked asset class - convertible bonds. These hybrid securities combine bond-like features with the potential for stock market gains. Like traditional bonds, they typically offer fixed interest payments with the promise to repay the principal at a stated maturity date. But they also give investors the option of converting the bond into a predetermined amount of the issuer's stock.

Ideally, you would expect a convertible bond to behave more like a stock when stocks go up and more like a bond when stocks go down. If the underlying stock is trading well above the conversion price, the convertible will perform similar to the shares of that stock. If the stock is trading well below the conversion price, the conversion feature has little or no value and the convertible will trade more like a bond. Due to these unique characteristics, these “hybrid” securities can add diversification and help reduce the volatility in a balanced portfolio.

As you can see in the chart below, while convertibles aren't immune to rising rates, their ties to equity prices have helped them weather interest-rate hikes relatively well. In addition, rising rates may be the catalyst for additional issuance of convertibles as we have already seen 34 new issues in the U.S. totaling over \$11 billion in the first quarter of 2017 (Financial Times 4/5/17).

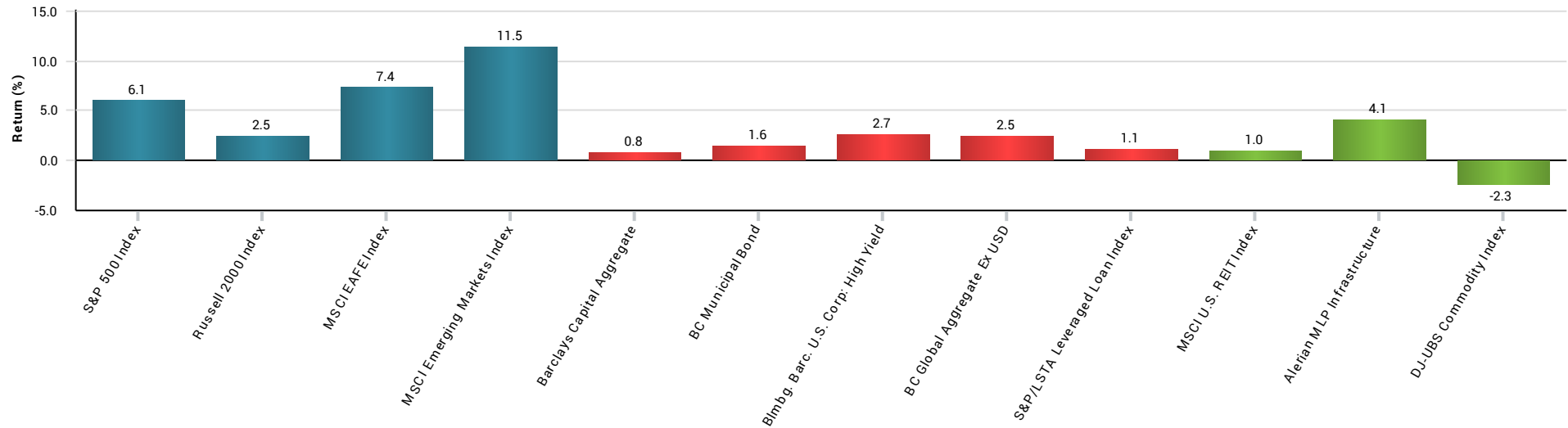


Past performance is no guarantee of future results. Source: Morningstar.

Disclosure: All expressions of opinion reflect the judgment of the author as of the date of publication and are subject to change. Content should not be regarded as a complete analysis of the subjects discussed or as personalized investment advice. All investment strategies have the potential for profit or loss. References to market performance in publications do not represent the returns achieved by Burgess Chambers & Associates or any of its advisory clients.

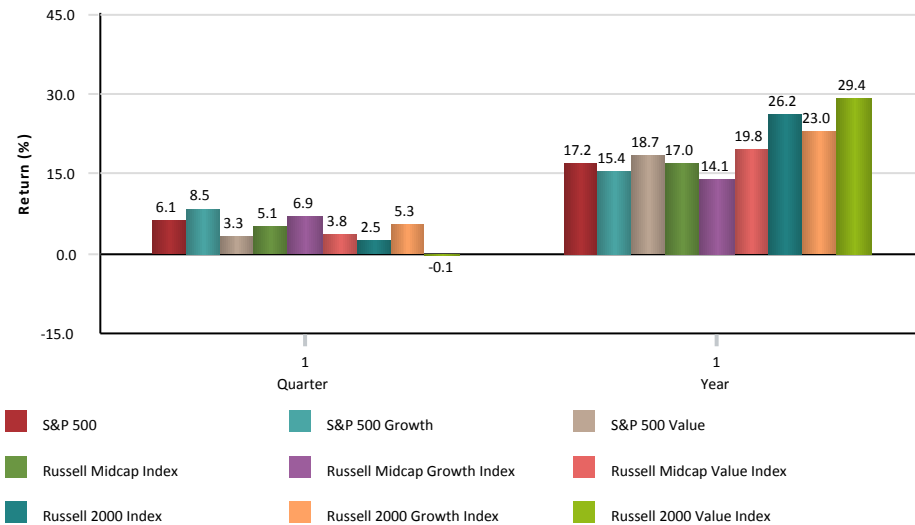


1 Quarter Performance



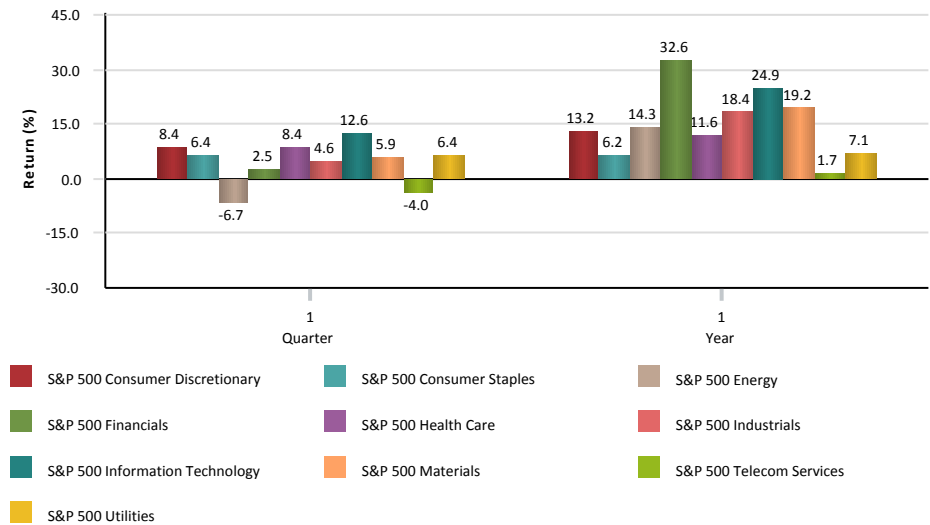
Source: Investment Metrics, LLC

US Market Indices Performance



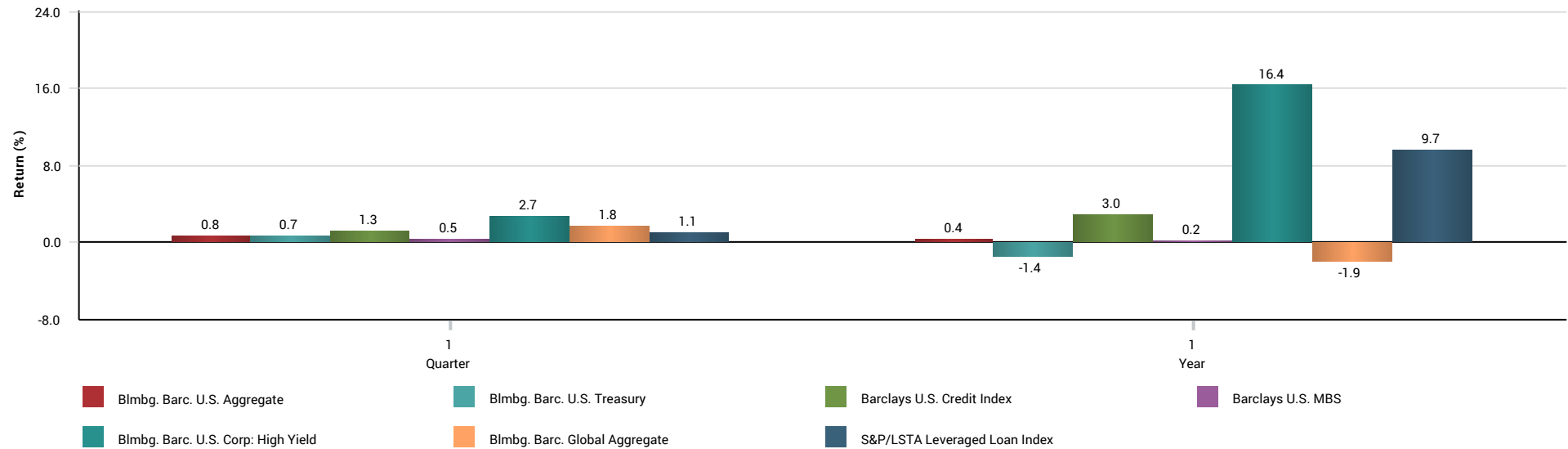
Source: Investment Metrics, LLC

US Market Sector Performance



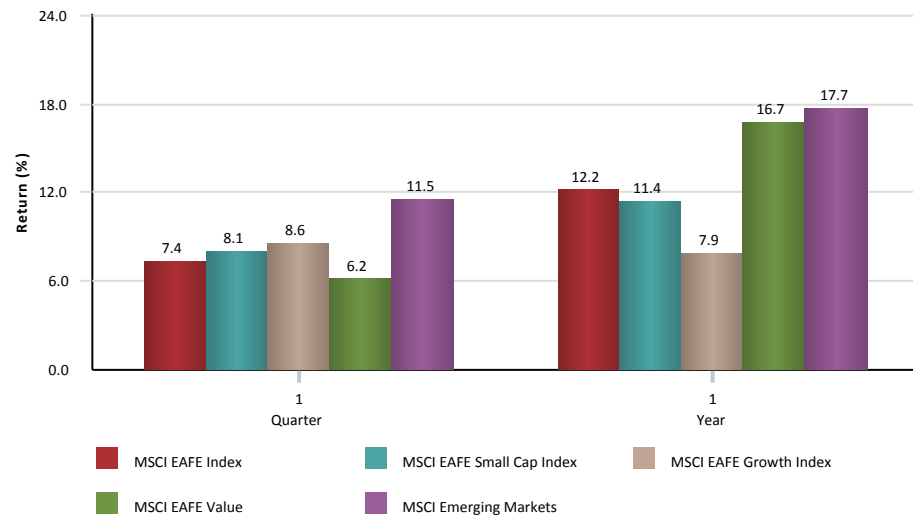
Source: Investment Metrics, LLC

Fixed Income Market Sector Performance



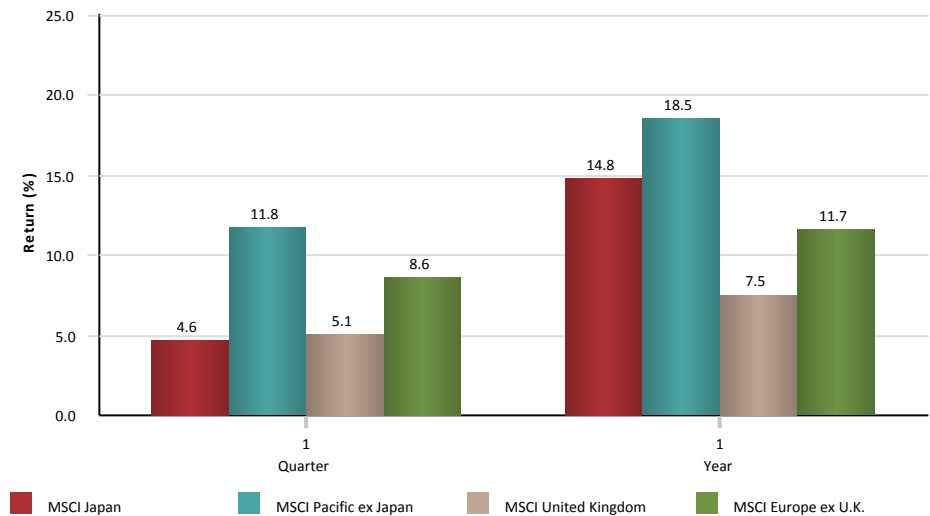
Source: Investment Metrics, LLC

Intl Equity Indices Performance



Source: Investment Metrics, LLC

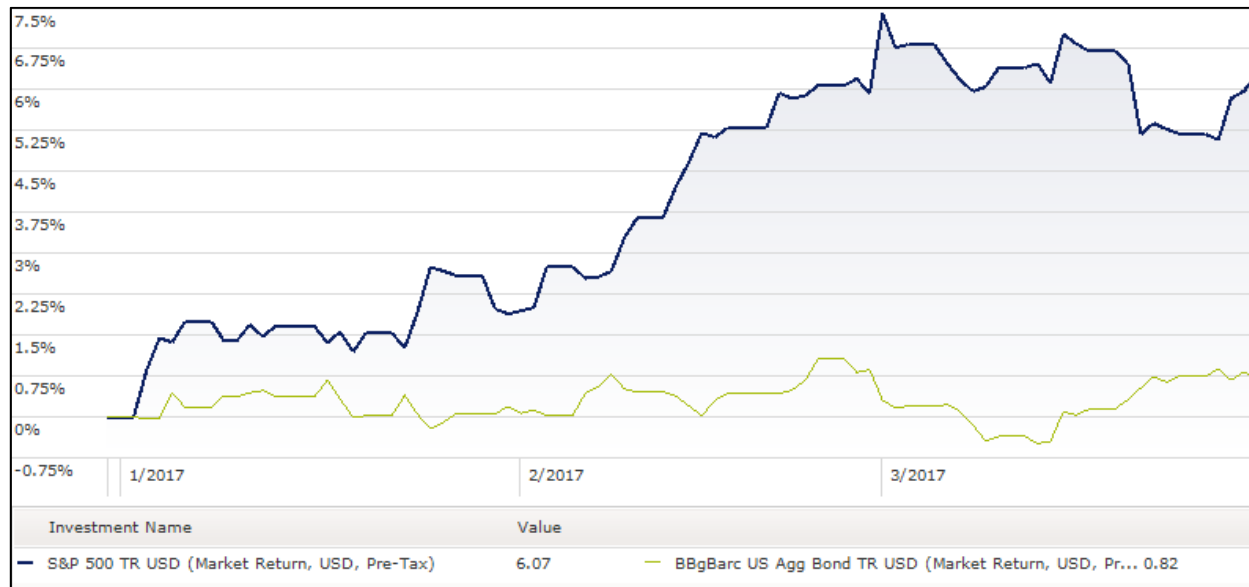
Intl Equity Region Performance



Source: Investment Metrics, LLC

Port Orange Fire and Rescue Pension Fund
Total Fund
Investment Summary
March 31, 2017

- ❑ The momentum of *Trumponomics* carried the S&P 500 Index toward new highs in February 2017. U.S. 10-year treasury yield fluctuated between 2.3% and 2.6%, however the rate has fallen since the Federal Reserve raised the Fed Funds target by one-quarter point in March, as investors repriced growth assumptions.



- ❑ For the quarter, the Fund earned \$922K or +3.7% (+3.6% net), behind the strategic model (+4.0%). The top three performing asset categories were EuroPacific Growth (+9.4%), Fiduciary large-cap core (+5.6%) and SSI convertibles (+5.1%).
- ❑ For the one-year period, the Fund earned \$2.2 million or +9.5% (+8.9% net). The top three performing asset categories were Vanguard mid-cap (+20.7%), Fiduciary large-cap core (+17.1%) and SSI convertibles (+13.3%).
- ❑ For the three-year period, the Fund average +6.0% gross per year, ranking in the top 32nd percentile.
- ❑ For the four and five-year periods, the Fund earned +7.2% and +7.4% gross per year, respectively.

Port Orange Fire and Rescue Pension Fund
Total Fund
Investment Policy Review (continued)
March 31, 2017

Manager and Product Reviews:

- ☐ Fiduciary Large Cap Core trailed its benchmark for the quarter, one and three-year periods, ranking in the 63rd, 45th and 54th percentiles, respectively.
- ☐ PNC Small Cap significantly underperformed its benchmark for the quarter (-2.7% vs. +2.5%) and one-year period (+12.9% vs. +26.2%), ranking in the bottom 96th and 99th percentiles, respectively.
- ☐ SSI convertibles outperformed its benchmark for the three-year period, ranking in the top 38th percentile.
- ☐ EuroPacific Growth beat its benchmark for all periods and rankings were above average.
- ☐ Total REITs outperformed the benchmark for the quarter, one and three-year periods, ranking in the 48th, 47th and 50th percentiles, respectively.
- ☐ American Core private real estate outperformed its benchmark for the quarter (+2.3% vs. +1.8%), but underperformed for the one-year period (+6.7% vs. +8.3%).
- ☐ PNC fixed income achieved its benchmark for the quarter, but ranked in the 75th percentile.
- ☐ March 2017: \$2.3 million was liquidated from the PNC fixed income portfolio and the proceeds were used to purchase shares of the Vanguard Total Bond Market ETF.



Port Orange Fire and Rescue Pension Fund
Total Fund
Investment Policy Review
March 31, 2017

	Yes	No
The total Fund achieved the +7.8% actuarial interest rate assumption over the rolling four-year period (+7.2%).	☐	☒
The total Fund return achieved the Strategic Model over the rolling three-year period (+6.0% vs. +6.1%).	☐	☒
The total Fund return ranked in the top 40th percentile over the rolling three-year period.	☒	☐
The total Fund return achieved the Strategic Model over the rolling five-year period.	☐	☒
The total Fund return ranked in the top 40th percentile over the rolling five-year period.	☐	☒
The Fiduciary large cap core product return achieved the benchmark for the three-year period (+9.6% vs. +10.0%).	☐	☒
The Fiduciary large cap core product return ranked in the top 40th percentile over the rolling three-year period.	☐	☒
The PNC small cap product return achieved the benchmark for the three-year period.	☐	☒
The PNC small cap product return ranked in the top 40th percentile over the rolling three-year period.	☐	☒
The PNC small cap product return achieved the benchmark for the five-year period.	☐	☒
The PNC small cap product return ranked in the top 40th percentile over the rolling five-year period.	☐	☒
SSI Convertibles product return achieved the benchmark for the three-year period.	☒	☐
SSI Convertibles product return ranked in the top 40th percentile over the rolling three-year period.	☒	☐
SSI Convertibles product return achieved the benchmark for the five-year period (+9.7% vs. +10.0%).	☐	☒
SSI Convertibles product return ranked in the top 40th percentile over the rolling five-year period.	☒	☐
American Funds EuroPacific Growth product return achieved the benchmark for the three-year period.	☒	☐
American Funds EuroPacific Growth product return ranked in the top 40th percentile over the rolling three-year period.	☒	☐
Total REIT product return achieved the benchmark for the three-year period.	☒	☐
Total REIT product return ranked in the top 40th percentile over the rolling three-year period (Actual: 50th).	☐	☒
Total REIT product return achieved the benchmark for the five-year period.	☒	☐
Total REIT product return ranked in the top 40th percentile over the five-year period (Actual: 51st).	☐	☒



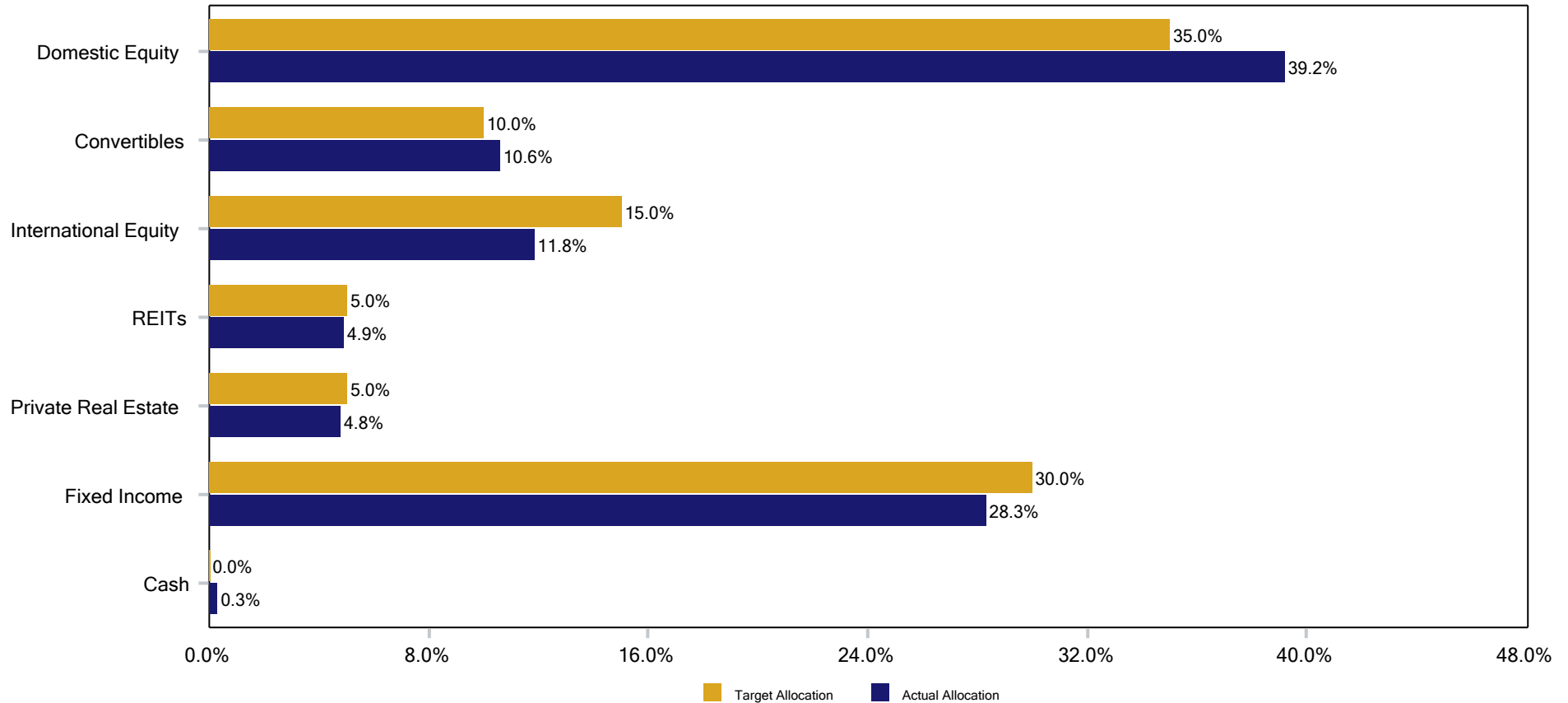
Port Orange Fire and Rescue Pension Fund
Total Fund
Investment Policy Review (continued)
March 31, 2017

	<u>Yes</u>	<u>No</u>
The PNC fixed income product return achieved the benchmark for the three-year period.	☐	☒
The PNC fixed income product return ranked in the top 40th percentile over the rolling three-year period.	☐	☒
The PNC fixed income product return achieved the benchmark for the five-year period.	☐	☒
The PNC fixed income product return ranked in the top 40th percentile over the five-year period.	☐	☒
Investments in corporate common stock, capital stock and convertible securities are within 70% of the fund's assets at market.	☒	☐
Foreign equity investments were within the 25% limitation at market.	☒	☐
Not more than 5% of the Fund's stock portfolio (at cost) was invested in the common stock of any one issuing company.	☒	☐
Not more than 2% of the bond portfolio (at cost) was invested in any one issuing company.	☒	☐
PfIA compliant.	☒	☐

Port Orange Fire and Rescue Pension Fund
Investment Performance - Net
March 31, 2017

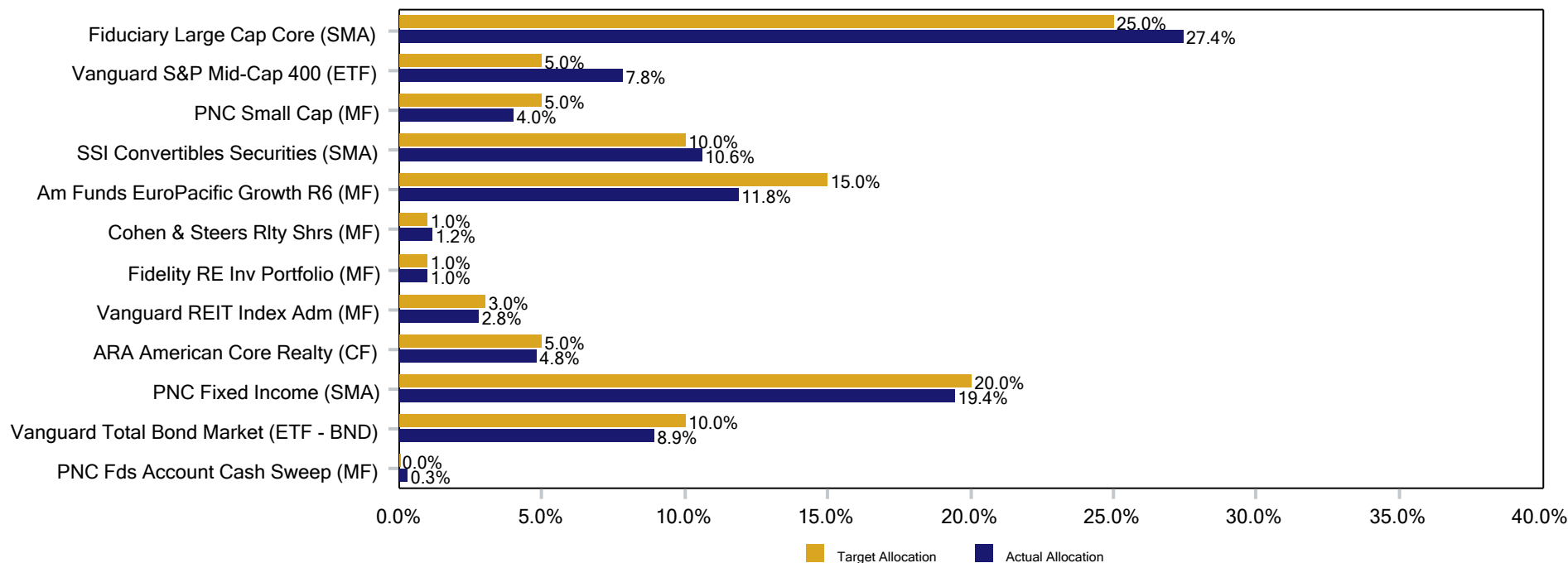
	<u>Quarter</u>	<u>One Year</u>	<u>Three Years</u>	<u>Four Years</u>	<u>Five Years</u>
Beginning Market Value	25,059,563	24,071,947	21,726,814	19,031,650	17,791,799
Contributions	-19,992	-277,852	316,814	915,837	807,505
Gain/Loss	922,419	2,167,895	3,918,362	6,014,503	7,362,687
Ending Market Value	25,961,990	25,961,990	25,961,990	25,961,990	25,961,990
Total Fund (%)	3.6	8.9	5.4	6.6	6.7
Strategic Model (%)	4.0	10.2	6.1	7.9	8.5

Port Orange Fire and Rescue Pension Fund
Actual vs. Target Asset Allocation
March 31, 2017



	Market Value Actual \$	Percent Actual	Percent Target	Percent Difference
Total Fund	25,961,990	100.0	100.0	0.0
Domestic Equity	10,183,982	39.2	35.0	4.2
Convertibles	2,745,281	10.6	10.0	0.6
International Equity	3,075,424	11.8	15.0	-3.2
REITs	1,281,743	4.9	5.0	-0.1
Private Real Estate	1,247,716	4.8	5.0	-0.2
Fixed Income	7,356,207	28.3	30.0	-1.7
Cash	71,637	0.3	0.0	0.3

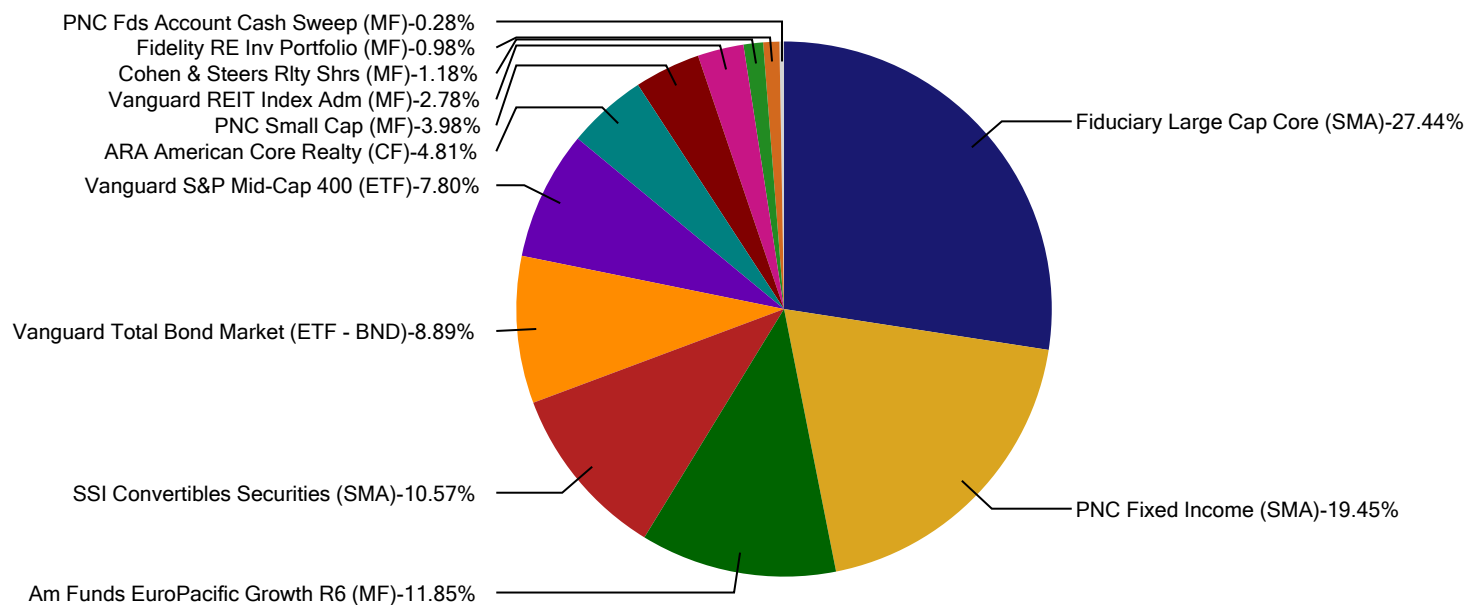
Port Orange Fire and Rescue Pension Fund
Actual vs. Target Asset Allocation
March 31, 2017



	Market Value Actual \$	Percent Actual	Percent Target	Percent Difference
Total Fund	25,961,990	100.0	100.0	0.0
Fiduciary Large Cap Core (SMA)	7,124,950	27.4	25.0	2.4
Vanguard S&P Mid-Cap 400 (ETF)	2,025,210	7.8	5.0	2.8
PNC Small Cap (MF)	1,033,823	4.0	5.0	-1.0
SSI Convertibles Securities (SMA)	2,745,281	10.6	10.0	0.6
Am Funds EuroPacific Growth R6 (MF)	3,075,424	11.8	15.0	-3.2
Cohen & Steers Rlty Shrs (MF)	305,865	1.2	1.0	0.2
Fidelity RE Inv Portfolio (MF)	253,659	1.0	1.0	0.0
Vanguard REIT Index Adm (MF)	722,220	2.8	3.0	-0.2
ARA American Core Realty (CF)	1,247,716	4.8	5.0	-0.2
PNC Fixed Income (SMA)	5,048,670	19.4	20.0	-0.6
Vanguard Total Bond Market (ETF - BND)	2,307,537	8.9	10.0	-1.1
PNC Fds Account Cash Sweep (MF)	71,637	0.3	0.0	0.3

Port Orange Fire and Rescue Pension Fund Asset Allocation

March 31, 2017 : 25,961,990

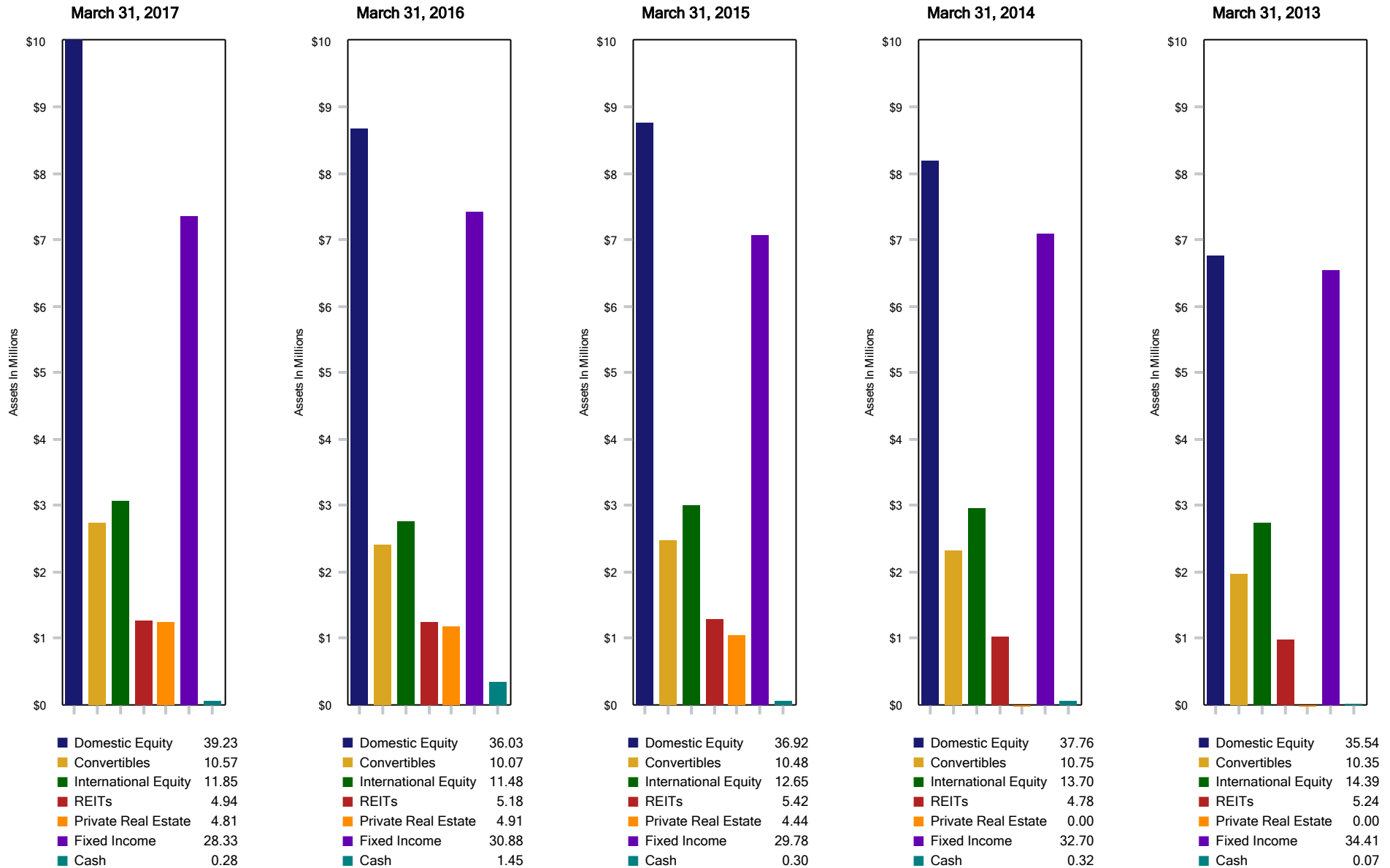


	Market Value \$	Allocation (%)
Fiduciary Large Cap Core (SMA)	7,124,950	27.44
PNC Fixed Income (SMA)	5,048,670	19.45
Am Funds EuroPacific Growth R6 (MF)	3,075,424	11.85
SSI Convertibles Securities (SMA)	2,745,281	10.57
Vanguard Total Bond Market (ETF - BND)	2,307,537	8.89
Vanguard S&P Mid-Cap 400 (ETF)	2,025,210	7.80
ARA American Core Realty (CF)	1,247,716	4.81
PNC Small Cap (MF)	1,033,823	3.98
Vanguard REIT Index Adm (MF)	722,220	2.78
Cohen & Steers Rlty Shrs (MF)	305,865	1.18
Fidelity RE Inv Portfolio (MF)	253,659	0.98
PNC Fds Account Cash Sweep (MF)	71,637	0.28

Port Orange Fire and Rescue Pension Fund

Historical Asset Allocation

March 31, 2017



Port Orange Fire and Rescue Pension Fund
Asset Allocation & Performance
March 31, 2017

	Market Value	QTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
Total Fund	25,961,990	3.7 (85)	9.5 (85)	6.0 (32)	7.2 (55)	7.4 (69)
Strategic Model		4.0	10.2	6.1	7.9	8.5
Benchmark ex Private RE		3.9	9.8	5.7	7.4	8.0
Equity	17,286,431	5.1	14.9	7.6	9.9	10.1
Domestic Equity	10,183,982	4.4	17.5	9.2	12.2	11.9
Fiduciary Large Cap Core (SMA)	7,124,950	5.6 (63)	17.1 (45)	9.6 (54)	12.4 (63)	N/A
Russell 1000 Index		6.0	17.4	10.0	13.0	13.3
Vanguard S&P Mid-Cap 400 (ETF)	2,025,210	4.0 (58)	20.7 (21)	9.2 (10)	12.1 (17)	13.2 (15)
S&P MidCap 400 Index		3.9	20.9	9.4	12.2	13.3
PNC Small Cap (MF)	1,033,823	-2.7 (96)	12.9 (99)	5.0 (73)	9.7 (75)	11.7 (64)
Small Cap Core Benchmark		2.5	26.2	7.2	11.4	12.4
Convertibles	2,745,281	5.1	13.3	6.2	9.2	9.7
SSI Convertibles Securities (SMA)	2,745,281	5.1 (35)	13.3 (53)	6.2 (38)	9.2 (22)	9.7 (16)
BofA Merrill Lynch All Conv Ex.144A All Qual Index		5.4	18.1	6.0	9.5	10.0
International Equity	3,075,424	9.5	13.6	2.7	4.5	5.3
Am Funds EuroPacific Growth R6 (MF)	3,075,424	9.4 (43)	13.1 (43)	2.2 (28)	N/A	N/A
MSCI EAFE Index		7.4	12.2	1.0	5.0	6.3
REITs	1,281,743	0.9 (48)	3.2 (47)	10.6 (50)	9.1 (57)	10.2 (51)
Cohen & Steers Rlty Shrs (MF)	305,865	1.5 (24)	3.3 (32)	10.1 (16)	N/A	N/A
Fidelity RE Inv Portfolio (MF)	253,659	-0.4 (88)	1.0 (66)	10.6 (10)	N/A	N/A
Vanguard REIT Index Adm (MF)	722,220	1.0 (37)	3.1 (34)	10.0 (18)	N/A	N/A
Wilshire US REIT Index		0.0	2.0	10.2	8.7	9.8
Private Real Estate	1,247,716	2.3	6.7	N/A	N/A	N/A

Port Orange Fire and Rescue Pension Fund
Asset Allocation & Performance
March 31, 2017

	Market Value	QTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
ARA American Core Realty (CF)	1,247,716	2.3	6.7	N/A	N/A	N/A
NCREIF Fund Index-ODCE (VW)		1.8	8.3	11.8	12.3	12.0
Fixed Income	7,356,207	0.9	-1.2	1.8	1.2	1.7
Vanguard Total Bond Market (ETF - BND)	2,307,537	N/A	N/A	N/A	N/A	N/A
PNC Fixed Income (SMA)	5,048,670	0.8 (75)	-1.3 (99)	1.8 (82)	1.2 (87)	1.7 (83)
Fixed Income Benchmark		0.8	0.4	2.7	2.0	2.3
Cash	71,637	0.1	0.2	0.1	0.1	0.1
PNC Fds Account Cash Sweep (MF)	71,637	0.1	0.2	0.1	0.1	0.1
BofA Merrill Lynch 3 Month U.S. T-Bill		0.1	0.4	0.2	0.1	0.1

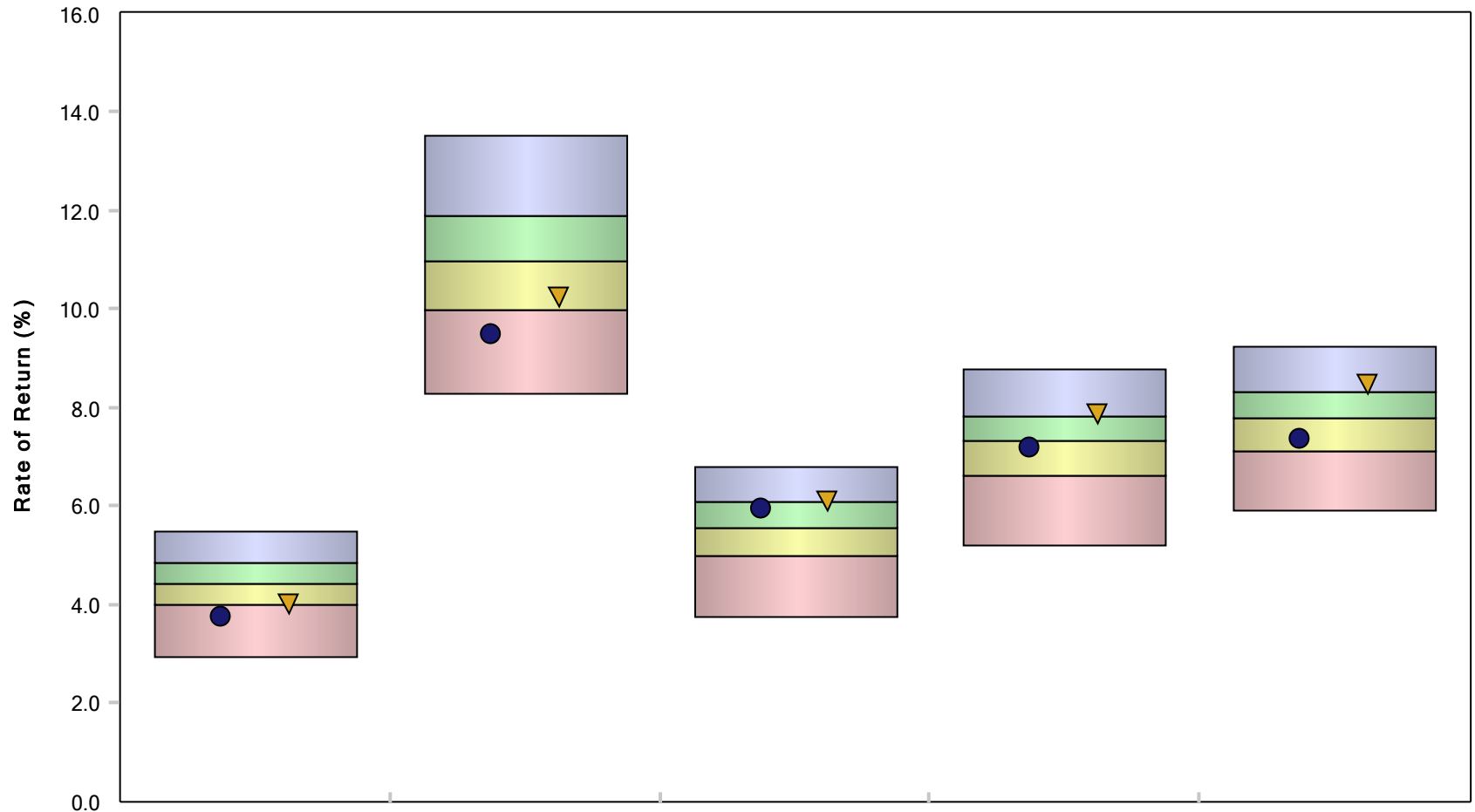
1 Strategic Model: Eff 4/2012: 25% R1000 index, 10% R Mid cap index, 15% MSCI EAFE, 5% Wilshire REIT, 5% NCRIEF ODCE, 10% ML all US convertibles (ex 144A) index, 30% BC Agg bond; Eff. 10/2009 30% S&P 500, 10% S&P 400, 15% EAFE, 5% Wilshire REIT, 40% Barclays Aggregate; Eff. 1/2006 32% S&P 500, 10% S&P 400, 10% EAFE, 8% Wilshire REIT, 40% LBIA; Eff 1/04 50% S&P 500, 50% LBIA.

2 Small Cap Benchmark: Eff. 4/2012 100% Russell 2000 Small cap index; prior 100% S&P Small cap index.

3 Fixed Income Benchmark: Eff. 10/2009 100% BC Aggregate; Eff 2004 100% BC Intermediate Aggregate.

4 Bench ex Private RE: 25% R1000, 10% R Mid-cap index, 15% MSCI EAFE, 5% Wilshire REIT, 10% ML all US convertibles (ex 144A) index, 35% BC Agg bond.

Port Orange Fire and Rescue Pension Fund
Peer Universe Quartile Ranking
March 31, 2017

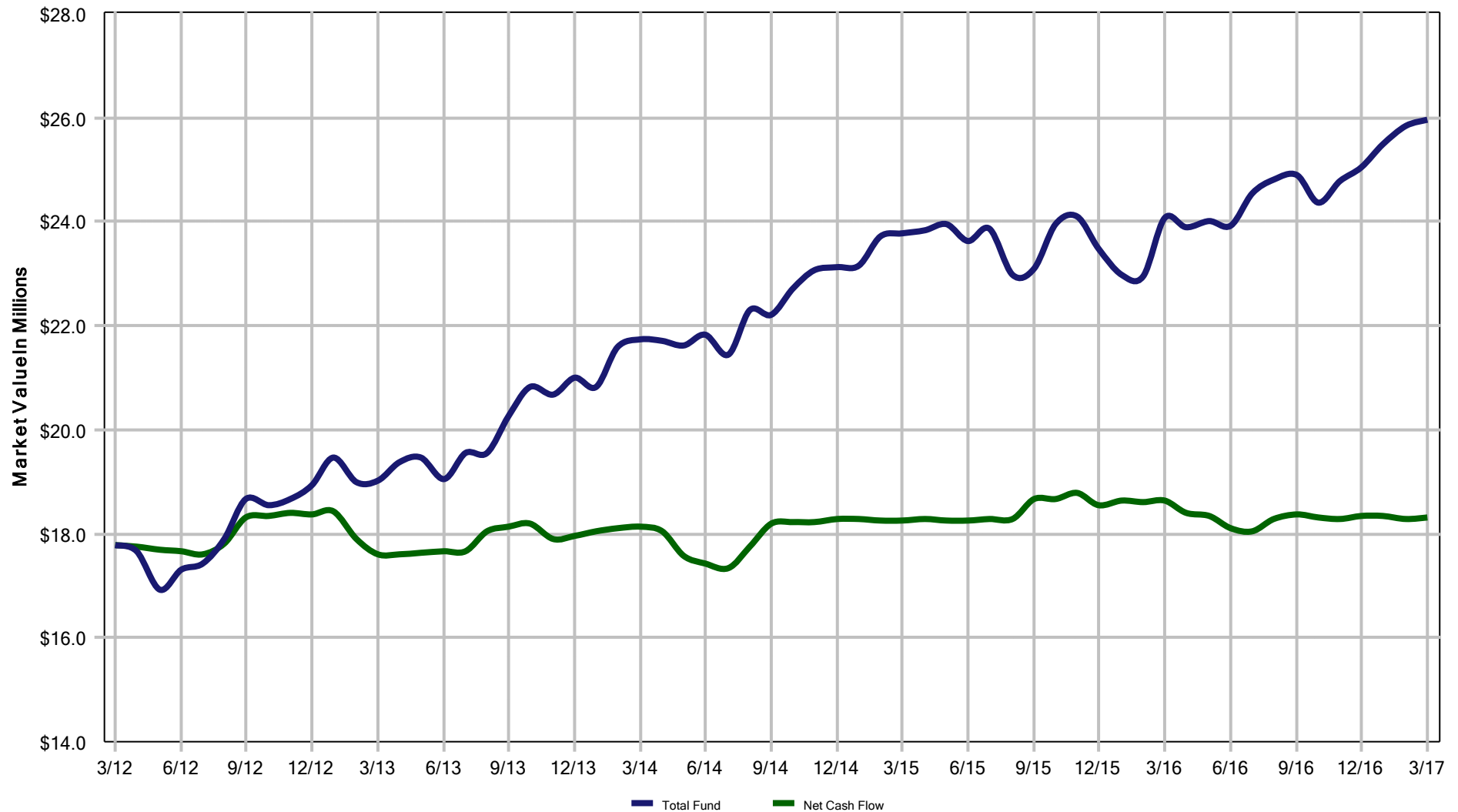


● Total Fund
▼ Strategic Model

5th Percentile	5.5	13.5	6.8	8.8	9.2
1st Quartile	4.8	11.9	6.1	7.8	8.3
Median	4.4	11.0	5.6	7.3	7.8
3rd Quartile	4.0	10.0	5.0	6.6	7.1
95th Percentile	2.9	8.3	3.7	5.2	5.9

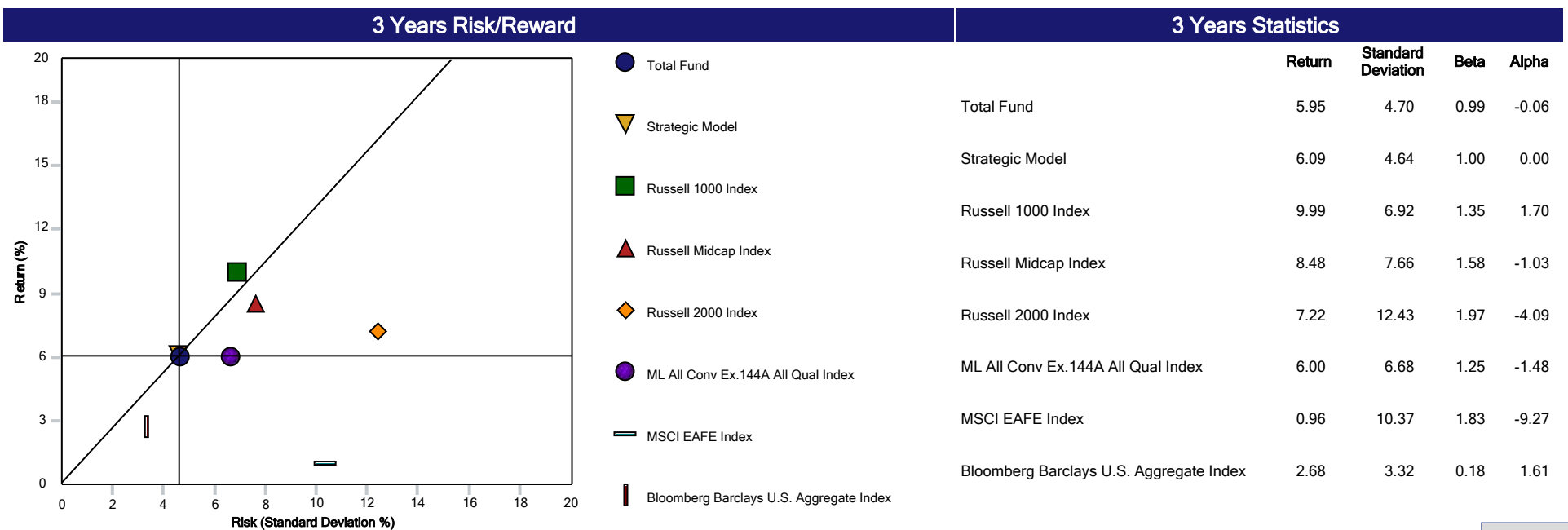
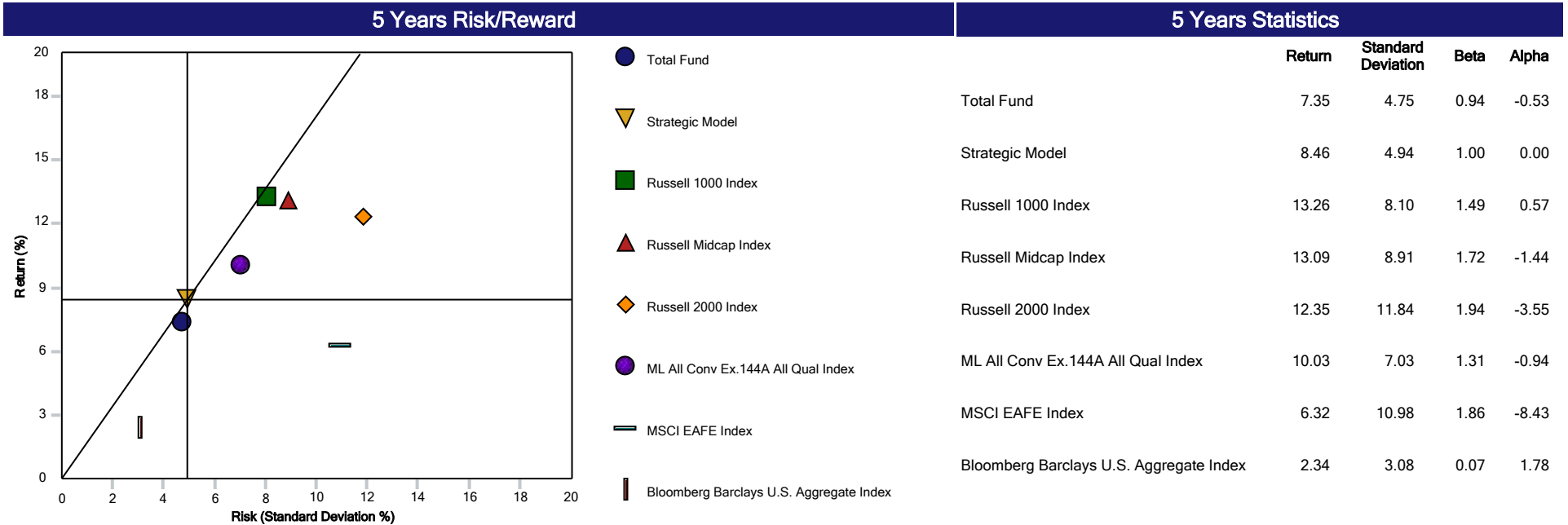
Parentheses contain percentile rankings.
Calculation based on quarterly data.

Port Orange Fire and Rescue Pension Fund
Growth of Investments
April 1, 2012 Through March 31, 2017

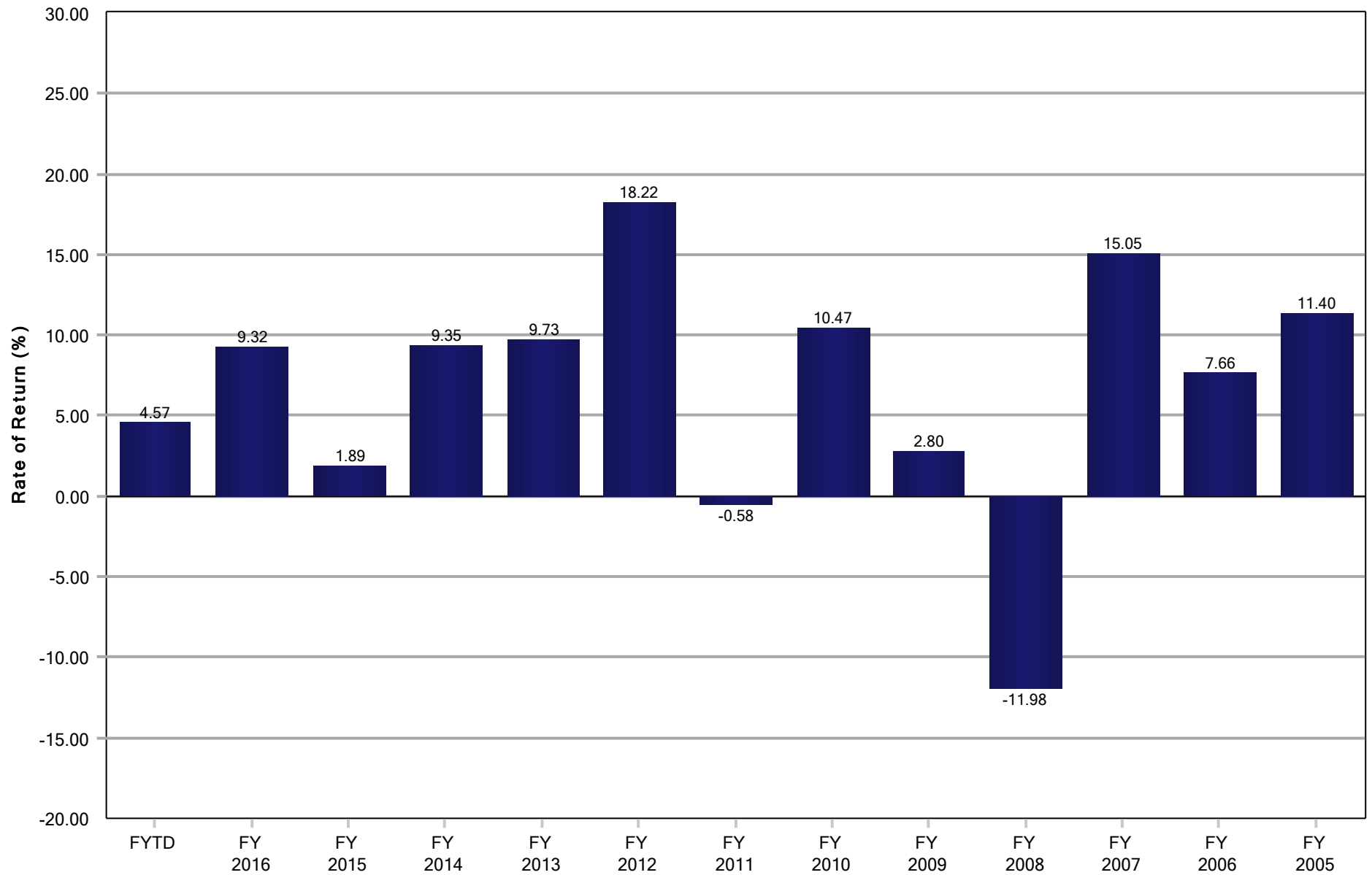


<u>Beginning MV</u>	<u>Ending MV</u>	<u>Annualized ROR</u>
\$17,791,799	\$25,961,990	7.4

Port Orange Fire and Rescue Pension Fund
Capital Market Line
Period Ending March 31, 2017

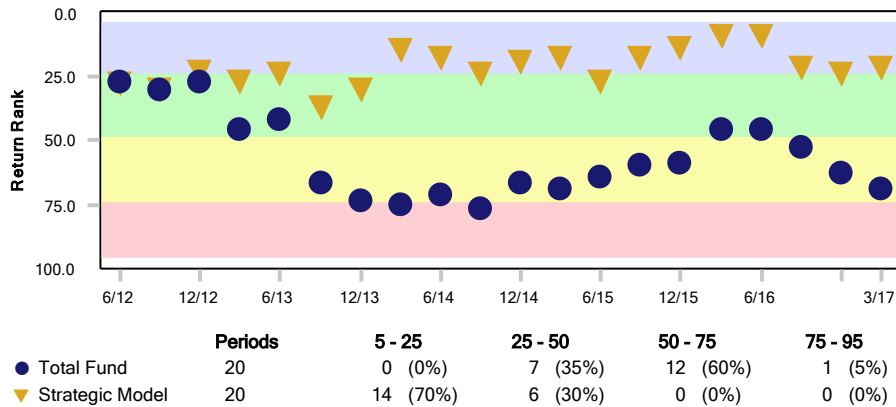


Port Orange Fire and Rescue Pension Fund
Fiscal Year Rates of Return
March 31, 2017

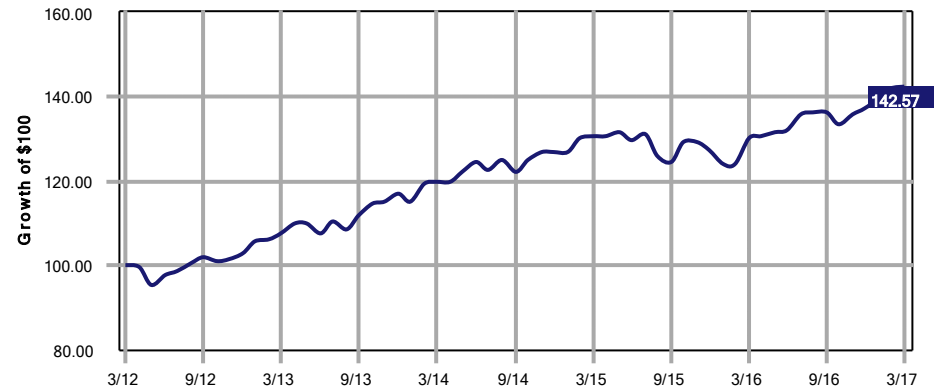


Port Orange Fire and Rescue Pension Fund
Total Fund
March 31, 2017

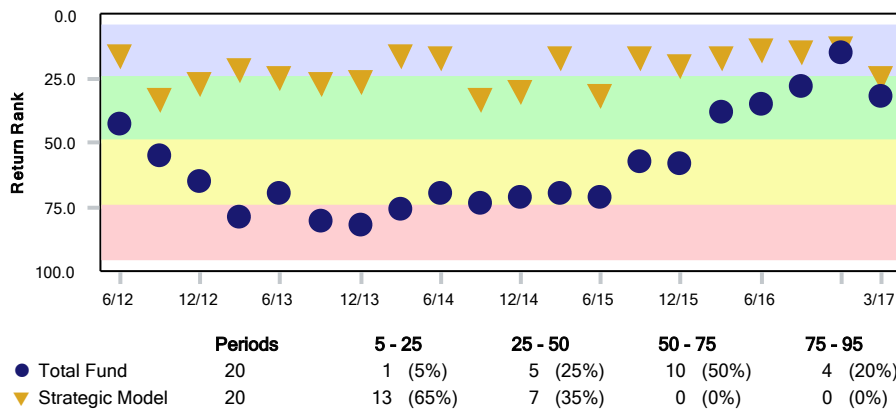
5 Years Rolling Percentile Ranking - 5 Years



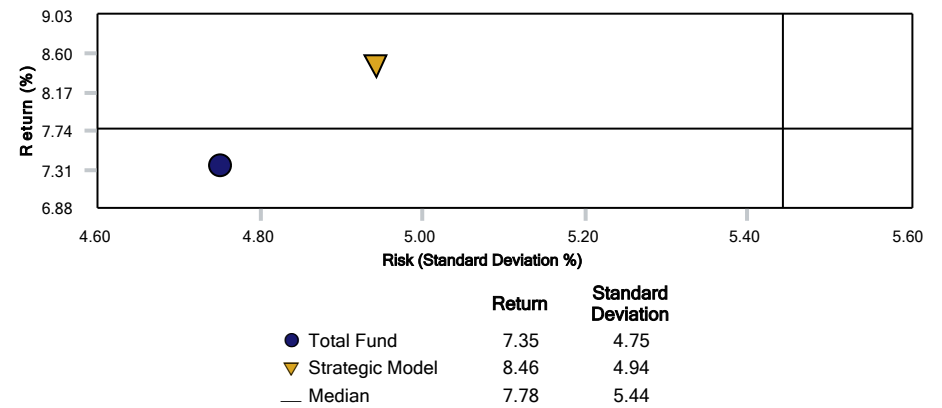
Growth of a Dollar



3 Years Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 5 Years



Historical Statistics - 5 Years

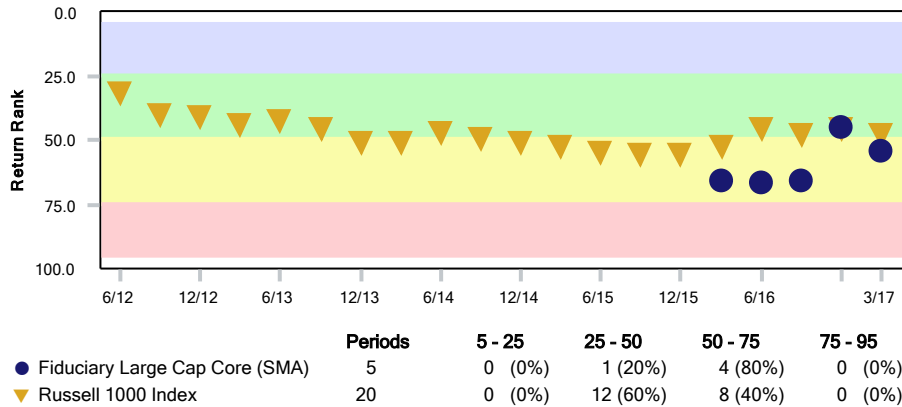
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Total Fund	7.35	4.75	-0.53	0.94	1.51	114.80	91.45
Strategic Model	8.46	4.94	0.00	1.00	1.66	100.00	100.00

Historical Statistics - 3 Years

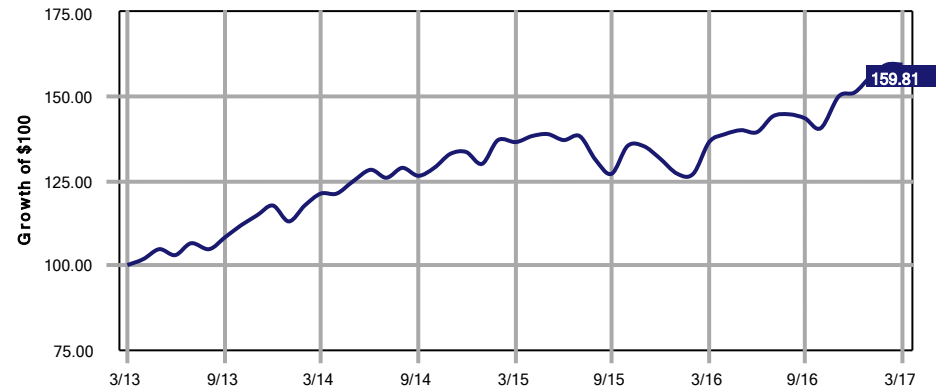
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Total Fund	5.95	4.70	-0.06	0.99	1.24	110.95	100.99
Strategic Model	6.09	4.64	0.00	1.00	1.28	100.00	100.00

**Port Orange Fire and Rescue Pension Fund
Fiduciary Large Cap Core (SMA)
March 31, 2017**

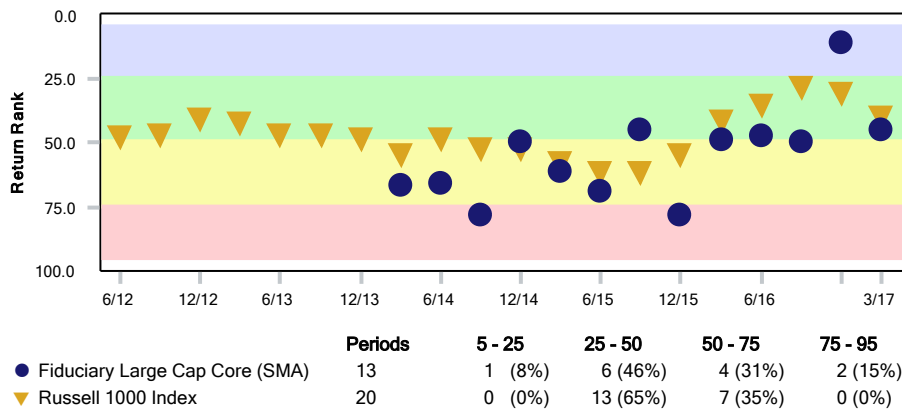
3 Years Rolling Percentile Ranking - 5 Years



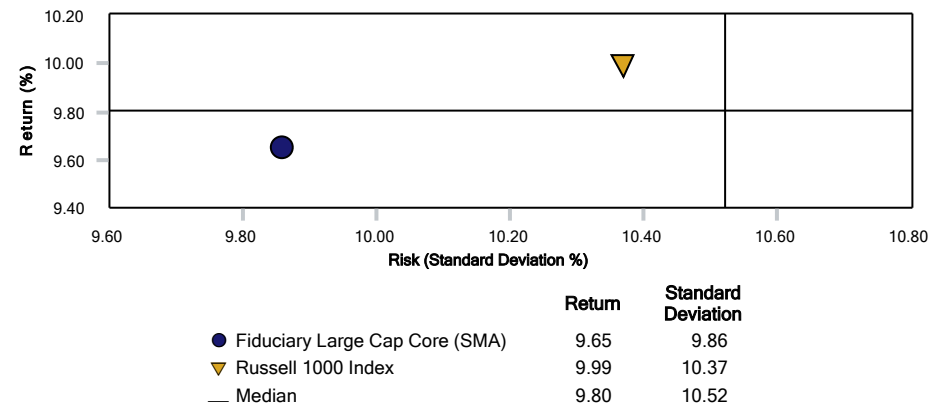
Growth of a Dollar



1 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 3 Years



Historical Statistics - 3 Years

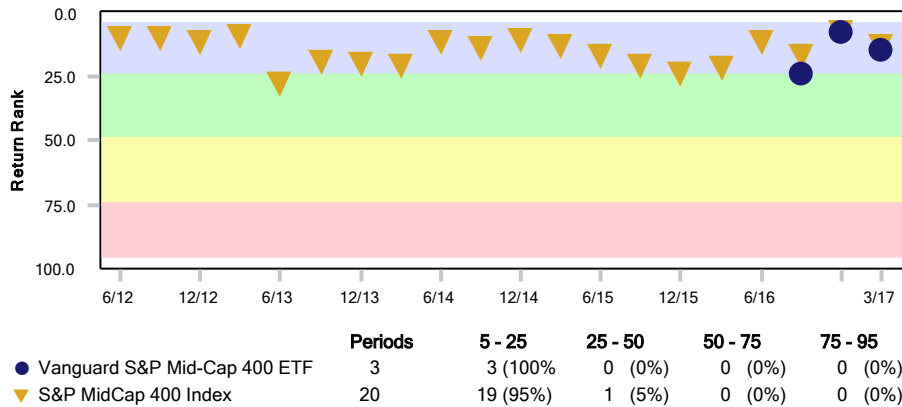
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Fiduciary Large Cap Core (SMA)	9.65	9.86	0.63	0.90	0.97	90.93	93.80
Russell 1000 Index	9.99	10.37	0.00	1.00	0.96	100.00	100.00

Historical Statistics - 1 Year

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Fiduciary Large Cap Core (SMA)	17.10	7.70	-1.27	1.07	2.06	111.62	100.24
Russell 1000 Index	17.43	6.13	0.00	1.00	2.62	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Vanguard S&P Mid-Cap 400 ETF
March 31, 2017

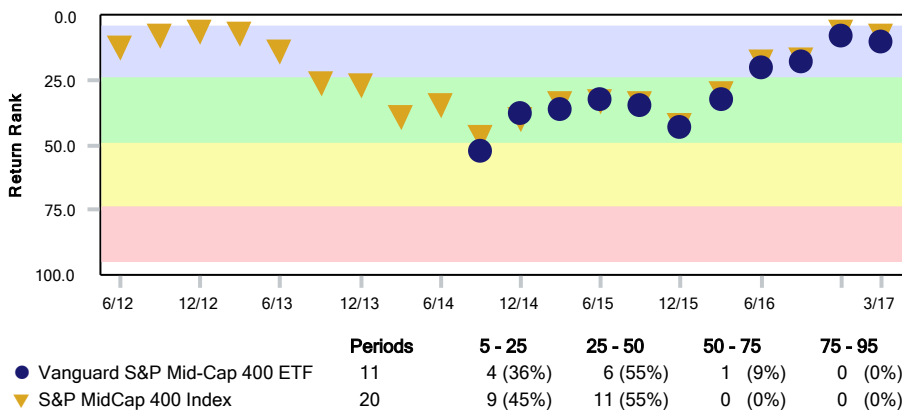
5 Years Rolling Percentile Ranking - 5 Years



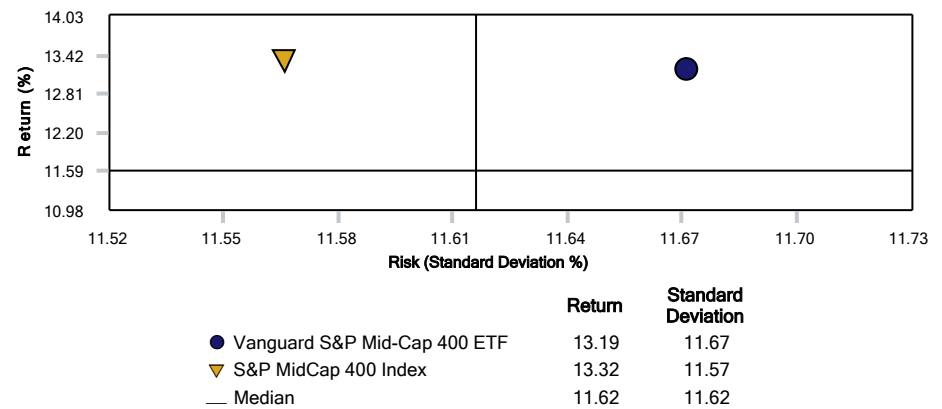
Growth of a Dollar



3 Years Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 5 Years



Historical Statistics - 5 Years

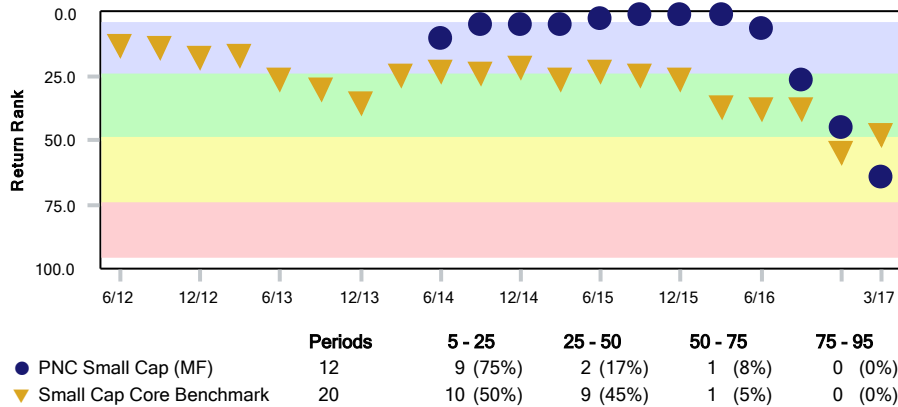
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Vanguard S&P Mid-Cap 400 ETF	13.19	11.67	-0.20	1.01	1.12	101.45	100.20
S&P MidCap 400 Index	13.32	11.57	0.00	1.00	1.13	100.00	100.00

Historical Statistics - 3 Years

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Vanguard S&P Mid-Cap 400 ETF	9.22	12.00	-0.16	1.00	0.79	99.61	99.23
S&P MidCap 400 Index	9.36	11.95	0.00	1.00	0.80	100.00	100.00

Port Orange Fire and Rescue Pension Fund
PNC Small Cap (MF)
March 31, 2017

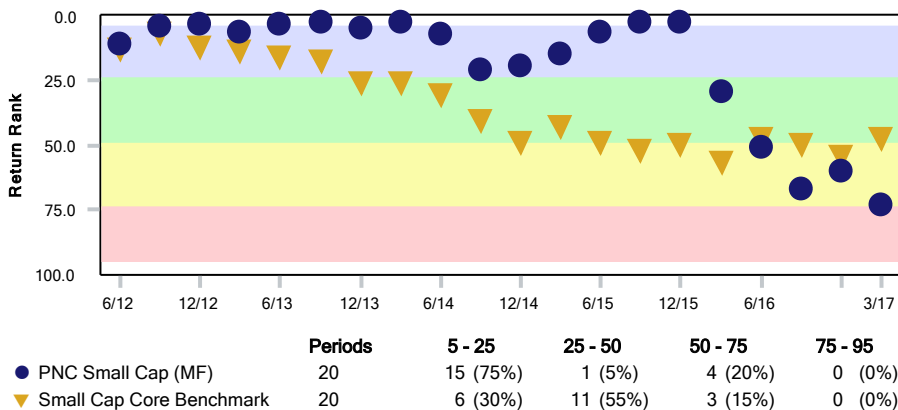
5 Years Rolling Percentile Ranking - 5 Years



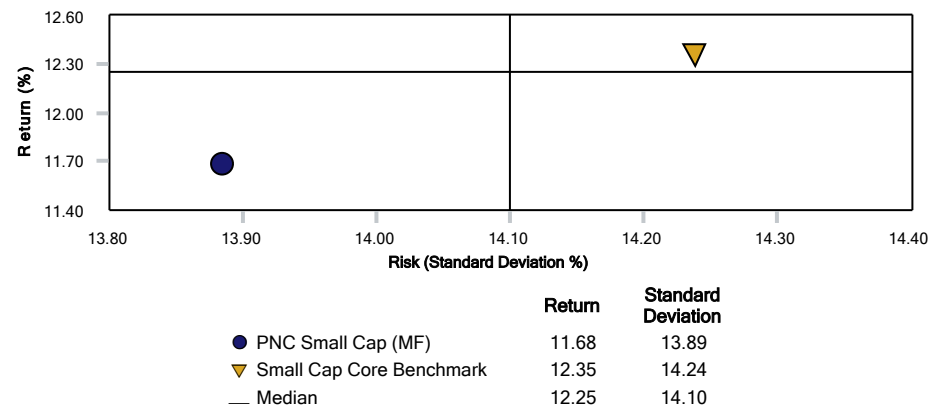
Growth of a Dollar



3 Years Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 5 Years



Historical Statistics - 5 Years

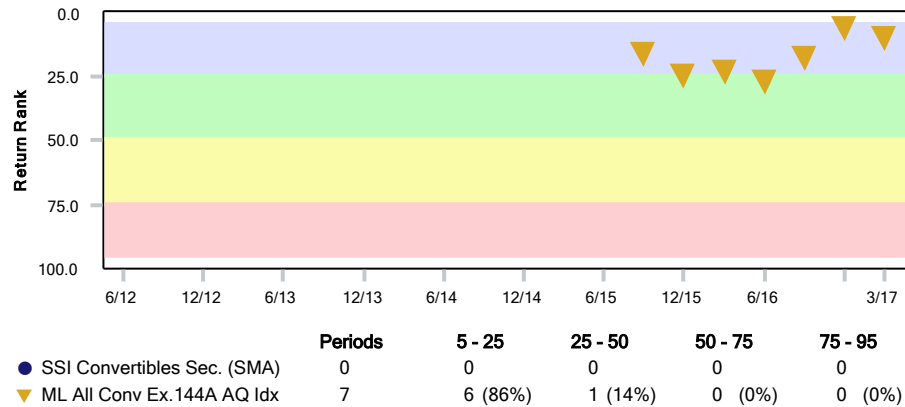
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
PNC Small Cap (MF)	11.68	13.89	0.53	0.91	0.86	85.54	89.91
Small Cap Core Benchmark	12.35	14.24	0.00	1.00	0.89	100.00	100.00

Historical Statistics - 3 Years

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
PNC Small Cap (MF)	5.02	14.90	-1.32	0.90	0.39	86.64	82.50
Small Cap Core Benchmark	7.22	15.46	0.00	1.00	0.52	100.00	100.00

Port Orange Fire and Rescue Pension Fund
SSI Convertibles Sec. (SMA)
March 31, 2017

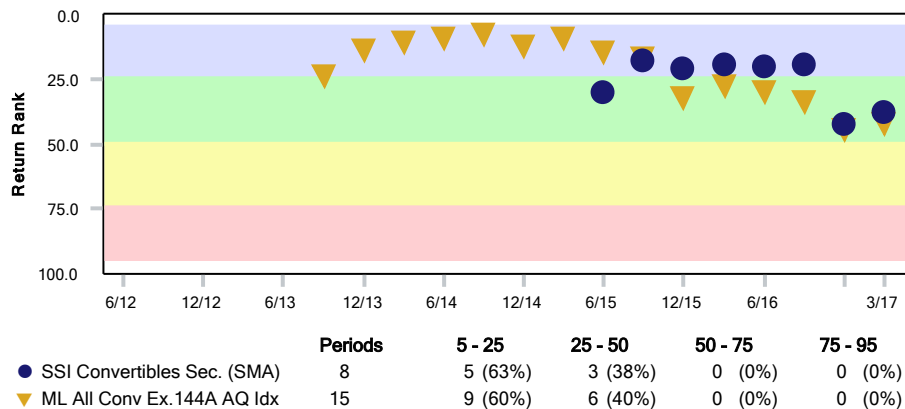
5 Years Rolling Percentile Ranking - 5 Years



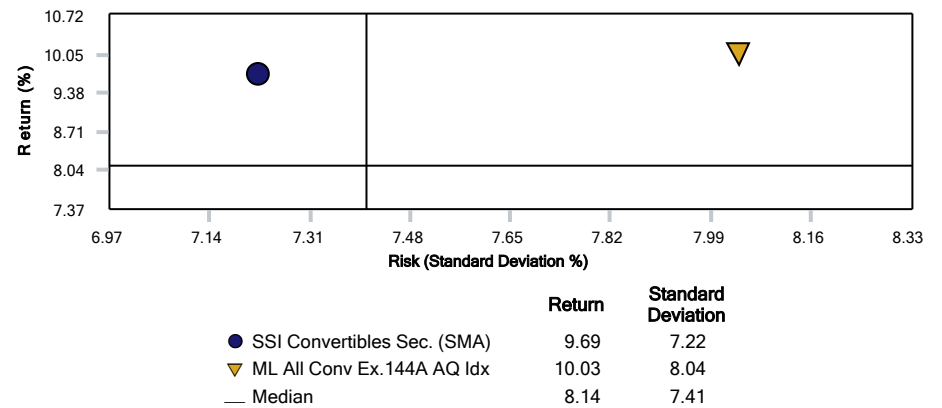
Growth of a Dollar



3 Years Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 5 Years



Historical Statistics - 5 Years

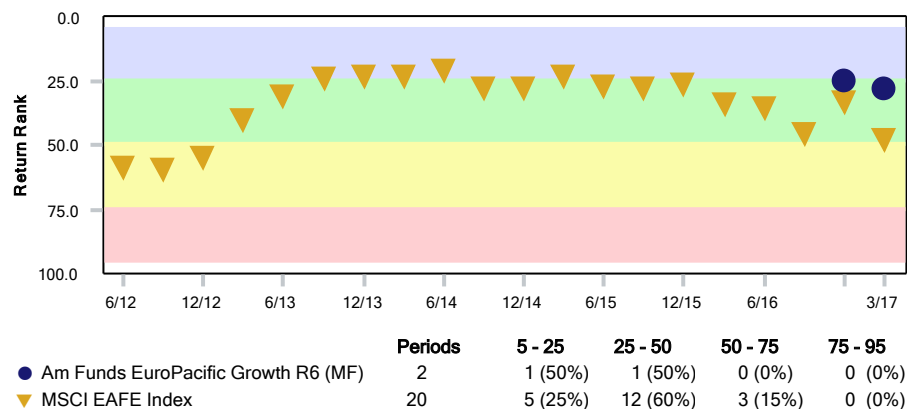
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
SSI Convertibles Sec. (SMA)	9.69	7.22	0.83	0.88	1.31	83.12	90.60
ML All Conv Ex. 144A AQ Idx	10.03	8.04	0.00	1.00	1.22	100.00	100.00

Historical Statistics - 3 Years

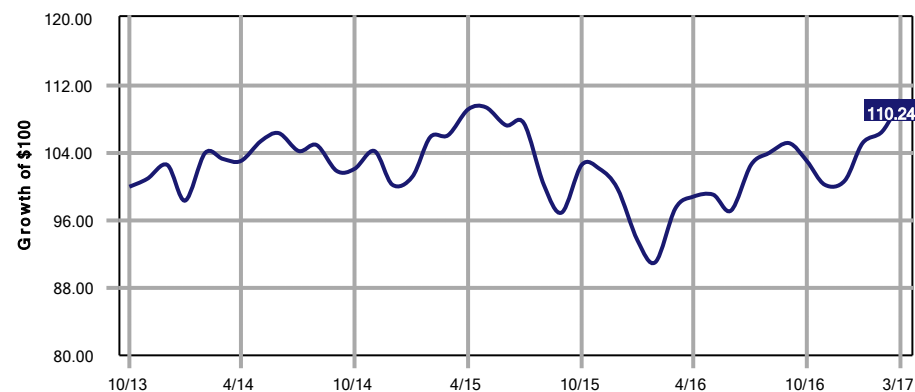
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
SSI Convertibles Sec. (SMA)	6.23	7.33	1.05	0.85	0.85	79.24	88.60
ML All Conv Ex. 144A AQ Idx	6.00	8.35	0.00	1.00	0.73	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Am Funds EuroPacific Growth R6 (MF)
March 31, 2017

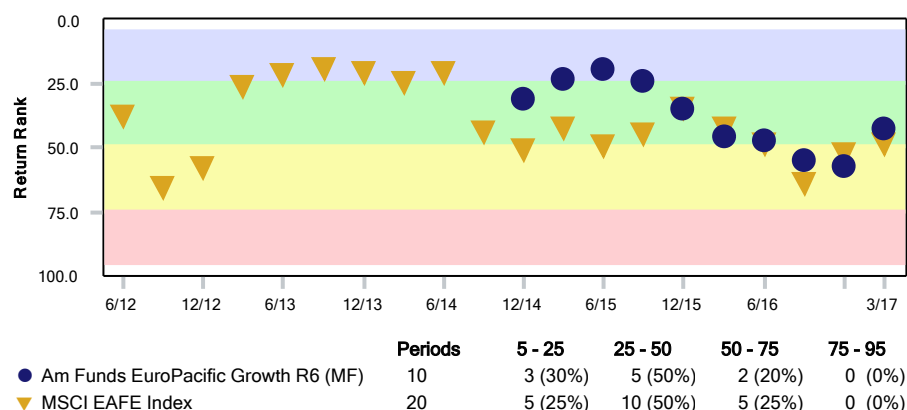
3 Years Rolling Percentile Ranking - 5 Years



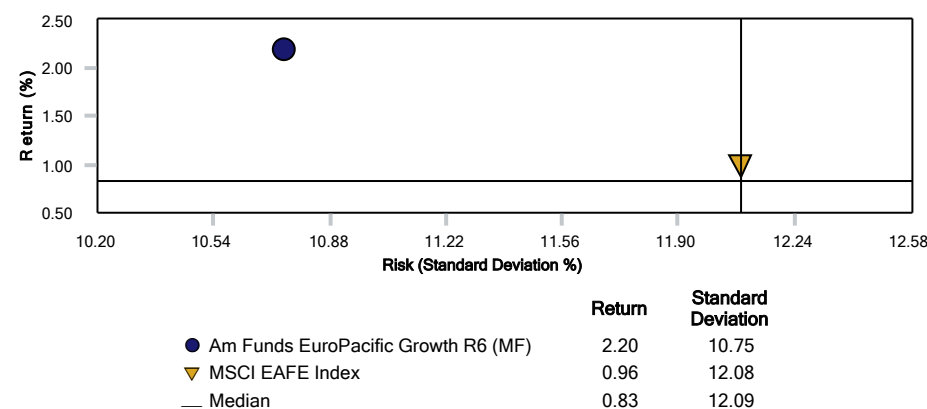
Growth of a Dollar



1 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 3 Years



Historical Statistics - 3 Years

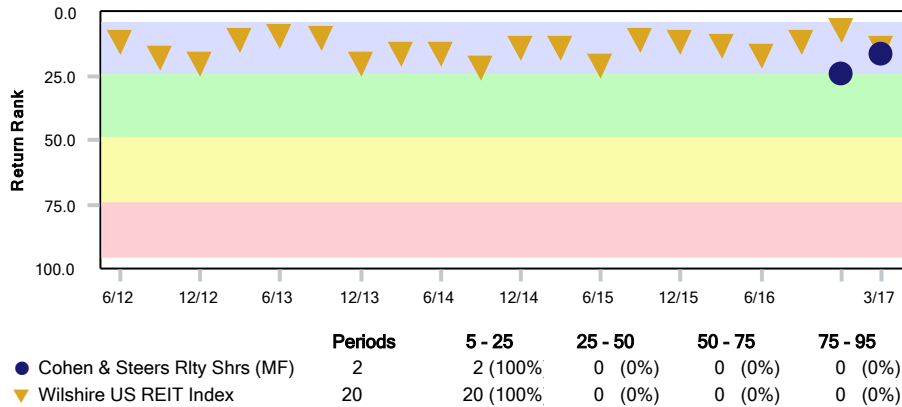
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Am Funds EuroPacific Growth R6 (MF)	2.20	10.75	1.35	0.84	0.24	77.89	86.04
MSCI EAFE Index	0.96	12.08	0.00	1.00	0.13	100.00	100.00

Historical Statistics - 1 Year

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Am Funds EuroPacific Growth R6 (MF)	13.10	8.43	2.63	0.84	1.48	77.37	94.54
MSCI EAFE Index	12.25	8.64	0.00	1.00	1.35	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Cohen & Steers Rlty Shrs (MF)
March 31, 2017

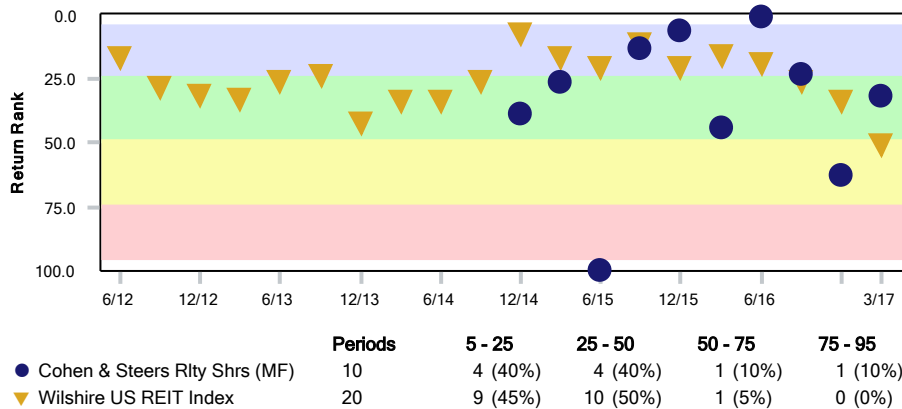
3 Years Rolling Percentile Ranking - 5 Years



Growth of a Dollar



1 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 3 Years



Historical Statistics - 3 Years

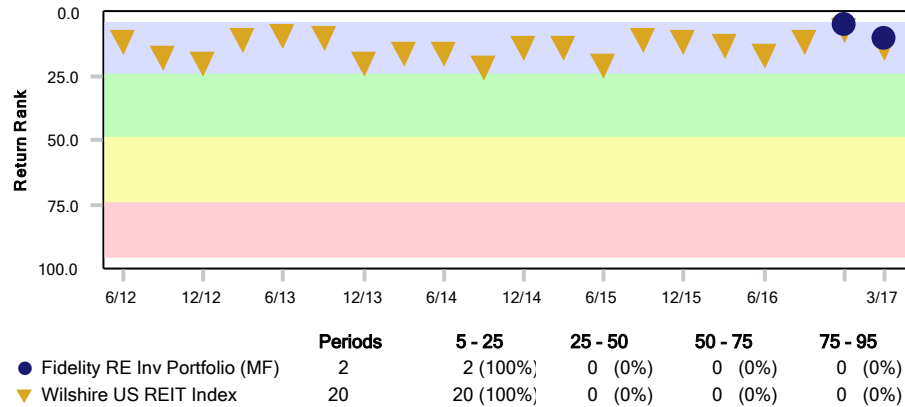
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Cohen & Steers Rlty Shrs (MF)	10.12	17.77	-0.57	1.09	0.62	111.78	108.50
Wilshire US REIT Index	10.19	14.97	0.00	1.00	0.72	100.00	100.00

Historical Statistics - 1 Year

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Cohen & Steers Rlty Shrs (MF)	3.31	12.06	1.41	0.93	0.31	89.73	96.74
Wilshire US REIT Index	1.98	12.83	0.00	1.00	0.19	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Fidelity RE Inv Portfolio (MF)
March 31, 2017

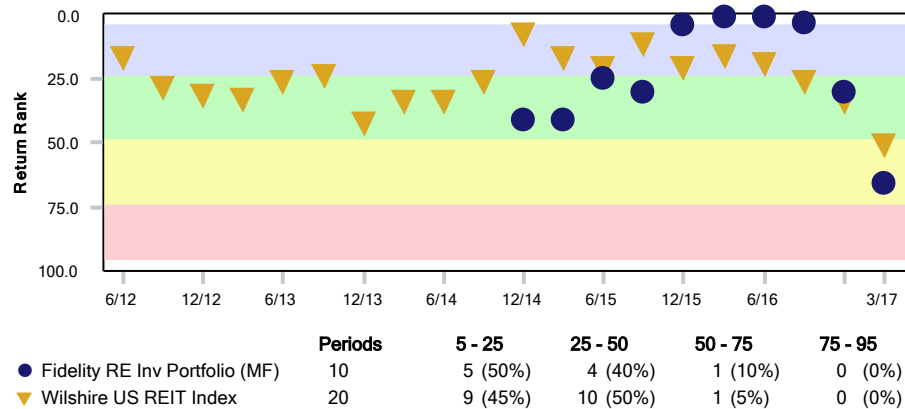
3 Years Rolling Percentile Ranking - 5 Years



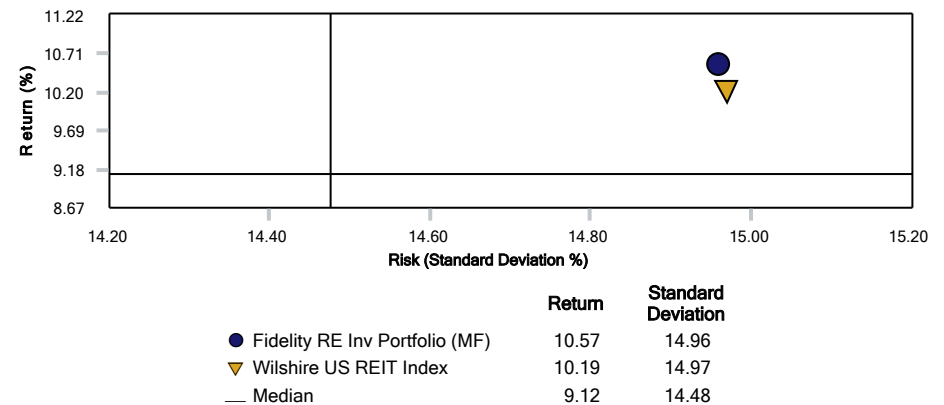
Growth of a Dollar



1 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 3 Years



Historical Statistics - 3 Years

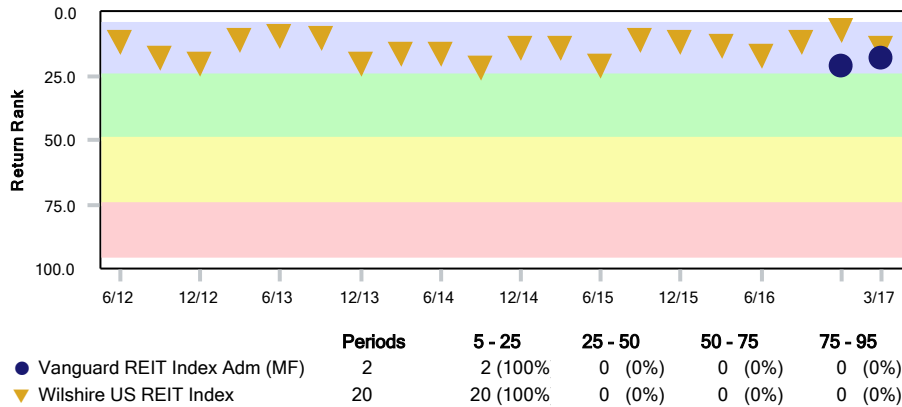
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Fidelity RE Inv Portfolio (MF)	10.57	14.96	0.39	1.00	0.74	98.78	100.51
Wilshire US REIT Index	10.19	14.97	0.00	1.00	0.72	100.00	100.00

Historical Statistics - 1 Year

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Fidelity RE Inv Portfolio (MF)	1.04	12.89	-0.91	1.00	0.12	105.67	100.62
Wilshire US REIT Index	1.98	12.83	0.00	1.00	0.19	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Vanguard REIT Index Adm (MF)
March 31, 2017

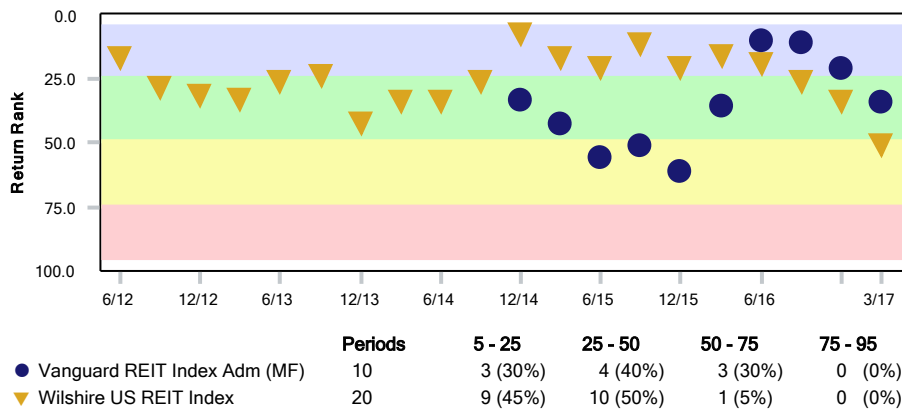
3 Years Rolling Percentile Ranking - 5 Years



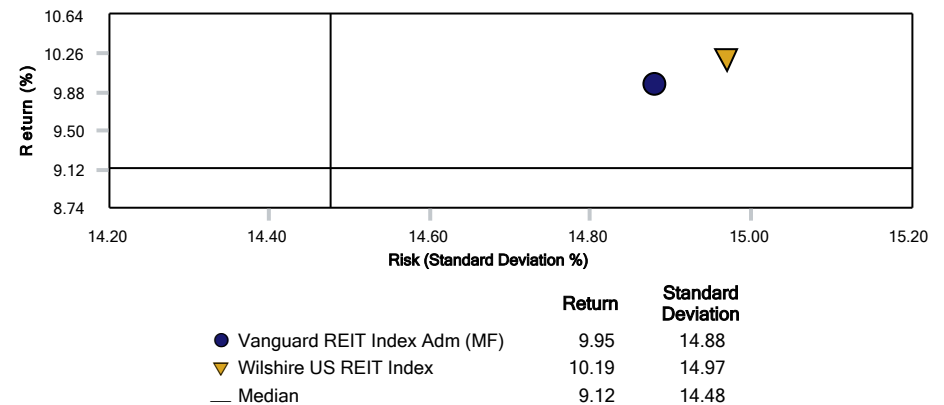
Growth of a Dollar



1 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 3 Years



Historical Statistics - 3 Years

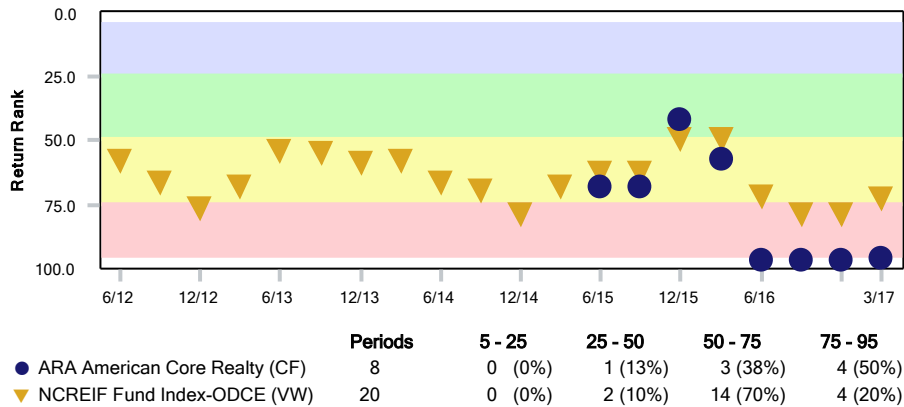
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Vanguard REIT Index Adm (MF)	9.95	14.88	-0.14	0.99	0.70	99.26	98.70
Wilshire US REIT Index	10.19	14.97	0.00	1.00	0.72	100.00	100.00

Historical Statistics - 1 Year

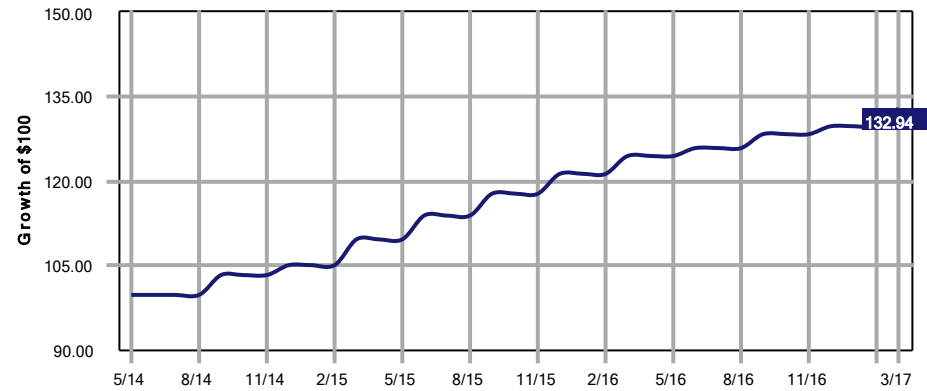
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Vanguard REIT Index Adm (MF)	3.08	12.93	1.09	1.00	0.28	95.94	101.59
Wilshire US REIT Index	1.98	12.83	0.00	1.00	0.19	100.00	100.00

**Port Orange Fire and Rescue Pension Fund
ARA American Core Realty (CF)
March 31, 2017**

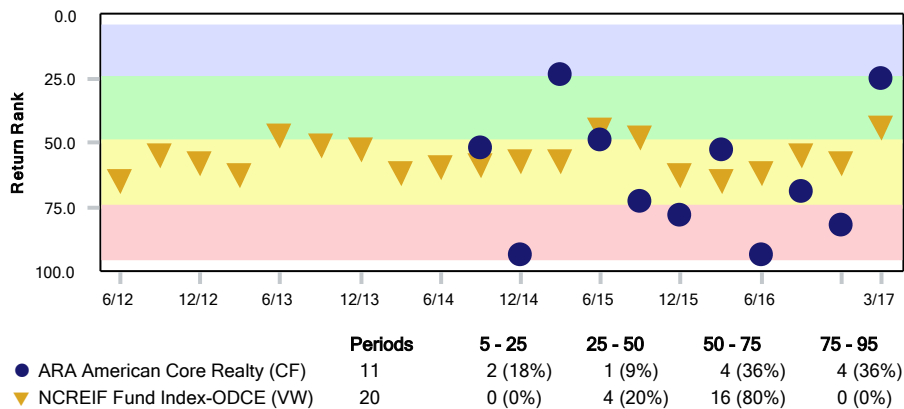
1 Year Rolling Percentile Ranking - 5 Years



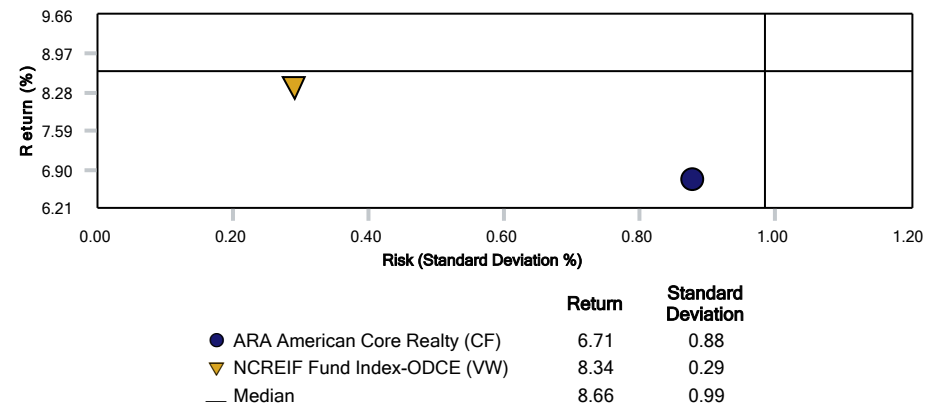
Growth of a Dollar



0.25 Year Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 1 Year



Historical Statistics - 1 Year

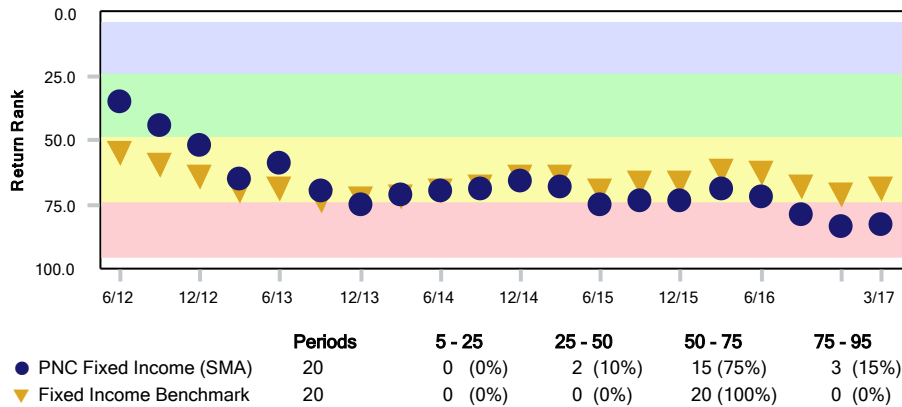
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
ARA American Core Realty (CF)	6.71	0.88	31.86	-2.73	7.38	N/A	81.05
NCREIF Fund Index-ODCE (VW)	8.34	0.29	0.00	1.00	24.03	N/A	100.00

Historical Statistics - 1 Quarter

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
ARA American Core Realty (CF)	2.27	0.00	N/A	N/A	N/A	N/A	127.86
NCREIF Fund Index-ODCE (VW)	1.77	0.00	N/A	N/A	N/A	N/A	100.00

**Port Orange Fire and Rescue Pension Fund
PNC Fixed Income (SMA)
March 31, 2017**

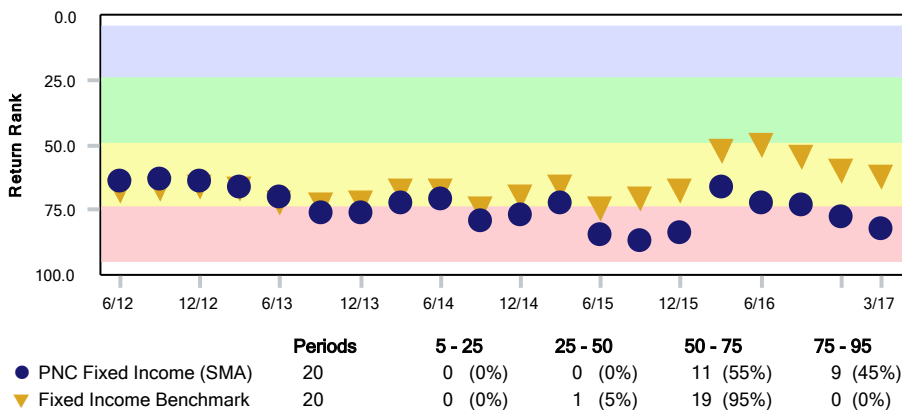
5 Years Rolling Percentile Ranking - 5 Years



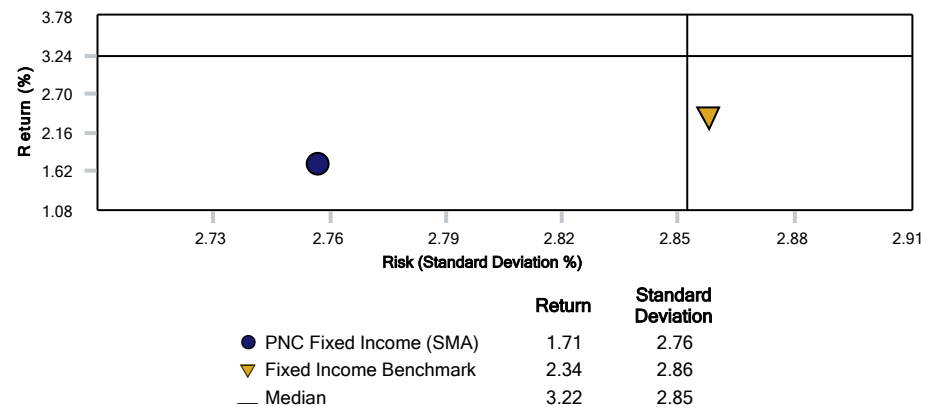
Growth of a Dollar



3 Years Rolling Percentile Ranking - 5 Years



Peer Group Risk/Reward - 5 Years



Historical Statistics - 5 Years

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
PNC Fixed Income (SMA)	1.71	2.76	-0.45	0.93	0.59	96.57	85.95
Fixed Income Benchmark	2.34	2.86	0.00	1.00	0.79	100.00	100.00

Historical Statistics - 3 Years

	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
PNC Fixed Income (SMA)	1.77	2.84	-0.72	0.94	0.59	98.68	82.29
Fixed Income Benchmark	2.68	2.90	0.00	1.00	0.88	100.00	100.00

Port Orange Fire and Rescue Pension Fund
Glossary
March 31, 2017

- ACCRUED INTEREST- Bond interest earned since the last interest payment, but not yet received.
- ALPHA- A linear regressive constant that measures expected return independent of Beta.
- ASSET ALLOCATION- The division of portfolio asset classes in order to achieve an expected investment objective.
- BALANCED UNIVERSES - Public Funds, Endowments & Foundations, Corporate peer groups, and PSN peer groups.
- BETA- A measure of portfolio sensitivity (volatility) in relation to the market, based upon past experience.
- BOND DURATION- A measure of portfolio sensitivity to interest rate risk.
- COMMINGLED FUND- An investment fund which is similar to a mutual fund in that investors are permitted to purchase and redeem units that represent ownership in a pool of securities.
- CONVERTIBLE BONDS - Hybrid securities' that offer equity returns during rising equity markets and improved down-market protection.
- CORE- An equal weighting in both growth and value stocks.
- CORRELATION COEFFICIENT- A measure of how two assets move together. The measure is bounded by +1 and -1; +1 means that the two assets move together positively, while a measure of -1 means that the assets are perfectly negatively correlated.
- GROWTH MANAGER- Generally invests in companies that have either experienced above-average growth rates and/or are expected to experience above-average growth rates in the future. Growth portfolios tend to have high price/earnings ratios and generally pay little to no dividends.
- INDEXES- Indexes are used as "independent representations of markets" (e.g., S&P 500).
- INFORMATION RATIO- Annualized excess return above the benchmark relative to the annualized tracking error.
- LARGE CAP- Generally, the term refers to a company that has a market capitalization that exceeds \$10 billion.
- MANAGER UNIVERSE- A collection of quarterly investment returns from various investment management firms that may be subdivided by style (e.g. growth, value, core).
- MID CAP- Generally, the term refers to a company that has a market capitalization between \$2 and \$10 billion.
- NCREIF - A quarterly time series composite total rate of return measure of investment performance of a large pool of individual commercial real estate properties acquired in the private market for investment purposes only.
- NCREIF ODCE - Open End Diversified Core Equity index which consists of historical and current returns from 26 open-end commingled funds pursuing core strategy. This index is capitalization weighted, time weighted and gross of fees.
- NET- Investment return accounts only for manager fees.
- PROTECTING FLORIDA INVESTMENT ACT (PFIA) - SBA publishes a list of prohibited investments (scrutinized companies).
- RATE OF RETURN- The percentage change in the value of an investment in a portfolio over a specified time period, excluding contributions.
- RISK MEASURES- Measures of the investment risk level, including beta, credit, duration, standard deviation, and others that are based on current and historical data.
- R-SQUARED- Measures how closely portfolio returns and those of the market are correlated, or how much variation in the portfolio returns may be explained by the market. An R2 of 40 means that 40% of the variation in a fund's price changes could be attributed to changes in the market index over the time period.

Port Orange Fire and Rescue Pension Fund
Glossary
March 31, 2017

- SHARPE RATIO- The ratio of the rate of return earned above the risk-free rate to the standard deviation of the portfolio. It measures the number of units of return per unit of risk.
- SMALL CAP- Generally refers to a company with a market capitalization \$300 million to \$2 billion.
- STANDARD DEVIATION- Measure of the variability (dispersion) of historical returns around the mean. It measures how much exposure to volatility was experienced by the implementation of an investment strategy.
- SYSTEMATIC RISK- Measured by beta, it is the risk that cannot be diversified away (market risk).
- TIME WEIGHTED (TW) RETURN - A measure of the investments versus the investor. When there are no flows the TW & DOLLAR weighted (DW) returns are the same and vice versa.
- TRACKING ERROR- A measure of how closely a manager's performance tracks an index; it is the annualized standard deviation of the differences between the quarterly returns for the manager and the benchmark.
- TREYNOR RATIO- A measure of reward per unit of risk. (excess return divided by beta).
- UP AND DOWN-MARKET CAPTURE RATIO- Ratio that illustrates how a manager performed relative to the market during rising and declining market periods.
- VALUE MANAGER- Generally invests in companies that have low price-to-earnings and price-to-book ratios and/or above-average dividend yields.

Port Orange Fire and Rescue Pension Fund
Disclosure
March 31, 2017

Advisory services are offered through or by Burgess Chambers and Associates, Inc., a registered SEC investment advisor.

Performance Reporting:

- 1.Changes in portfolio valuations due to capital gains or losses, dividends, interest, income and management fees are included in the calculation of returns. All calculations are made in accordance with generally accepted industry standards.
- 2.Transaction costs, such as commissions, are included in the purchase cost or deducted from the proceeds or sale of a security. Differences in transaction costs may affect comparisons.
- 3.Individual client returns may vary due to a variety of factors, including differences in investment objectives, asset allocating and timing of investment decisions.
- 4.Performance reports are generated from information supplied by the client, custodian, and/or investment managers. BCA relies upon the accuracy of this data when preparing reports.
- 5.The market indexes do not include transaction costs, and an investment in a product similar to the index would have lower performance dependent upon costs, fees, dividend reinvestments, and timing. Benchmarks and indexes are for comparison purposes only, and there is no assurance or guarantee that such performance will be achieved.
- 6.Performance information prepared by third party sources may differ from that shown by BCA. These differences may be due to different methods of analysis, different time periods being evaluated, different pricing sources for securities, treatment of accrued income, treatment of cash, and different accounting procedures.
- 7.Certain valuations, such as alternative assets, ETF, and mutual funds, are prepared based on information from third party sources, the accuracy of such information cannot be guaranteed by BCA. Such data may include estimates and maybe subject to revision.
- 8.BCA has not reviewed the risks of individual security holdings.
- 9.BCA investment reports are not indicative of future results.
10. Performance rankings are time sensitive and subject to change.
11. Mutual Fund (MF) and ETF returns are presented net of fees and ranked in net of fee universes.
12. Separately Managed Account (SMA) and Commingled Fund (CF) returns are presented gross of fees and ranked in gross of fees universes.
13. Composite returns are reported gross of fees and ranked in universes that encompass both gross and net of fee returns.
14. Total Fund returns are presented gross of fees and ranked in a gross of fee universe.
15. For a free copy of Part II (mailed w/ 5 bus. days from request receipt) of Burgess Chambers & Associates, Inc.'s most recent Form ADV which details pertinent business procedures, please contact: 407-644-0111, info@burgesschambers.com, 315 East Robinson Street Suite #690, Orlando, Florida 32801.

Burgess Chambers & Associates, Inc.
Institutional Investment Advisors
www.burgesschambers.com

315 East Robinson Street, Suite 690, Orlando, Florida 32801
P: 407-644-0111 F: 407-644-0694