

Milestones

REPORT TO THE MEMBERSHIP OF THE MBTA RETIREMENT FUND

Interim Executive Director's Message

HAPPY HOLIDAYS!

On behalf of the Trustees and Staff of the MBTA Retirement Fund, I would like to express my wishes for a happy

and healthy Holiday season to you and your families. MBTARF management is pleased to announce the publication of the Fund's fifth Comprehensive Annual Financial Report (CAFR), and provide you with an update on the Fund's investment performance through October of 2019. The Fund is also in the process of further developing its online self-service platform to provide you, the members, with access to your general information and an enhanced retirement benefit estimate calculator. This improvement is expected to roll out at the end of the first quarter of 2020.

The Board of Trustees voted in September 2019 to invest \$20 million in Pension Reserve Investment Management's (PRIM) Hedge Fund Segmentation of the Portfolio Completion Asset Class. The Hedge Fund Segmentation investment was funded October 1,

2019. At the November 2019 Board Meeting, an additional \$25 million was allocated to PRIM's Private Equity Vintage Year 2020 Segmentation Program. PRIM's Hedge Fund and Private Equity portfolios are well-diversified, rank among the top percentiles in performance, and should help boost the Fund's total return.

The 2018 CAFR, available online at www.mbtarf.com, is the fifth produced by the Fund. The CAFR contains basic financial statements audited by KPMG and is presented in accordance with Generally Accepted Accounting Principles (GAAP). The CAFR is divided into four major parts - an Introductory Section, Financial Section, Investment Section and Statistical Section. You are encouraged to review the CAFR to gain a full understanding of the Fund's financial position and investment results in 2018.

The MBTARF received its second consecutive prestigious Government Finance Officers Association (GFOA) Certificate of Achievement for Excellence

(Continued on next page)

IN THIS ISSUE

Executive Director's Message Michael Baryski Congratulations

In Memoriam

1

3 4

6

Interim Executive Director's Message (cont'd)

GFOA for Certificate consideration returns surpassed this writing.

MBTARF Investment Results for Periods Ended October 31, 2019*

Based on preliminary results, the

Retirement Board

James M. Evers, Interim-Chairperson Michael Abramo Steven Grossman Craig S. Hughes James M. O'Brien **Betsy Taylor**

Alternate Board Members

Patrick Hogan John D. Hunt Gerald K. Kellev Timothy P. Long

Interim-Executive Director

John P. Barry

Retirement Fund Staff

Michael S. Baryski Robert M. Biga Jacquelyn E. Carey Maura E. Corso John G. Fitzgerald Sagine Gay Pamela M. Holloman Siobhán M. Keeney Catherine M. McGahan Dominique S. Sye

in Financial Reporting. The GFOA Fund returned 10.36%, 9.25%, positive throughout 2019 with Certificate program is designed to 6.51% and 8.51%, respectively, for strong returns in the Hedge Fund encourage and recognize a fund's the one, three, five and ten-year efforts that go beyond the minimum rolling periods ending on October requirements of GAAP to prepare 31, 2019 on a gross-of-fees basis. financial reports "that evidence The net-of-fees returns for the the spirit of transparency and one, three, five and ten-year rolling full disclosure." Fund management periods were 10.02%, 8.85%, 6.14% submitted its 2018 CAFR to the and 8.15%. Both gross and net and is awaiting their response as of investment target policy index for all periods.

> The Fund's October 2019 year-todate gross-of-fees and net-of-fees returns were 13.25% and 12.93%, exceeding the Fund's target investment policy index by 174 and 142 basis points, respectively.

Market Update

To date, 2019 has been an exceptional year for U.S. stocks amid weakening fundamentals and declining earnings. At the end of October 2019, the Dow Jones Industrial Average was up 13.7% year-to-date, the S&P 500 had gained over 23%, and the Nasdaq Composite had risen 24.9%. Although the trade war with China has been a drag on the global economy, international stocks have done well with the MSCI EAFE index returning 16.8%. Fixed Income securities have remained solid amid the Federal Reserve's three rate cuts amongst inflation pressures and concerns about the economic outlook. The alternative investment asset class has been

space, and modest returns for both Private Equity and Real Estate.

Despite concerns over international trade, the economy remains strong. Consumers continue to show they are willing and able to spend, and businesses are doing the same. Lower interest rates should support continued growth as decreased borrowing costs tend to spur economic activity. However, the continued discussions on rolling back the tariffs and phase one trade deal with China have created some uncertainty in the U.S. and global markets. If a deal is agreed upon, it could provide the market a major boost.

As always, the MBTA Retirement Fund will employ a diversified investment approach in line with best practices to effectively manage risk across capital markets. The Retirement Board MBTA and staff will continue to monitor the Fund's performance and risk, while positioning the portfolio for long-term risk-adjusted returns as the markets and economic environment evolve.

Yours respectfully,

John P. Barry Interim-Executive Director

* (Results for periods ended October 31, 2019 are preliminary, and are reported both gross- and net-of-fees.)



Employee Profile: Michael Baryski, Financial Analyst

If you read the MBTA Retirement Comprehensive Fund's Financial Report (CAFR), which has received multiple certificate of achievement awards for excellence in financial reporting, or review our annual audited financial statements, you'll understand how detailed and important Michael Baryski's work is. He is the Fund's on-staff financial analyst who has worked at the Fund for over five years.

A Walpole native, Michael attended Wheaton College, where he studied Business and Economics, along with being a member of the varsity baseball program. Starting in 2014, he spent his winter and summer breaks commuting on the train from Walpole to intern at the Fund, where he assisted the finance/ investment, and benefits teams.

Michael joined the Fund full-time as a Financial Analyst upon his graduation. He works closely with Manager of Financial Services Catherine McGahan and Interim-Executive Director John Barry to monitor and report on the status of current investments and research potential new investments for board consideration.

"Markets can be fickle, but when we consider new investments, we're always looking long-term, because we know that the Fund exists to serve the members for their lifetime," says Michael. "We maintain a diverse mix of assets so that we can minimize risk and drive returns in order to pay out the benefits that our retirees have earned through years of hard work."

Michael has continued his education during his time at the Fund, taking night classes at Suffolk University, just down the street from the Fund's office. In May, he received a Masters of Business Administration degree with a concentration in Finance, completing a five-year program in just three years. He recently enrolled in a Commercial Real Estate Program at Boston University looking to further develop his knowledge within the investment industry.

"I especially appreciate the close personal connection we have to our members at the Fund," says Michael. "At a larger investment firm or national pension fund, contact with members might be exclusively over email or through a call center. Here, we encourage active and retired members to drop by for a walk-in appointment, and every one of us has picked up the phone to take calls from members."

Michael's mother recently retired



Michael Baryski Financial Analyst for the MBTA Retirement Fund.

from the city of Boston after 32 years as a Boston Police Detective. "I know firsthand how important pensions are to members of the Fund," he says.

Michael lives in South Boston and is a regular rider of the #7 bus. In his free time, he enjoys being with family and friends, golfing, traveling and staying active in several fitness activities.



Congratulations

MBTA Retirees

THE FOLLOWING MEMBERS HAVE RETIRED ON OR BEFORE OCTOBER 1, 2019.

Chesterfield H. Adams, Jr.

123 Bus Transportation CabotAlbany

George W. Adcock, Jr.

324 PSM Flectrical Maintenance

Richard W. Baker

309 TFM Bldg & Station Maintenance

Philip R. Balcom

088 Transportation Access

Lyudmila Belopolsky

427 EVE Equip Eng & Quality Assur

Laura M. Bilotas

321 SCM Signals

James E. Blythe

309 TFM Bldg & Station Maintenance

Robert E. Breslin

466 Rail Maint Green Riverside

Jacques F. Brutus

122 Bus Transportation Arborway

William F. Burgdorf

333 MOW Rapid Transit Lines

John D. Burns

138 Bus Transportation Southampton

Steven M. Burri

114 HRail Transp Blue Orient Hght

Amos A. Cabral

123 Bus Transportation CabotAlbany

James F. Caminiti

312 SCM Telecommunications

Stephen E. Chambers

456 Bus Maintenance Southampton

Jay B. Colameco

456 Bus Maintenance Southampton

David S. Colleran

132 LRail Transp Green Reservoir

James M. Connolly

466 Rail Maint Green Riverside

Donald M. Craven

333 MOW Rapid Transit Lines

Robert R. Cross

122 Bus Transportation Arborway

Michael Cross

763 Proc & Logistics Veh/Svs

Marco Crugnale

503 Design & Constr-Contract Admin

Gregory M. Cummings

126 Bus Transportation ChrltwnFels

Edward J. Curley

456 Bus Maintenance Southampton

Paul S. Cyr

132 LRail Transp Green Reservoir

Robert N. Dacey

082 Vehicle Engineering

Ronald L. Deas

123 Bus Transportation CabotAlbany

Thomas R. Delaney

333 MOW Rapid Transit Lines

Harry J. Denis

125 Bus Transportation Bennett

Michael Deshler

505 Design & Constr-Quality Control

Michael J. Devine

125 Bus Transportation Bennett

Marshina M. Dickerson

132 LRail Transp Green Reservoir

Sorrenia N. Dillon

016 CEX Charlie Store Ops

Latasha D. Dobson

125 Bus Transportation Bennett

James P. Donovan

113 HRail Transp Red JFK/UMASS

Rosie Downes

123 Bus Transportation CabotAlbany

James E. Duncan

783 Railroad Operations

Joseph Eng

321 SCM Signals

Wersley J. Fjeldheim, II

319 TFM Bridge & Structure Maint

Notoile François

138 Bus Transportation Southampton

Mary A. Fulti

834 HRail CustomerService Orange

Thomas P. Gaines

466 Rail Maint Green Riverside

Leslie A. Garcia

106 COO Office

James E. Garufo

114 HRail Transp Blue Orient Hght

Charles J. Gaskill

125 Bus Transportation Bennett

Ralph B. Giorgio

132 LRail Transp Green Reservoir

Edward J. Gorman

309 TFM Bldg & Station Maintenance

Mary-Jeanne Gosselin

321 SCM Signals

Edgardo Grafals

132 LRail Transp Green Reservoir

James A. Grav

351 MOW Rail Equipment

Dinkneh Groom

125 Bus Transportation Bennett

Ralph C. Hamilton

125 Bus Transportation Bennett

Richard Hart

309 TFM Bldg & Station Maintenance

John D. Henson

123 Bus Transportation CabotAlbany

Brian F. Hoey

102 OCC Opers Control Center

Tricia A. Horan

741 Police

Daniel F. Houghton

125 Bus Transportation Bennett

Michael C. Infantino

462 Rail Maint Green Reservoir

James R. Irwin

332 MOW Surface Lines

Clifton W. Jefferson, Sr.

132 LRail Transp Green Reservoir

Calvin Jenkins

125 Bus Transportation Bennett

Zina M. Johnson

132 | Rail Transp Green Reservoir

Delmera A. Jones

102 OCC Opers Control Center

Michelle R. Jones

123 Bus Transportation CabotAlbany

Maura Kearney-Mulcahy

321 SCM Signals

William F. Keough, Jr.

321 SCM Signals

Nancy King

112 HRail Transp OrangeWellington

Patricia M. Labitue

441 Bus Transportation Office

John J. Lee

332 MOW Surface Lines

Congratulations

MBTA Retirees (cont'd)

THE FOLLOWING MEMBERS HAVE RETIRED ON OR BEFORE OCTOBER 1. 2019.

William A. Lewis

123 Bus Transportation CabotAlbany

Paula C. Lucas

125 Bus Transportation Bennett

William L. Mahar

434 Rail Maint Blue Orient Hahts

Richard B. Martin

125 Bus Transportation Bennett

James A. Mastandrea

313 TFM Mechanical Maintenance

Fred McAfee

123 Bus Transportation CabotAlbany

Kevin F. McCann

341 PSM Transmission & Distribution

Michael McDonagh

138 Bus Transportation Southampton

Michelle C. McLean

123 Bus Transportation CabotAlbany

Edward M. Mellus

129 Bus Transportation Lynn

Gregory S. Metto

371 PSM Power Systems & Equipment

David J. Milmore

462 Rail Maint Green Reservoir

Owen Moore

319 TFM Bridge & Structure Maint

John J. Morris III

113 HRail Transp Red JFK/UMASS

David B. Muir

371 PSM Power Systems & Equipment

Benjamin P. Ng

824 CTX AFC 1.0 30 Franklin St

Robert L. Nicholls Sr.

324 PSM Flectrical Maintenance

Vanessa L. O'Brien

505 Design & Constr-Quality Control

Wildor Occeas

138 Bus Transportation Southampton

Joseph W. Orchard

132 | Rail Transp Green Reservoir

Sandra M. Pait

128 Bus Transportation Quincy

Peter A. Petrillo

125 Bus Transportation Bennett

Vincent N. Pino

333 MOW Rapid Transit Lines

Lawrence W. Pipkins

113 HRail Transp Red JFK/UMASS

Richard Poshkus

835 HRail CustomerService Red

Richard E. Rachels Jr.

432 Rail Maint Red Cabot

Paul L. Raia

333 MOW Rapid Transit Lines

Emmanuel Raymond

125 Bus Transportation Bennett

Kimberly C. Ross

123 Bus Transportation CabotAlbany

Charles P. Rudolph

332 MOW Surface Lines

Gerald J. Rumson

454 Bus Maintenance Arborway

Thomas W. Schadlick

132 LRail Transp Green Reservoir

Linda M. Scully

126 Bus Transportation ChrltwnFels

Wei-Lee Shia

511 Design & Constr. TransitProjects

Stanley J. Silva

433 Rail Maint OrangeWellington

George J. Slattery

333 MOW Rapid Transit Lines

Gloria J. Smith

122 Bus Transportation Arborway

Marilyn V. Smith

138 Bus Transportation Southampton

Robert Smith

138 Bus Transportation Southampton

Phyllis A. Smith

313 TFM Mechanical Maintenance

Donald G. Soule III

414 EVE Everett Main Repair-Bus

Noel T. Staples-Freeman

762 Proc & Logistics Stores

Corey D. Strobis

113 HRail Transp Red JFK/UMASS

Ernest M. Stubbs

123 Bus Transportation CabotAlbany

Steven A. Survilas

125 Bus Transportation Bennett

Richard E. Sweeney

321 SCM Signals

Frank A. Thomas

432 Rail Maint Red Cabot

Michael G. Tinney

321 SCM Signals

Angel R. Torres

132 LRail Transp Green Reservoir

Ronald C. Turner

503 Design & Constr-Contract Admin

Tonya V. Wallace

114 HRail Transp Blue Orient Hght

William P. Walsh

447 Bus Maintenance Arlington Ave

William Weathers

129 Bus Transportation Lynn

Stephen M. Webb

129 Bus Transportation Lynn

Ann T. Welch

751 Hum Res Staffing & HR Analysis

Louis Wilkins, Jr.

432 Rail Maint Red Cabot

Steven A. Wilson

031 Information Technology Opers

Thomas W. Wilson

321 SCM Signals

Ying-Hap Wong

432 Rail Maint Red Cabot

Virgil Woo

119 OCC Trng Heavy Rail Cabot

Philip Yuen

113 HRail Transp Red JFK/UMASS

Hong P. Yuen

432 Rail Maint Red Cabot

Maryanne K. Zawaski

835 HRail CustomerService Red

In Memoriam

Richard S. Amari

October 3, 2019

Walter E. Apperwhite

October 31, 2018

William E. Ball

July 11, 2019

Ronald P. Barron

February 5, 2019

Alan F. Barton

June 17, 2019

Edward S. Benn

August 22, 2019

Donald J. Bonita

May 8, 2019

Charles F. Boyd

January 7, 2019

Robert E. Brennan

March 29, 2019

Eugene H. Brown

October 9, 2018

Thomas Brown

January 4, 2019

Dennis J. Buckley

June 7, 2019

Ronald B. Bunker

June 7, 2019

Theresa E. Campbell

June 30, 2019

Carmen J. Caterino

Charles E. Ciccone

June 10, 2019

Frank Cimildoro

September 28, 2019

Stanley G. Clark

November 27, 2018

Robert F. Clinton

March 31, 2019

Gerald D. Cohen

April 26, 2019

Brian F. Connolly

September 16, 2019

John J. Connolly

August 18, 2019

Kathyanne T. Conroy

March 26, 2019

Edward J. Costello

May 8, 2019

Elwyn G. Cotter

January 6, 2019

Kevin M. Craven

May 18, 2019

Juan N. Cruz

April 22, 2019

Charles Curry

March 22, 2019

Joseph A. Cyr

March 6, 2019

Raffaele P. Dandrea

July 24, 2019

Charles E. Deignan

January 15, 2019

Francis Delano

December 14, 2018

Patricia L. DeLuca

October 4, 2018

Joseph M. DeNapoli

January 7, 2019

Dennis W. Deneen

May 13, 2019

Gerald D. Deveer

January 12, 2019

Joseph C. DiFronzo

June 22, 2019

Thomas P. Dillon, Jr.

December 21, 2018

James H. Doherty

February 18, 2019

Jeremiah Donovan

September 23, 2019

Joseph X. Dorsey, III

March 14, 2019

Harry Douglas

June 18, 2019

Allen F. Drugan

June 24, 2019

James W. Duchaney

October 29, 2018

James G. Duddy

March 5, 2019

Carlton A. Elliston

October 23, 2018

Salvatore Fantasia

February 18, 2019

John Farren

July 2, 2019

Geraldine M. Feeney

March 12, 2019

Salvatore L. Fierro

September 27, 2019

James J. Finn

August 6, 2019

Gerald J. Foley

October 20, 2018

Joseph L. Fontana

August 2, 2019

Paul D. Forlizzi

November 24, 2018

William Fountain

January 9, 2019

John P. Frain

August 14, 2019

Edward Y. Garjian

May 19, 2019

Martin F. Gavin

October 11, 2019

William P. Gibson

August 17, 2019

Earlene Givens

April 28, 2019

John J. Glennon

March 6, 2019

Kevin P. Glennon

Spartico J. Gobbi

September 16, 2019

Rudolph P. Goulart

December 23, 2018

Ardis Graham November 19, 2018

Edward P. Grogan

January 23, 2019

James H. Gunn

May 21, 2019

Richard E. Hall

March 28, 2019

William Harris

July 21, 2019

Robert E. Hartnett

January 3, 2019

John Hayes March 25, 2019

Howard M. Haywood

February 16, 2019

Wendell L. Henry

August 17, 2019

William H. Hernan

December 10, 2018

Kathleen Hines

July 28, 2019

Keith K. Hoffman

Edwin K. Houghton

September 21, 2019

Raymond E. Hoyt

January 18, 2019

Richard A. Hughes

October 31, 2018

Louis S. Iacono

June 5, 2019

David F. Johns

September 28, 2019 **Karl Jones**

October 22, 2018

Catherine V. Kearney December 9, 2018

Clive J. Keazer

August 18, 2019

Kenneth E. Keefe November 23, 2018

Stephen J. Kelleher

October 17, 2018

George D. Keller May 4, 2019

William P. Kelley

December 26, 2018

Thomas F. Kelly October 27, 2018

Joseph P. Kenneally

January 3, 2019 Doris M. Kennedy

May 8, 2019

Francis L. Kiehle October 3, 2019

William F. Killion

April 6, 2019

Elizabeth Knight

March 16, 2019

James E. Kontos

December 24, 2018 Gary D. Landry

May 1, 2019

In Memoriam (cont'd)

Robert A. Lane

March 21, 2019

Dianne I. Laney

October 11, 2019

Peter Lau

March 15, 2019

William J. Lee, Jr.

August 17, 2019

Frederick V. Leona

November 16, 2018

Stephen J. Lindsay

August 21, 2019

Arthur E. Logue

November 21, 2018

Wilfred Lynch

January 27, 2019

Zygmunt Maciaszczyk

April 20, 2019

Steven J. Macisaac

June 30, 2019

Daniel J. Madden

March 12, 2019

Martin J. Manuel

September 15, 2019

Guy Marino

November 5, 2018

Eustan C. Marshall

March 31, 2019

Pasquale J. Martone

December 23, 2018

Russell L. Mayhew

June 14, 2019

Michael T. McCarthy

April 18, 2019

Robert F. McCarthy

July 5, 2019

Patrick J. McCauley

February 26, 2019

Robert B. McComiskey

June 5, 2019

Leo V. McCusker

April 11, 2019

Edward A. McDonald

April 18, 2019

Richard D. McManus

August 6, 2019

Arthur J. McNulty

October 9, 2018

John J. McSweeney

July 7, 2019

William F. Meagher

August 23, 2019

Robert E. Medeiros

January 31, 2019

Paul W. Melanson

June 29, 2019

Anthony J. Melius

March 21, 2019

Leonard W. Melton

September 20, 2019

Lester R. Mercer

July 24, 2019

Paul F. Meyers

October 23, 2018

Henry J. Mills, Jr.

April 25, 2019

Francis J. Morrison

August 2, 2019

John F. Murray

October 5, 2018

Thomas Napolitano

July 27, 2019

Nancy H. Nelson

April 30, 2019

Jeanne T. Nener

March 5, 2019

Earl O. Newton

July 7, 2019

Martin J. O'Connor

February 22, 2019

Gerard J. Pastore

December 31, 2018

Florence R. Payne

May 15, 2019

I. Frank Persico

July 6, 2019

Robert J. Peterson

July 18, 2019

John E. Pierce

October 21, 2018

John Ponte

September 25, 2019

Peter P. Popovics

January 21, 2019

Paul E. Prendergast

August 28, 2019

Robert J. Prodanas

June 30, 2019

Robert E. Rabideau

November 27, 2018

Bobbie Raines

November 3, 2018

Charles B. Ramsay, Jr.

January 31, 2019

Anthony P. Restuccia

September 9, 2019

Renee Richards

March 7, 2019

Joan Robinson

Edward Robishaw

January 28, 2019

Theodore E. Rollins, Jr.

January 31, 2019

Charles E. Rooney, Jr.

October 17, 2018

Donald Rose

June 30, 2019

Paul F. Roughsedge

April 3, 2019

Leo F. Runkal

February 12, 2019

Raymond Russell

March 26, 2019

Alfred W. Ryan

June 4, 2019

Richard R. Ryan

Robert J. Santoro February 24, 2019

Richard A. Seeley January 8, 2019

John A. Sellon

April 17, 2019

Donald E. Servente

March 19, 2019

Raymond T. Simard

August 23, 2019

William R. Smith

September 7, 2018

Peter A. Staffieri

Robert G. Stockton

April 30, 2019

June 19, 2019

Thomas F. Sullivan

November 13, 2018

James K. Sullivan

September 28, 2019

John J. Sullivan, Jr.

April 25, 2019

Kevin F. Sweeney

April 27, 2019

Donald R. Sylvester

April 15, 2019

Aron Tenenholtz

May 4, 2019

Jimmy Thompson

January 2, 2019

Patrick Togher

May 22, 2019

Jerry L. Van Valkenburg

August 23, 2019

Wendy M. Vazquez-Farmer

September 3, 2018

John J. Walkins August 29, 2019

Michael J. Walsh

September 24, 2019

Martin F. Walsh June 24, 2019

Kenneth W. Ward

March 28, 2019

Peter F. Weiss, Jr.

January 19, 2019

Franklin B. Wellock

J. David White January 5, 2019

William M. Woodley, Jr.

November 8, 2018

Lenora N. Woods

September 23, 2019 Malachi I. Yisrael

March 11, 2019

Frank J. Zakrzewski January 14, 2019

One Washington Mall Boston, MA 02108





Presort Standard US Postage **PAID** Boston, MA Permit #55917

Milestones

THE REPORT TO THE MEMBERSHIP OF THE MBTA RETIREMENT FUND

