

# MARTA NON-REPRESENTED PENSION PLAN

As of December 31

2018

Dear Plan Participants:

The summary annual report covering the MARTA Non-Represented Pension Plan (the "Plan") for the period January 1, 2018 through December 31, 2018, in compliance with the MARTA Act of 1965, as amended, is attached for your review.

The Plan's net assets held in trust for pension benefits decreased from \$417,678,560 on December 31, 2017 to \$379,413,798 as of December 31, 2018.

The MARTA Management Pension Committee and MARTA management continue to actively review the Plan's performance and take appropriate measures to ensure that the Plan's current and future funding requirements are met.

We encourage you to read the report in its entirety. If you would like additional information about the Plan or the annual report, please contact Andrea Giles, Retirement Benefits Analyst, at 404-848-5393 or me at 404-848-5778.

The Authority remains committed to providing the benefits promised through the Non-Represented Pension Plan for employees and their families.

Sincerely,

LaShanda R. Dawkins

Lashande L. Dawhins

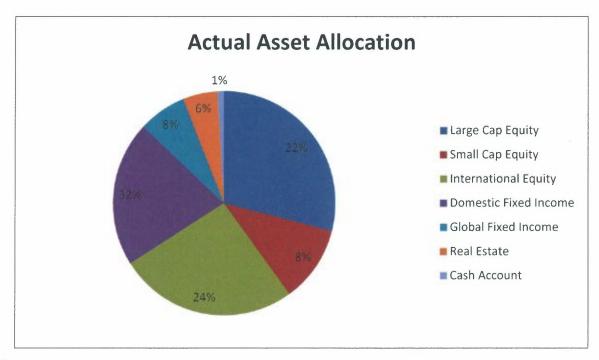
Assistant General Manager, Human Resources Chair, MARTA Management Pension Committee

#### MARTA NON-REPRESENTED PENSION PLAN

This is a summary annual report concerning the MARTA Non-Represented Pension Plan (the "Plan") for January 1, 2018 through December 31, 2018, in compliance with the MARTA Act of 1965, as amended. Information is based on the Actuarial Valuation report as of January 1, 2019, and the Independent Auditor's Report for the year ended December 31, 2018.

#### **Asset Allocation**

The Fund's asset allocation as of December 31, 2018 is shown below.



(1)

#### Investment of Plan Assets

The Management Pension Committee (the "Committee") employs Callan Associates, Inc. as an investment consultant to monitor the performance of the Plan's investment managers who invest Plan assets on behalf of the Plan participants and beneficiaries. The following investment managers currently invest Plan assets as follows:

## Returns for Period Ended December 31, 2018

442,045 591,692 591,692 691,764 552,030 699,644 673,880 616,084 787,602 695,947 696,170 695,485 70,448 70,448 633,081 633,081	Neight 30.43% 22.03% 22.03% 8.39% 4.32% 4.07% 24.04% 12.09% 11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 5.76%	Year (7.06%) (7.59%) (7.59%) (5.91%) 2.96% (14.97%) (14.61%) (13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	Years 7.97% 7.31% 8.20% 9.71% 13.99% 5.20% 3.05% 4.95% 9.18% 2.36% 2.06% 3.52% 8.31%	Years 7.77% 7.83% 8.68% 7.51% 10.92% 3.94% (1.01%) 4.89% 8.83% 2.60% 2.56%
591,692 591,692 591,764 591,764 552,030 89,964 673,880 616,084 787,602 995,947 596,170 895,485 70,448 70,448 333,081	22.03% 8.39% 4.32% 4.07% 24.04% 12.09% 11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 7.69% 5.76%	(7.59%) (7.59%) (5.91%) 2.96% (14.97%) (14.61%) (13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	8.20% 9.71% 13.99% 5.20% 3.05% 4.95% 9.18% 2.36% 2.06% 3.52% 3.52%	8.68% 7.51% 10.92% 3.94% (1.01%) 4.89% 8.83% 2.60%
343,794 391,764 352,030 89,964 373,880 316,084 787,602 995,947 396,170 395,485 70,448 70,448 333,081	8.39% 4.32% 4.07% 24.04% 12.09% 11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 5.76%	(5.91%) 2.96% (14.97%) (14.61%) (13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	9.71% 13.99% 5.20% 3.05%  4.95% 9.18% 2.36% 2.06% 3.52% 3.52%	7.51% 10.92% 3.94% (1.01%) 4.89% 8.83% 2.60%
891,764 852,030 889,964 873,880 816,084 787,602 895,947 696,170 895,485 70,448 70,448 833,081	4.32% 4.07% <b>24.04%</b> 12.09% 11.95% <b>31.58%</b> 4.82% 14.92% 11.83% <b>7.69%</b> 5.76%	2.96% (14.97%) (14.61%) (13.75%) (15.46%) 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	13.99% 5.20% 3.05% 4.95% 9.18% 2.36% 2.06% 3.52% 3.52%	10.92% 3.94% (1.01%) 
52,030 <b>89,964</b> 673,880 616,084 <b>787,602</b> 895,947 696,170 895,485 <b>70,448</b> 70,448 <b>333,081</b>	4.07% 24.04% 12.09% 11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 7.69% 5.76%	(14.97%) (14.61%) (13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	5.20% 3.05% 4.95% 9.18% 2.36% 2.06% 3.52% 3.52%	3.94% (1.01%)  4.89% 8.83% 2.60%
89,964 873,880 816,084 87,602 895,947 696,170 895,485 70,448 70,448 833,081	24.04% 12.09% 11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 5.76%	(14.61%) (13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	3.05% 4.95% 9.18% 2.36% 2.06% 3.52%	(1.01%) 
373,880 316,084 <b>787,602</b> 295,947 596,170 895,485 <b>70,448</b> 333,081	12.09% 11.95% <b>31.58%</b> 4.82% 14.92% 11.83% <b>7.69%</b> 5.76%	(13.75%) (15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	<b>4.95%</b> 9.18% 2.36% 2.06% <b>3.52%</b>	<b>4.89%</b> 8.83% 2.60%
316,084 <b>787,602</b> 295,947 596,170 895,485 <b>70,448</b> 70,448 <b>333,081</b>	11.95% 31.58% 4.82% 14.92% 11.83% 7.69% 5.76%	(15.46%) 1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	9.18% 2.36% 2.06% <b>3.52%</b> 3.52%	8.83% 2.60%
787,602 295,947 596,170 895,485 70,448 70,448 833,081	31.58% 4.82% 14.92% 11.83% 7.69% 5.76%	1.32% 1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	9.18% 2.36% 2.06% <b>3.52%</b> 3.52%	8.83% 2.60%
295,947 596,170 895,485 <b>70,448</b> 70,448 <b>833,081</b>	4.82% 14.92% 11.83% <b>7.69%</b> <b>7.</b> 69% <b>5.76%</b>	1.09% 0.16% 0.05% (3.29%) (3.29%) 8.40%	9.18% 2.36% 2.06% <b>3.52%</b> 3.52%	8.83% 2.60%
596,170 895,485 7 <b>0,448</b> 70,448 <b>333,081</b>	14.92% 11.83% <b>7.69%</b> 7.69% <b>5.76%</b>	0.16% 0.05% ( <b>3.29%</b> ) (3.29%) <b>8.40%</b>	2.36% 2.06% <b>3.52%</b> 3.52%	2.60%
395,485 <b>70,448</b> 70,448 <b>33,081</b>	11.83% <b>7.69%</b> 7.69% <b>5.76%</b>	0.05% (3.29%) (3.29%) 8.40%	2.06% <b>3.52%</b> 3.52%	
<b>70,448</b> 70,448 <b>33,081</b>	<b>7.69%</b> 7.69% <b>5.76%</b>	(3.29%) (3.29%) 8.40%	<b>3.52%</b> 3.52%	2.56% - - -
70,448 <b>33,081</b>	7.69% <b>5.76%</b>	(3.29%) 8.40%	3.52%	-
33,081	5.76%	8.40%		-
			8.31%	-
33,081	5.76%	Q 100/		
		0.40 /0	-	
42,954	0.51%	0.97%	0.52%	0.34%
42,954	0.51%	0.97%	0.52%	0.34%
55,640	100.0%	6.75%	3.96%	9.15%
66,094	100.00%	(5.34%)	5.94%	4.59%
-	-	17.82%	8.27%	10.15%
-	-	6.70%	6.83%	7.00%
-	150	14.87%	7.17%	8.55%
3	366,094 - - -	366,094 100.00%   	17.82% 6.70%	17.82% 8.27% 6.70% 6.83%

(1)

Total fund returns for the last 10 years for periods ending December 31 are shown below.

Calendar Year	<b>Investment Returns</b>
2018	E 240/
	-5.34%
2017	17.25%
2016	6.41%
2015	-0.82%
2014	5.51%
2013	22.62%
2012	12.46%
2011	1.65%
2010	11.93%
2009	18.35%

A list of the actual investments held by Northern Trust as custodian of the Plan assets as of December 31, 2018 is available upon request from the MARTA Pension office.

Last 10 Years Annualized Returns and Rankings for Period Ended December 31, 2018 (1)

	Last	Ranking
Domontin Fruits	10 Years	
Domestic Equity	13.10%	56
Domestic Equity Benchmark	13.13%	55
Med Public Fd – Dom Eqty	13.18%	
Large Cap Equity	12.37%	66
CAI Large Cap Style	13.09%	
Golden Capital Management	13.23%	47
S&P 500 Index	13.12%	50
CAI Stk Based Enh Idx	13.12%	
Small Cap Equity	15.13%	28
CAI Small Capitalization	13.84%	
Brown Capital Management	19.60%	2
Russell 2000 Growth Index	13.52%	83
CAI Sm Cap Growth Style	15.38	
Mesirow Financial	10.24%	95
Russell 2000 Value Index	10.40%	95
CAI Sm Cap Value	13.10%	
International Equity	5.37%	87
International Equity Benchmark	6.34%	72
Med Public Fd – Int Eqty	6.95%	
Domestic Fixed-Income	5.89%	16
Domestic Fixed Income Benchmark	6.11%	15
Med Public Fd – Dom Fixed	4.08%	
Advent Capital Management	10.91%	36
ML All IG US Convertibles	11.60%	20
Callan Convert Bonds DB	10.54%	
NTGI Aggregate Bd Index Fd (1)	3.57%	89
Blmbg Aggregate Index	3.48%	92
CAI Core Bond MFs	4.32%	
Total Fund	8.80%	30
Target*	9.23%	16
6.00% Actuarial Assumption (2)	7.10%	81
Pub Fund: Mid DB	8.42%	

<sup>\*</sup> Current Quarter Target = 25.5% Blmbg Aggregate, 24.0% S&P 500 Index, 12.0% MSCI EAFE, 12.0% MSCI ACWI ex US, 9.0% Russell 2000 Index, 7.5% FTSE WGBI, 5.0% ML All IG US Convertibles and 5.0% NCREIF NFI-ODCE Eq Wt Net.

<sup>(1)</sup> Mutual fund returns are reported net of fees.

<sup>(2)</sup> The rate was 6.70% for calendar year 2017, 6.00% thereafter.

Information obtained from Callan Report, Marta Non-Represented Pension Plan, December 31, 2018.

<sup>(1)</sup> Unaudited

#### **Basic Financial Statement**

The Plan's financial statements are audited annually by Gregory D. Biggs, an independent certified public accountant. The independent auditor's report for the Plan year ended December 31, 2018 stated that the Plan's financial statements fairly present, in all material respects, the Plan's financial position as of December 31, 2018, and the changes in the Plan's financial position for such year in conformity with accounting principles generally accepted in the United States of America.

		2018
Additions:		
Investment Income:		
Dividends and Interest	\$	5,813,657
Real Estate Income		886,715
Net Increase (Decrease) in Fair Value of Investments		27,737,090)
Less Investment Expenses Other Than		21,131,090)
Securities Lending:		
Direct Investment Expenses		(1,130,454)
Investment Consultants		(160,725)
Net Investment Income		
Other than Securities Lending		(22,327,897)
Securities Lending Income		124,414
Less Securities Lending Expense		(43,507)
Net Securities Lending Income		80,907
Contributions:		
Employer		19,434,388
Plan Participants		2,444,720
		21,879,108
Other Income		8,975
Total Additions:		(358,907)
Deductions:		
Payments to Participants		37,643,011
Administrative Expenses		262,844
Total Deductions	14	37,905,855
Net Increase (Decrease)		(38,264,762)
Net Position Restricted for Pension Benefits:		447.070.500
Beginning of Year		417,678,560
END OF YEAR (Audit Report)	\$	379,413,798

### **Participants**

A total of 2,002 persons were participants or beneficiaries of the Plan at the end of the 2018 plan year, including 467 active participants, 1,313 beneficiaries and retirees currently receiving benefits, 158 terminated or disabled former participants not yet receiving benefits and 64 participants in the Deferred Retirement Option Program ("DROP").

#### **Budgetary Obligations**

The present and future budgetary obligations of MARTA necessitated by its benefit commitments represented by the Plan, expressed as an annual cost, are comprised of (1) the annual normal cost of the Plan, (2) the annual amortization payment on the unfunded actuarial accrued liability ("UAAL") of the Plan and (3) the expense load of the Plan. In the January 1, 2019 Actuarial Valuation Report on the Plan, the Plan actuary has determined the annual cost as follows:

Normal Cost	\$ 4,539,401
Amortization Payment on UAAL (w/Expense Load)	13,811,745
Total Cost	18,351,146
Less (Expected) Employee Contributions	(2,318,556)
Plus, ½ Year Interest Adjustment	473,972
MARTA Cost (Includes Interest Adjustment)	\$ 16,506,562

The minimum MARTA contribution required by applicable State law for the year beginning January 1, 2019, is \$16,506,562 (with ½ year's interest). This minimum contribution is reviewed and revised annually by the Plan Actuary to reflect actual data changes and deviations from the actuarial assumptions, such as investment returns, salary increases and similar items.