BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION AGENDA

TUESDAY, MARCH 12, 2019

(Immediately Following the Retirement Board of Trustees' Meeting @ Approximately 2:30 P.M.)

COMMISSIONERS CHAMBERS 515 CENTER AVENUE - 4TH FLOOR BAY CITY, MI 48708

PAGE		I.	CALL '	TO ORDI	ER				
		II.	ROLL	CALL					
		III.	MINUT	ΓES					
	1 - 4		1.	FEBRU	ARY 12, 2019				
		IV.	PUBLI	C INPUT					
			A.	_	EL ROEDER SMITH VEBA ACTUARIAL VALUATION JAMES ANDERSON AND SHANA NEESON				
				2017 V	ALUATION REPORT COUNTY ALL OTHERS				
				2017 V	ALUATION REPORT BABH				
				2017 VEBA ACTUARIAL VALUATION PRESENTATION (ON WEBSITE UNDER VEBA ANNUAL REPORTS)					
	5-7		B.	MONTHLY REPORTS - RES NO. 2019-3 (APPROVE)					
	5-7			1.	PORTFOLIO VALUE 1/01/19 – 2/28 /19				
				2.	CHANGE IN NET ASSETS – 2/28/19				
	8 - 18			3.	MONEY MANAGER REPORTS				
					 a. CS MCKEE – ENDING 1/31/19 b. DODGE & COX – ENDING 1/31/19 c. LOOMIS – ENDING 1/31/19 d. MFS REPORTS – ENDING 1/31/19 				
	19-20			4.	RECAPTURE SERVICES				
					a. CAPIS – 1/31/19				
	21-22			5.	COMERICA SUMMARY EARNINGS – ENDING 1/31/19				
	23- 24			6.	VEBA YTD BUDGET REPORT 2/28/19				
	25			7.	INVOICES APPROVED – 2/28/19				
	26 – 27		C.	AUTHO (APPRO	ORIZED SIGNERS FOR INVOICES RES NO: 2019-4 OVE)				

V. ANNOUNCEMENTS

A. NEXT REGULAR MEETING - TUESDAY, APRIL 9, 2019 IMMEDIATELY FOLLOWING THE RETIREMENT BOARD OF TRUSTEES MEETING AT APPROXIMATELY 2:30 P.M.,

BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION AGENDA

TUESDAY, MARCH 12, 2019

(Immediately Following the Retirement Board of Trustees' Meeting @ Approximately 2:30 P.M.)

COMMISSIONERS CHAMBERS 515 CENTER AVENUE - 4TH FLOOR BAY CITY, MI 48708

COMMISSIONERS CHAMBERS, 515 CENTER AVENUE - 4^{TH} FLOOR, BAY CITY, MI 48708

VI. UNFINISHED BUSINESS

VII. NEW BUSINESS

VIII. MISCELLANEOUS BUSINESS

IX. ADJOURNMENT

MINUTES BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION (VEBA) FEBRUARY 12, 2019 – REGULAR MEETING

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NOTE: In addition to these typed minutes, this Board meeting was also recorded. These recordings are available for review in the Retirement Office.

The meeting of the Board of Trustees was held on February, 2019 at 2:03 p.m. in the Commission Chambers, 4th Floor, Bay County Building, 515 Center Avenue, Bay City, Michigan. Roll was taken.

Trustees Present: Chairperson Gray, Ms. Gonzales, Mr. Herek, Mr. Morse, Mr. Pett, Mr. Ryder, and Ms. Shutt, and Ms. Walraven.

Trustees Absent: Mr. Gromaski

Also Present:

Consultant: AndCo Consulting - Peter Brown.

Secretary: Jan Histed

Retirement Administrator:

Katie Meeth

Corporation Counsel:

The meeting was called to order by Chairman, Steve Gray at 2:03 p.m.

MOTION 7:

Moved, supported and carried to excuse Trustee Gromaski.

MOTION 8:

Moved, supported and carried to approve the minutes, as printed, from the

January 8, 2019 regular meeting.

Mr. Gray called for public input. As there was no public input, he moved onto petitions and communications.

Present today was Peter Brown, from AndCo Consulting to present the 4Q 2018 performance report. A copy of his presentation was provided to Trustees, in advance, via the web.

Mr. Brown reviewed the performance of the VEBA Portfolio. The balance at the beginning of the quarter was \$57,940,000 with net inflows of \$443,000 and an unrealized net loss of -\$5.3 million to end the year with a value of \$53,071,000. There was a \$450,000 investment to the American EuroPacific fund. The Investment Policy Statement was also revised to be very similar and mirror the investment policy of the Retirement System. The revision of the Investment Policy resulted in a decreased exposure to fixed income, increasing exposure to stocks and focusing on increasing exposure to international stocks.

Year to date, the Fund started the year with a value of \$52,483,000 with \$3 million of inflows with \$2.96 million going to the international stocks and an unrealized net loss of -\$2,436,000. The balance at the end of the year was \$53,071,000.

A recap of asset allocation by equity holdings showed equities declined from 54% to just below 50% due to stocks having a pullback and as a result fixed income expanded from 37% to 41%.

He then reviewed the asset allocation stating that it reflects the previous Investment Policy. Mr. Brown then

MINUTES BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION (VEBA) FEBRUARY 12, 2019 - REGULAR MEETING

PAGE 2

reviewed the new asset allocations per the new Investment Policy.

Returns showed that for the 4Q of 2018 the VEBA was down -9.13% compared to the policy which was down -8.06%. For the year it was down -4.35% compared to the policy which was down -4.56%. He stated this was in line with what they have seen with retirement systems being down anywhere from -5% to -6% on a one-year basis and health care funds down anywhere from -4.5% to -5.5%. Stocks were the source of the downturn.

He reviewed the performances of each of the money managers.

MOTION 9: Moved, supported and carried to receive the 4Q report from AndCo Consulting.

RES. NO: 2019-2:

Moved, supported and carried to adopt resolution 2019-2 to receive the monthly reports Portfolio Value ending 1/31/19 (Today's value \$55,748,000), Monthly Change in Net Assets ending 1/31/19, C.S. McKee performance report ending 4Q 2018, Dodge & Cox – Ending 4Q 2018 & 12/31/18; Loomis – Ending 4Q 2018; MFS – Ending 4Q 2018, 12/31/18 and Proxy Vote Report 4Q 2018; Capis Recapture services ending- 12/31/18, VEBA YTD Budget Report ending – 1/31/19, and Approved Invoices Report ending – 1/31/19.

MOTION 10: Moved, supported and carried to receive correspondence CS McKee, Loomis and Comerica regarding rebalance asset allocation.

MOTION 11: Moved, supported and carried to receive correspondence to Comerica to raise cash for the PRISA capital call.

Mr. Brown, from AndCo Consulting reviewed candidates for Mid-Cap and Small-Cap equity managers. The search for Mid-Cap and Small-Cap equity managers is a result of the revised Investment Policy Statement. The number of managers will be expanding as a result of reducing fixed income with specific allocations of 12% to Mid-Caps and 5% to Small-Caps. With the continued inflows into the Plan, there is no longer a need to be as conservative as it has been. His thought is to feed the Mid-Cap and Small-Cap strategies as funding comes in as well as adding to fixed income, Large Cap and even real estate. He is hoping for better performance by having Mid-Cap and Small-Cap managers rather than the one SMID cap.

Mr. Brown reviewed the four different Mid-Cap Managers and four different managers from Small-Cap. He suggested to the Board to have two managers from each strategy interview at the March meeting. He proposed having a special meeting in the morning on March 12th to interview the core managers.

The Mid-Cap core managers discussed today were: Champlain, Clarkston, Parnassus and Touchstone. Mr. Brown compared their management fees which range from 0.75% to 1%. Minimum investments ranged from \$25,000 to \$1 million. These are institutional mutual funds. He reviewed key characteristics, strategies, and performance of each of the Mid-Cap managers.

Mr. Brown would like the Board to consider having Champlain come in as the -Mid-cap growth manager and

MINUTES BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION (VEBA) FEBRUARY 12, 2019 - REGULAR MEETING

PAGE 3

Clarkston come in as the Mid-Cap Value manager. He explained the reason being that he would like to mirror those growth and value managers.

He answered questions from the Board regarding Clarkston holding cash and gave his recommendations to the Board to interview Champlain and Clarkston. He also stated that if the Board did not want to invest with someone like Clarkston that held cash, then he would recommend Champlain and Touchstone. After discussion with the Board, it was decided to interview three Mid-Cap managers.

MOTION 12: Moved, supported and carried to interview Touchstone, Champlain and Clarkston for Mid-Cap Core Equity Managers.

Mr. Brown reviewed the Small-Cap managers Ancora/Thelen, DFA, JPMorgan, and MassMutual. He compared the management fees which ranged from 0.37% to 1.02%. Small-Caps will have a target allocation of about 5% for the VEBA Fund. These are core strategies investing in the USA. He reviewed key characteristics, strategies, and performance of each of the Small-Cap managers.

Mr. Brown gave his recommendations to the Board. He would like the Board to consider interviewing Ancora/Thelen and DFA.

Trustee Herek stated he would like a third Small-Cap Equity Manager to interview and recommended MassMutual.

MOTION 13: Moved, supported and carried to interview Ancora/Thelen, DFA and Mass Mutual for the Small-Cap Core Equity Managers.

ANNOUNCEMENTS:

Next regularly scheduled meeting will be Tuesday, March 12, 2019 immediately following the A. Retirement Board of Trustees Meeting at approximately 2:30 p.m. in Commissioner's Chambers, 515 Center Avenue - 4th Floor, Bay City, MI 48708.

UNFINISHED BUSINESS: None.

NEW BUSINESS:

None.

MISCELLANEOUS BUSINESS: None.

M. Histed

ADJOURNMENT:

MOTION 14: Moved, supported and carried to adjourn the meeting at 2:59 p.m.

Respectfully submitted.

Secretary

Transcribed by: Tracy Cederquist

MEETING OF THE **VEBA** BOARD OF TRUSTEES COMMITTEE FEBRUARY 12, 2019

IN THE BOARD OF COMMISSIONER'S CHAMBERS, LOCATED AT 515 CENTER AVENUE, $4^{\rm TH}$ FLOOR, BAY CITY, MI 48708

MEETING CALLED TO ORDER BY: CHAIRPERSON STEVE GRAY AT 2:03 P.M.

MOTIONS

Trustee	7	8	9	10	11	12	13	14	
GONZALES	S-Y	Υ	Υ .	Υ	S-Y	Υ·	Υ	Υ	
GRAY	Y	Υ	Υ	Υ	Υ	Υ	Υ	Υ	
GROMASKI	E.	Е	Ē	E	E	E	E	E	
HEREK	Υ	S-Y	Υ	M-Y	Υ	Υ	M-Y	M-Y	
MORSE	M-Y	Υ	M-Y	Υ	Υ	Υ	Υ	Υ	
PETT	Y	Υ	S-Y	Υ	M-Y	M-Y	Υ	Υ	
RYDER	Υ	M-Y	Υ	Υ	Υ	Υ	Y	Υ	
SHUTT	Υ	Υ	Υ	S-Y	Υ	S-Y	S-Y	Υ	
WALRAVEN	Υ	Υ	Υ	Υ	Υ	Υ	Υ	S-Y	

RESOLUTIONS

Trustee	2019-2				
GONZALES	Y				
GRAY	Y				
GROMASKI	E				
HEREK	Y				
MORSE	Υ				
PETT	S-Y				
RYDER	M-Y				
SHUTT	Υ				
WALRAVEN	Υ				

BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION 03/12/2019 RESOLUTION

BY: BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION BOARD

RESOLVED By the Bay County Voluntary Employees' Beneficiary Association Board that the following reports are received:

- 1. PORTFOLIO VALUE 1/1/19 2/28/19
- 2. CHANGE IN NET ASSETS 2/28/19/
- 3. MONEY MANAGER REPORTS
 - a. C.S. MCKEE ENDING 1/31/19
 - b. DODGE & COX ENDING 1/31/19
 - c. LOOMIS ENDING 1/31/19
 - b. MFS REPORTS ENDING 1/31/19
- 4. RECAPTURES SERVICES
 - . CAPIS SUMMARY ENDING 1/31/19
- 5. COMERICA SUMMARY EARNGINS ENDING 1/31/19
- 6. VEBA YTD BUDGET REPORT ENDING 2/28/19/
- 7. INVOICES APPROVED 2/28/19

STEVE GRAY, CHAIR AND BOARD

MONTHLY REPORTS - MARCH

Disposition:

MOVED BY TRU											
SUPPORTED BY	<u> </u>	₹U\$	<u>31E</u>	:E							
TRUSTEE	Υ	N	Е	TRUSTEE	Υ	N	Е	TRUSTEE	Υ	N	Е
Kristal Gonzales				Thomas Herek				Thomas Ryder			
Steve Gray				Jon Morse				Sandy Shutt			
Richard Gromaski				Matthew Pett				Shawna Walraven			
Vote Totals: Roll Call: Yea Voice: Yea				Nays Excus			_		•		

Adopted	Defeated	Withdrawn	
\mended	Corrected	Referred	

VEBA PORTFOLIO VALUE 2019

						AMERICAN			
VEBA 2019	DODGE & COX	CASH	LORD ABBOTT	CS MCKEE	MFS	FUND	LOOMIS	PRISA	TOTAL
Jan-19	7,474,999.62	6,908,608.51	7,133,937.28	10,247,281.78	9,913,026.33	5,070,281.62	4,921,548.11	3,849,999.99	55,519,683.24
Feb-19	9,626,153.72	529,804.20	7,382,478.70	10,246,096.63	10,387,610.00	10,821,238.19	4,052,301.26	3,849,999.99	56,895,682.69
Mar-19									0.00
Apr-19									0.00
May-19									0.00
Jun-19									0.00
Jul-19									0.00
Aug-19									0.00
Sep-19									0.00
Oct-19									0.00
Nov-19									0.00
Dec-19									0.00

Money Manager Fees

2018	CS MCKEE	MFS	LOOMIS	TOTAL
1ST QTR				0.00
201 (2111				0.00
2ND QTR				0.00
3RD QTR				0.00
4TH QTR				0.00

MFS

INVESTMENT LARGE CAP EQUITY
CS MCKEE FIXED INCOME - BONDS
DODGE & COX LARGE CAP EQUITY

LORD ABBETT SMALL MID CAP MUTUAL FUND

AMERICAN FUND INTERNATIONAL EQUITY
LOOMIS SAYLES DOMESTIC FIXED EQUITY
PRISA US CORE REAL ESTATE

BAY COUNTY VOLUNTARY EMPLOYEES BENEFICIARY ASSOCATION (VEBA) CONSOLIDATED ACCOUNT

ACCOUNT STATEMENT

Statement Period Account Number 02/01/2019 through 02/28/2019 M03380 Page 2 063

Preliminary Changes In Net Assets

- I CHILLIAN Y CHICKLES CO III I I CO C I CO C C C		
	COST VALUE	MARKET VALUE
BEGINNING BALANCE AS OF 02/01/2019	50,699,387.45	55,737,924.64
EARNINGS		
CASH INCOME	34,156.61	34,156.61
LESS PRIOR ACCRUED INCOME	78,064.17-	78,064.17-
PLUS CURRENT ACCRUED INCOME	88,070.48	88,070.48
REALIZED GAIN/LOSS ON SALE OF ASSETS	26,897.36	26,897.36
NET UNREALIZED GAIN OR LOSS	0.00	1,063,034.09
TOTAL EARNINGS	71,060.28	1,134,094.37
CONTRIBUTIONS & OTHER INCREASES		
EMPLOYER CONTRIBUTIONS	117,123.76	117,123.76
TRANSFERS	32.18	32.18
TOTAL CONTRIBUTIONS & OTHER INCREASES	117,155.94	117,155.94
DISTRIBUTIONS & OTHER DECREASES		
FEES & EXPENSES	4,455.22-	4,455.22-
TOTAL DISTRIBUTIONS & OTHER DECREASES	4,455.22-	4,455.22-
ENDING BALANCE AS OF 02/28/2019	50,883,148.45	56,984,719.73



C.S. McKee, L.P.

Account Overview

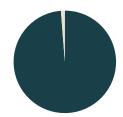
Bay County VEBA

Client Code: 90477
As Of Date: 1/31/2019
Report: Calendar

Asset Allocation

As of 1/31/2019

Large-Cap Equity \$ 0.00% Small-Cap Equity \$ 0.00% Fixed Income \$ 10,189,475.43 98.77% Intl Mutual Fund \$ 0.00% Cash \$ 126,531.72 1.23% Other \$ 0.00% Total Portfolio: \$ 10,316,007.15 100.00%



Performance

As of 1/31/2019

Portfolio Summary - Month-to-Date	Total Portfolio	Large-Cap Equity	Small-Cap Equity	Total Domestic Equity	Fixed Income	Intl Mutual Fund
Beginning Market Value:	16,690,091.64	-	-	-	16,690,091.64	-
Net Contributions (Distributions):	(6,500,000.00)	-	-	-	(6,500,000.00)	-
Income:	33,736.83	-	-	-	33,736.83	-
Market Appreciation (Depreciation):	92,178.69	-		-	92,178.69	
Ending Market Value:	10,316,007.15	-		-	10,316,007.15	
Dollar-Weighted Return:	0.75%	-	-	-	0.75%	-
-						

Time-Weig	thted Returns	Total Portfolio	Large-Cap Equity	Small-Cap Equity	Total Domestic Equity	Fixed Income	Intl Mutual Fund
	Performance Start Date:	2/7/2012	N/A	N/A	N/A	2/7/2012	N/A
			Ex Cash	Ex Cash	Ex Cash	Ex Cash	
MTD	Gross	1.19%				1.19% 1.20%	-
	Benchmark	1.06%				1.06% 1.06%	-
	Value Added (Gross)	0.13%				0.13% 0.14%	-
QTD	Gross	1.19%				1.19% 1.20%	_
QID	Benchmark	1.06%				1.06% 1.06%	
	Value Added (Gross)	0.13%				0.13% 0.14%	- -
	Value Added (G1088)	0.13%		•	•	0.13%	•
YTD	Gross	1.19%				1.19% 1.20%	-
	Benchmark	1.06%	-			1.06% 1.06%	-
	Value Added (Gross)	0.13%				0.13% 0.14%	-
1 Year	Gross	2.56%				2.56% 2.54%	_
1 Teal	Benchmark	2.25%				2.25% 2.25%	
	Value Added (Gross)	0.31%	-			0.31% 0.29%	-
3 Year	Gross	2.32%				2.32% 2.33%	-
	Benchmark	1.95%	-			1.95% 1.95%	-
	Value Added (Gross)	0.37%				0.37% 0.38%	-
5 Year	Gross	2.88%				2.88% 2.93%	
2 1641	Benchmark	2.44%	_	_	_	2.44% 2.44%	_
	Value Added (Gross)	0.44%				0.44% 0.49%	-
ITD	Gross	2.60%				2.60% 2.66%	-
	Benchmark	2.15%				2.15% 2.15%	-
	Value Added (Gross)	0.45%				0.45% 0.51%	-

Benchmark History	Total Portfolio	Large-Cap Equity	Small-Cap Equity	Total Domestic Equity	Fixed Income	Intl Mutual Fund
2/7/2012				2	2/7/2012	
BCAGG 100%				E	BCAGG 100%	

Total Rates of Return
For Periods Ending January 31, 2019

						Annualized		
	1 Mo. Ended	3 Mos. Ended	Year-to- Date	1 Year	3 Years	5 Years	10 Years	20 Years
Dodge & Cox Stock Fund*	8.52%	39%	8.52%	-4.57%	15.82%	9.56%	15.28%	9.32%
Dodge & Cox Global Stock Fund*	8.43%	.60%	8.43%	-10.51%	13.58%	6.55%	13.78%	N.A.
Dodge & Cox International Stock Fund*	8.51%	1.26%	8.51%	-16.34%	9.64%	2.06%	10.04%	N.A.
Dodge & Cox Balanced Fund*	5.93%	.58%	5.93%	-2.31%	11.57%	7.37%	12.41%	8.15%
Dodge & Cox Income Fund*	1.51%	2.57%	1.51%	1.57%	3.73%	2.91%	5.07%	5.11%
Dodge & Cox Global Bond Fund*†	2.54%	3.65%	2.54%	05%	6.50%	2.59%	N.A.	N.A.
Comparative Indices								
S&P 500 Index	8.01%	.26%	8.01%	-2.31%	14.02%	10.96%	15.00%	5.81%
MSCI World Index	7.78%	.72%	7.78%	-6.54%	11.26%	6.94%	11.51%	N.A.
MSCI EAFE Index	6.57%	1.27%	6.57%	-12.51%	7.74%	2.66%	8.11%	N.A.
Combined Index	5.23%	1.77%	5.23%	21%	9.23%	7.66%	10.60%	5.61%
Bloomberg Barclays U.S. Aggregate Bond Index	1.06%	3.53%	1.06%	2.25%	1.95%	2.44%	3.68%	4.57%
Bloomberg Barclays Global Aggregate Bond Index	1.52%	3.90%	1.52%	88%	2.92%	1.17%	N.A.	N.A.

* SEC Standardized Total Returns as of 12/31/18:

Dodge & Cox Stock Fund: 1 Year -7.08%; 5 Years 7.05%; 10 Years 13.17%

Dodge & Cox Global Stock Fund: 1 Year -12.65%; 5 Years 4.10%; 10 Years 11.45%

Dodge & Cox International Stock Fund: 1 Year -17.98%; 5 Years -0.48%; 10 Years 7.72%

Dodge & Cox Balanced Fund: 1 Year -4.61%; 5 Years 5.77%; 10 Years 11.04%

Dodge & Cox Income Fund: 1 Year -0.31%; 5 Years 2.87%; 10 Years 5.01%

Dodge & Cox Global Bond Fund†: 1 Year -1.45%; 5 Years 2.03%; Since Inception 12/05/12 2.13%

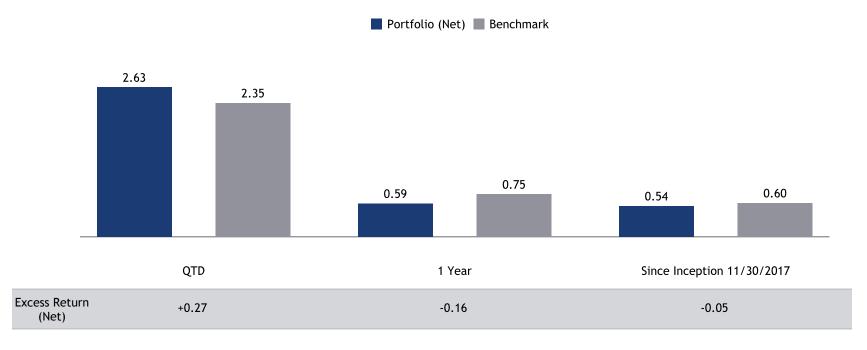
† A private fund managed by Dodge & Cox with proprietary assets was reorganized into the Dodge & Cox Global Bond Fund on April 30, 2014. Any Fund portfolio characteristics, performance, or attribution information for periods prior to May 1, 2014, are those of the private fund.

The Fund's total returns include the reinvestment of dividend and capital gain distributions, but have not been adjusted for any income taxes payable by shareholders on these distributions or on Fund share redemptions. Index returns include dividends and/or interest income but, unlike Fund returns, do not reflect fees or expenses. The S&P 500 Index is a market capitalization-weighted index of 500 large-capitalization stocks commonly used to represent the U.S. Equity market. The MSCI World Index is a broad-based unmanaged equity market index aggregated from 23 developed market country indices, including the United States. The MSCI EAFE (Europe, Australasia, Far East) Index is a broad-based, unmanaged equity market index aggregated from 22 developed market country indices, excluding the United States. The Combined Index reflects an unmanaged portfolio (rebalanced monthly) of 60% of the S&P 500, and 40% of the Bloomberg Barclays U.S. Agg. The Fund may, however, invest up to 75% of its total assets in stocks. The Bloomberg Barclays U.S. Aggregate Bond Index is a widely recognized, unmanaged index of multi-currency, investment-grade fixed income securities. MSCI makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used as a basis for other indices or any securities or financial products. This report is not approved, reviewed, or produced by MSCI.

Returns represent past performance and do not guarantee future results. Investment return and share price will fluctuate with market conditions, and investors may have a gain or loss when shares are sold. Fund performance changes over time and currently may be significantly lower than stated above. Performance is updated and published monthly. Before investing in any Dodge & Cox Fund, you should carefully consider the Fund's investment objectives, risks, and management fees and other expenses. To obtain a Fund's prospectus and summary prospectus, which contain this and other important information, visit www.dodgeandcox.com or call 800-621-3979. Please read the prospectus and summary prospectus carefully before investing.

performance

TRAILING RETURNS AS OF 1/31/2019 (%)



PORTFOLIO VALUATION (USD)

	Portfolio 12/31/2018	Portfolio 1/31/2019	Increase/Decrease
Total	4,921,548	4,052,301	-869,247

Data Source: Barclays Capital

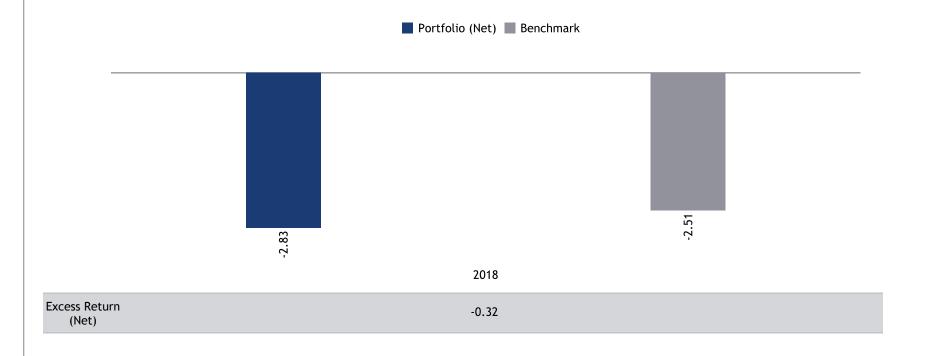
Benchmarks: BBG BARC U.S. Corporate Investment Grade (11/30/2017 - 1/31/2019).

The current benchmark is Bloomberg Barclays Corporate Index. Returns over one year are annualized. Information is reported on a trade date basis.



performance

CALENDAR YEAR RETURNS AS OF 1/31/2019 (%)



Data Source: Barclays Capital

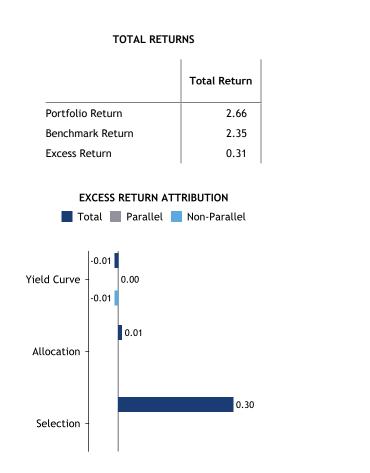
Benchmarks: BBG BARC U.S. Corporate Investment Grade (11/30/2017 - 1/31/2019).

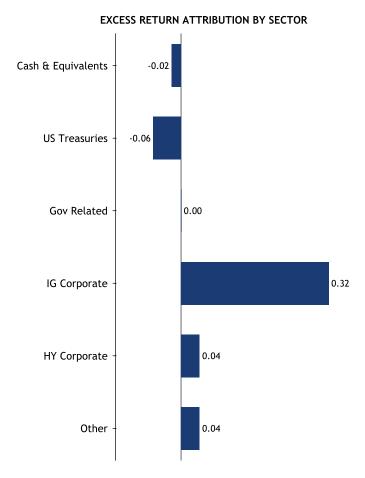
The current benchmark is Bloomberg Barclays Corporate Index. Returns over one year are annualized. Information is reported on a trade date basis.



performance attribution by sector

12/31/2018 TO 1/31/2019 (%)





Data Source: Barclays Capital

Figures on the bar chart may not add up to total excess return as they exclude impact of trading and pricing differences. Excess Return by sector excludes yield curve impact. Values shown include impact of hedging if utilized. Unless otherwise noted, the performance shown is gross of management fees.

The current benchmark is Bloomberg Barclays Corporate Index. Information on this page reflects fund data.



portfolio summary

12/31/2018 TO 1/31/2019

PORTFOLIO SUMMARY

	12/31/2018		1/31/2019			
	Portfolio	Benchmark	Difference	Portfolio	Benchmark	Difference
Yield to Worst (%)	4.52	4.19	0.33	4.11	3.89	0.22
Maturity (years)	11.28	10.67	0.61	10.79	10.68	0.10
Effective Duration (years)	7.17	7.12	0.06	7.31	7.19	0.11
Coupon (%)	4.00	4.00	0.00	4.06	4.00	0.06
Average Quality	A3	A3	-	A3	A3	-
OAS (bps)	173	150	23	138	126	12

QUALITY SUMMARY (% OF TOTAL MARKET VALUE)

	12/31/2018		1/31/2019			
	Portfolio	Benchmark	Difference	Portfolio	Benchmark	Difference
AAA	6.77	2.24	4.54	4.90	2.22	2.67
AA	10.73	16.69	-5.96	11.77	16.59	-4.82
A	41.35	44.88	-3.53	42.20	45.34	-3.15
BAA	40.69	36.11	4.58	40.68	35.58	5.11
BA	0.45	0.08	0.37	0.46	0.00	0.46
B & Below	0.00	0.00	0.00	0.00	0.27	-0.27

Data Source: Barclays Capital OAS is option adjusted spread.

Client Guideline Quality Methodology presented. Both duration and maturity for equity securities are deemed to be zero.

The current benchmark is Bloomberg Barclays Corporate Index. Information on this page reflects fund data.





Bay County Voluntary Employees' Beneficiary Association Trust - Growth Equity					BYS
Valuation Summary		31-Jan-19	Portfolio Currency: USD		
	Cost	Market Value	Accrued Income	Total Value	Total Value
OPENING CASH AS OF 12/31/2018	221,285.61	221,285.61	0.00	221,285.61	2.42 %
CLOSING CASH AS OF 1/31/2019	139,388.25	139,388.25	0.00	139,388.25	1.41 %
COMMON STOCK	6,856,811.22	9,707,692.56	2,090.59	9,709,783.15	97.93 %
ADR	62,303.14	65,872.54	0.00	65,872.54	.66 %
	7,058,502.61	9,912,953.35	2,090.59	9,915,043.94	100.00 %
Accrued Income:		2,090.59		,	
Total Value:		9,915,043.94			

This report contains trade date position values, calculated by MFS. This is not the official book of record for the account. Cash is a net cash balance comprised of cash on deposit, and payables and receivables that have not settled.

Bay County Voluntary Employees' Beneficiary **Association Trust**



Growth Equity

Portfolio Excess returns

Performance results (%) gross and net of fees (USD)	Gross of fees	Net of fees	Benchmark [^]	Net vs benchmark
January 2019	8.57	8.52	8.99	-0.47
1 year	2.42	1.84	0.24	1.60
3 year	16.55	15.89	16.60	-0.71
Since client inception (30-Dec-15)	13.44	12.79	13.28	-0.49

Source for benchmark performance SPAR, FactSet Research Systems Inc. All periods greater than one year are annualized.

Characteristics	Portfolio	Benchmark^^
Fundamentals - weighted average		
IBES long-term EPS growth 1	18.3%	17.3%
Price/earnings (12 months forward)	24.1x	20.2x
Market capitalization		
Market capitalization (USD) ²	253.1 bn	265.5 bn
Diversification		
Top ten holdings	42%	34%
Number of holdings	80	545
Turnover		
Trailing 1 year turnover ³	14%	-
Risk/reward (3 year)		
Beta vs benchmark	0.98	-
Risk/reward (since inception)		
Historical tracking error ⁴	3.17%	-

¹ Source: Ibbotson

No forecasts can be guaranteed.

Portfolio characteristics are based on equivalent exposure, which measures how a portfolio's value would change due to price changes in an asset held either directly or, in the case of a derivative contract, indirectly. The market value of the holding may differ.

Asset summary (USD)	
Beginning value as of 31-Dec-18	9,131,650
Contributions	0
Withdrawals	0
Change in market value	+783,394
Ending value as of 31-Jan-19	9,915,044

Top 10 issuers	Sector	% of Portfolio
VISA INC	Information Technology	7.4
ALPHABET INC	Communication Services	6.6
MICROSOFT CORP	Information Technology	6.4
AMAZON.COM INC (EQ)	Consumer Discretionary	6.3
ADOBE INC	Information Technology	4.4
FACEBOOK INC	Communication Services	3.2
THERMO FISHER SCIENTIFIC INC	Health Care	2.7
SALESFORCE.COM INC	Information Technology	2.7
FISERV INC	Information Technology	2.3
NETFLIX INC	Communication Services	2.3

FOR MORE INFORMATION CONTACT

Past performance is no guarantee of future results. ^ Russell 1000® Growth Index

² Weighted average.

 $^{^{\}rm 3}$ (Lesser of Purchase or Sales)/Average Month End Market Value

⁴ Since inception, based on first full month of performance.

^{^^} Russell 1000® Growth Index

Bay County Voluntary Employees' Beneficiary Association Trust



Growth Equity

Sectors (%)	Portfolio	Benchmark^^
Information Technology	33.4	31.2
Communication Services	17.9	12.4
Health Care	15.6	14.1
Consumer Discretionary	13.3	15.3
Industrials	7.0	12.0
Financials	4.3	4.4
Consumer Staples	3.8	5.7
Materials	2.6	1.8
Energy	0.8	0.8
Real Estate	_	2.3

^{1.4%} Cash & cash equivalents

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^{^^} Russell 1000® Growth Index

Bay County Voluntary Employees' Beneficiary Association Trust
Growth Equity
Report as of 31 January 2019

Performance results (%) gross and net of fees (USD)				
Period	Portfolio gross	Portfolio net	Benchmark [^]	Excess^^
January	8.57	8.52	8.99	-0.47
1 year	2.42	1.84	0.24	1.60
3 year	16.55	15.89	16.60	-0.71
Since client inception (30-Dec-15)	13.44	12.79	13.28	-0.49

Source for benchmark performance SPAR, FactSet Research Systems Inc.

All periods greater than one year are annualized.

Past performance is no guarantee of future results.

^{^^} Excess return net vs benchmark (%)

31016

[^] Russell 1000® Growth Index



1700 Pacific Avenue, Suite 1100 Dallas. Texas 75201

214.720.0055 800.247.6729 Member NYSE, FINRA, NFA, SIPC WBENC Certified Women-Owned

Founded 1977

Bay County Employees' VEBA

CAPIS Account: 10250 Settlement Month Ending: 1/31/2019

TOTAL COMMISSION

COMMISSION ALLOCATION

D_{A}	-ain	nina		ance
ot:	:UIII	mma	ОЛІ	ance

U.S. Equity

International Equity

Fixed Income

International Fixed Income

New Issues

Options

Futures

Foreign Currency

Syndicates

Recapture Subtotals

Execution

Directed

Correspondent Broker/Dealer

Total

<u>January</u>	<u>YTD</u>
-	-
-	-
-	-
_	<u>_</u>
-	-
-	-
-	-
-	<u>-</u>
-	-
* 0.00	
\$ 0.00	\$ 0.00
\$ 0.00	\$ 0.00
\$ 0.00	\$ 0.00
\$ 0.00	\$ 0.00
\$ U.UU	φ U.UU
\$ 0.00	\$ 0.00
	• • • • • • • • • • • • • • • • • • • •

<u>Exe</u>	<u>cution</u>	<u>Recapture</u>					
<u>January</u>	YTD	<u>January</u>	<u>YTD</u>				
		\$0.00	\$0.00				
-	-	-	-				
-	-	-	-				
-	-	-	-				
-	-	-	-				
-	-	-	-				
-	-	-	-				
-	-	-	-				
-	-	-	-				
		-					
\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00				

	Total Earned	\$ 0.00	\$ 0.00
	Total Redeemed	\$ 0.00	\$ 0.00
Balance as of 1/31/2019		\$ 0.00	\$ 0.00

Account Executive: Jon Lantz

Phone: (214) 978-4778

Sales Assistant: Annie Roybal

Phone: (214) 978-47439



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Founded 1977

Bay County Employees' VEBA

CAPIS Account: 10250 Settlement Month Ending: 1/31/2019

Summary of Activity by Month							
	Commis	ssion	Recapture All	location	Redeemed Rec	apture	Balance
	Month	YTD	Month	YTD	Month	YTD	
Beginning Balance							\$ 0.00
January	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Account Executive: Jon Lantz

Phone: (214) 978-4778

Sales Assistant: Annie Roybal

Phone: (214) 978-4743⁰

Page 2



BAY COUNTY VEBA TRUST SECURITIES LOAN STATEMENT January 2019

Account Officer: DANIEL BERD

TOTAL EARNINGS \$1,799.48

LESS TOTAL REBATE \$1,714.56

TOTAL GROSS \$84.92

LESS BANK FEE \$20.96

TOTAL NET EARNINGS \$63.96

2/15/2019 6:12 AM Page1 of 5

Detailed Earnings Summary

Total Earnings: \$1,799.48

Total Rebate Expense: \$1,714.56

Total Gross: \$84.92

Total Bank Fees: \$20.96

Total Net Earnings: \$63.96

2019 VEBA YTD BUDGET REPORT

ACCOUNT DESCRIPTION	ORIGINAL APPROP	TRANFRS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
FUND BALANCE	-	-	-	-	-	-	0%
NET ASSETS - RESERVES	3,204,320.00	-	3,204,320.00	-	-	3,204,320.00	0%
Total RA FUND BALANCE, NET AS	3,204,320.00	-	3,204,320.00	-	-	3,204,320.00	0%
ER CONTR-BEHAVE.HEALTH	-	-	=	-	-	-	0%
ER CONTR-MOSQUITO CONT	(12,245.00)	-	(12,245.00)	(1,156.02)	-	(11,088.98)	-
ER CONTR-HEALTH FUND	(68,228.00)	-	(68,228.00)	(5,081.40)	-	(63,146.60)	7%
ER CONTR-ROAD COMMISS.	(360,000.00)	-	(360,000.00)	-	-	(360,000.00)	0%
ER CONTR-LIBRARY	(72,000.00)	-	(72,000.00)	-	-	(72,000.00)	0%
ER CONTR-GOLF COURSE	(5,069.00)	-	(5,069.00)	-	-	(5,069.00)	0%
ER CONTR-GENERAL FUND	(411,404.00)	-	(411,404.00)	(39,923.15)	-	(371,480.85)	10%
ER CONTR-DWS	(90,000.00)	-	(90,000.00)	(15,590.98)	-	(74,409.02)	17%
ER CONTR-911 SERVICE	(45,637.00)	-	(45,637.00)	(3,387.60)	-	(42,249.40)	7%
ER CONTR-CHILD CARE	(44,198.00)	-	(44,198.00)	(3,105.30)	-	(41,092.70)	7%
ER CONTR-DIV ON AGING	(46,432.00)	-	(46,432.00)	(3,911.20)	-	(42,520.80)	8%
ER CONTR-RETIRE SYSTEM	(2,227.00)	-	(2,227.00)	-	-	(2,227.00)	0%
ER CONTR-GYPSY MOTH	(2,581.00)	-	(2,581.00)	(408.77)	-	(2,172.23)	16%
ER CONTR-HOME REHABIL.	-	-	-	-	-	-	0%
ER CONTR-100% TAX PYMT	(3,338.00)	-	(3,338.00)	(282.30)	-	(3,055.70)	8%
ER CONTR-MED CARE FAC.	(485,934.00)	-	(485,934.00)	-	-	(485,934.00)	0%
ER CONTR-SELF INSURANC	(483.00)	-	(483.00)	(338.75)	-	(144.25)	70%
ER CONTR-COMM.CORRECT.	(2,025.00)	-	(2,025.00)	-	-	(2,025.00)	0%
ER CONTR-F.O.C. FUND	(2,263.00)	-	(2,263.00)	-	-	(2,263.00)	0%
ER CONTR-HOUSING FUND	(5,623.00)	-	(5,623.00)	(282.30)	-	(5,340.70)	5%
ER CONTR-SOLDIER RELIE	-	1.00	-	-	-	-	0%
ER CONTRIB-LOCAL CFO TR	(602.00)	2.00	(602.00)	-	-	(602.00)	0%
ER CONTRIB-CONC PISTOL	(536.00)		(536.00)	(84.68)	-	(451.32)	16%
ER CONTR-MIDC FUND	-		-	-	-	-	0%
ER CONTR-SHERIFF DEPT	(174,208.00)	-	(174,208.00)	(13,832.70)	-	(160,375.30)	8%
Total RJ LOCAL UNIT CONTRIBUT	(1,835,033.00)	3.00	(1,835,033.00)	(87,385.15)	-	(1,747,647.85)	5%
INVESTMENT INTEREST/DIVIDENDS	(500,000.00)	-	(500,000.00)	-	-	(500,000.00)	0%
GAIN ON SALE OF INVESTMENTS	(1,500,000.00)	-	(1,500,000.00)	-	-	(1,500,000.00)	0%
UNREALIZED GAIN ON INVESTMENTS	-	-	-	-	-	-	0%
SECURITIES LENDING EARNINGS	(288.00)	-	(288.00)	-	-	(288.00)	0%
Total RP INTEREST & RENTALS	(2,000,288.00)	-	(2,000,288.00)	-	-	(2,000,288.00)	0%
MISCELLANOUS REVENUES	-	-	-	-	-	-	0%
COMMISSION RECAPTURE	(5,000.00)	1.00	(5,000.00)	-	-	(5,000.00)	0%
Total RR OTHER REVENUE	(5,000.00)	1.00	(5,000.00)	-	-	(5,000.00)	0%
TRANSFERS IN FROM GENERAL FUND	-	3.00	-	-	-	-	0%
TOTAL OTHER FINANCING SOURCE	-	3.00	-	-	-	-	0%

2019 VEBA YTD BUDGET REPORT

ACCOUNT DESCRIPTION	ORIGINAL APPROP	TRANFRS/ADJSMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	% USED
PER DIEM	360.00	5.00	360.00	-	-	360.00	0%
Total XE WAGES & SALARIES	360.00	5.00	360.00	-	-	360.00	0%
OFFICE SUPPLIES	100.00	7.00	100.00	-	-	100.00	0%
PRINTING AND BINDING	150.00	8.00	150.00	-	-	150.00	0%
POSTAGE	70.00	9.00	70.00	-	-	70.00	0%
COMPUTER SUPPLIES	50.00	10.00	50.00	-	-	50.00	0%
Total XI SUPPLIES	370.00	34.00	370.00	-	-	370.00	0%
PROFESSIONAL SERVICES	130,000.00	12.00	130,000.00	-	-	130,000.00	0%
ACTUARIAL SERVICES	45,000.00	13.00	45,000.00	-	-	45,000.00	0%
INVESTMENT/BANK SERVICE CHARGE	10,000.00	14.00	10,000.00	-	-	10,000.00	0%
LEGAL FEES	-	15.00	-	-	-	-	0%
CONSULTANTS	16,000.00	16.00	16,000.00	4,000.00	-	12,000.00	25%
LOCAL TRAVEL MILEAGE	-	17.00	-	-	-	-	0%
EQUIPMENT RENTAL-COPY MACHINES	53.00	18.00	53.00	-	-	53.00	0%
INDIRECT COST EXPENSE	5,952.00	19.00	5,952.00	496.00	-	5,456.00	8%
LOSS ON DISPOSAL OF ASSET	424,266.00	20.00	424,266.00	-	-	424,266.00	0%
UNREALIZED LOSS ON INVESTMENTS	=	21.00	-	-	-	-	0%
INSURANCE AND BONDS	4,000.00	22.00	4,000.00	-	-	4,000.00	0%
Total XL OTHER SERVICES AND C	635,271.00	187.00	635,271.00	4,496.00	-	630,775.00	1%
Revenue Total	(636,001.00)	7.00	(636,001.00)	(87,385.15)			
Expense Total	636,001.00	226.00	636,001.00	4,496.00			
Grand Total	-	233.00	-	(82,889.15)			

VEBA Invoices Approved: Feb-19

Invoice Date	Vendor		Amount	Description	
1/25/2019	ANDCO CONSULTING	\$	4 000 00	20 2019 CONSULTING FEFS	



BAY COUNTY EMPLOYEES' RETIREMENT SYSTEM BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION

BAY COUNTY BUILDING 515 CENTER AVENUE BAY CITY, MICHIGAN 48708-5128

Jan Histed Secretary

BOARD OF TRUSTEES Steven Gray, Chairperson Kristal Gonzales Richard Gromaski Thomas M. Herek Jon Morse Matthew Pett Thomas Ryder Sandy Shutt Shawna Walraven

ADMINISTRATIVE STAFF

TDD (989) 895-4049 FAX (989) 895-2076

Katie Zanotti Tracy Cederquist (989) 895-4043

STEVE GRAY, CHAIR, VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION

FROM: KATIE ZANOTTI, RETIREMENT ADMINISTRATOR

DATE: MARCH 4, 2019

RE:

AUTHORIZED SIGNERS FOR VEBA INVOICES

Request:

For the Board to review and discuss adding a third authorized signer to approve payment for VEBA invoices.

Background:

Past practice has designated the Board Chair and Vice Chair the authority to sign and approve payment for VEBA invoices. Accounts payable requires a signature from an authorized signer to process an invoice for payment. Paid invoices are listed on the "Invoices Paid" report in the monthly agenda packet. Neither the current Chair nor Vice Chair is an employee in the Bay County building. It would be practical to designate a third trustee as an authorized signer to approve invoices. The Bay County Treasurer and VEBA trustee, Shawna Walraven, is employed in the Bay County building and would be a convenient authorized signer when administration needs to quickly process an invoice for payment.

Finance/Economics:

None.

Recommendation:

For this Board to designate the Chair, Vice Chair, and Shawna Walraven as authorized signers to approve payment for VEBA invoices.

BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY ASSOCIATION 3/12/2019 RESOLUTION

BY:	BAY COUNTY VOLUNTARY EMPLOYEES' BENEFICIARY
	ASSOCIATION BOARD

- WHEREAS, Past practice has designated the Board Chair and Vice Chair the authority to sign and approve payment for VEBA invoices.
- WHEREAS, Accounts payable requires a signature from an authorized signer to process an invoice for payment. Paid invoices are listed on the "Invoices Paid" report in the monthly agenda packet.
- WHEREAS, Neither the current Chair nor Vice Chair is an employee in the Bay County building. It would be practical to designate a third trustee as an authorized signer to approve invoices. The Bay County Treasurer and VEBA trustee, Shawna Walraven, is employed in the Bay County building and would be a convenient authorized signer when administration needs to quickly process an invoice for payment. Therefore, Be It
- RESOLVED That this Board designate the Chair, Vice Chair, and Shawna Walraven as authorized signers to approve payment for VEBA invoices.

STEVE GRAY, CHAIR AND BOARD

RESOLUTION – AUTHORIZED SIGNERS FOR INVOICES

MOVED BY TRUSTEE

SUPPORTED BY	Y TI	RUS	STE	E							
TRUSTEE	Υ	Ν	Е	TRUSTEE	Υ	N	Е	TRUSTEE	Υ	Ν	Е
Kristal Gonzales				Thomas Herek				Thomas Ryder			
Steve Gray				Jon Morse				Sandy Shutt			
Richard Gromaski				Matthew Pett				Shawna Walraven			

Vote Totals: Roll Call: Voice:	Yeas Yeas	Nays Nays	Excused
Disposition:	Adopted	Defeated	_ Withdrawn
	Amended	Corrected	Referred