FELRA & UFCW
Pension Fund

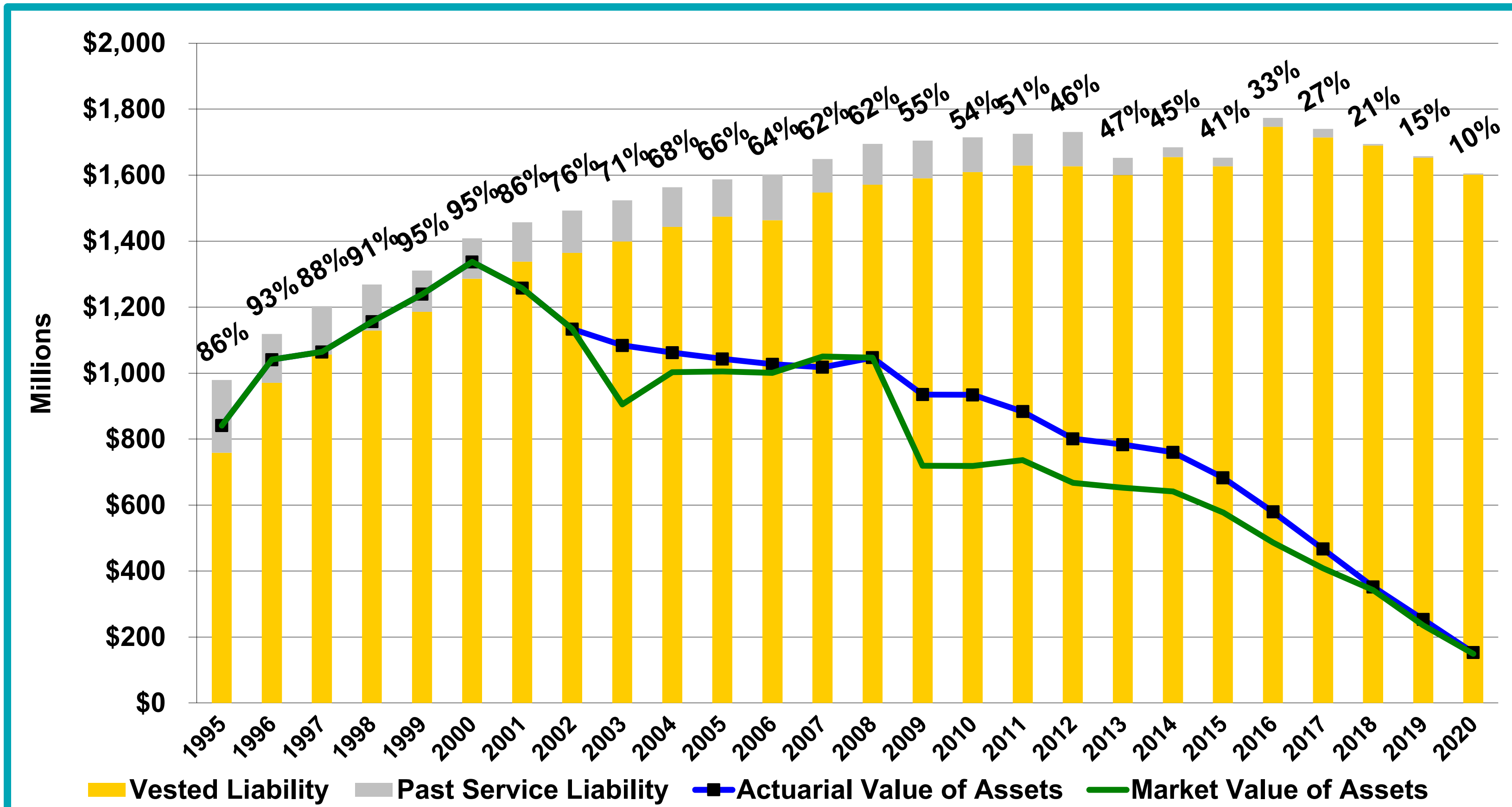
Classic Values, Innovative Advice

2020 Actuarial Valuation Results

December 14, 2020

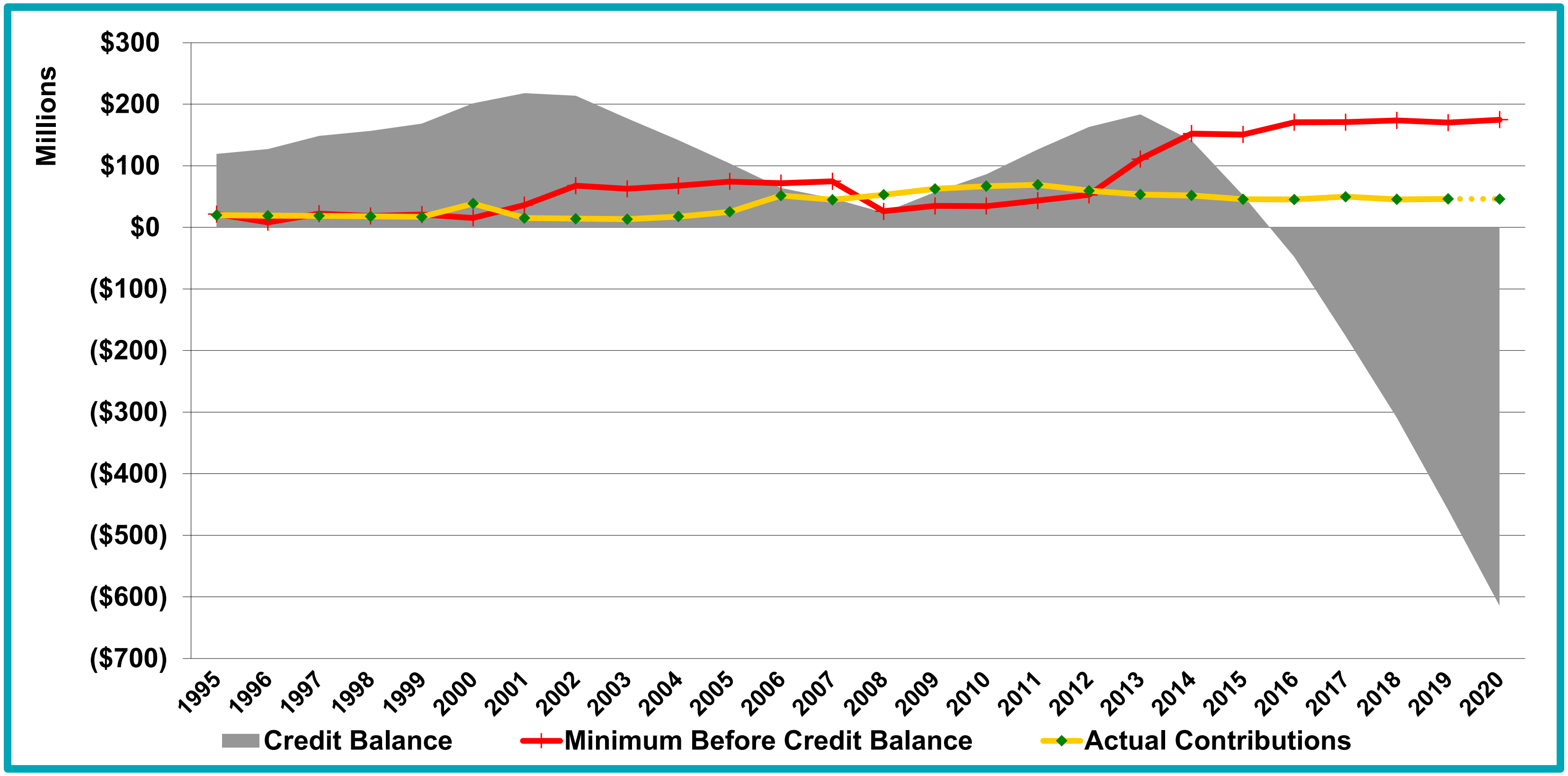
Kevin Woodrich, FSA, MAAA, EA
Gene Kalwarski, FSA, MAAA, EA

Historical Review - Assets and Liabilities

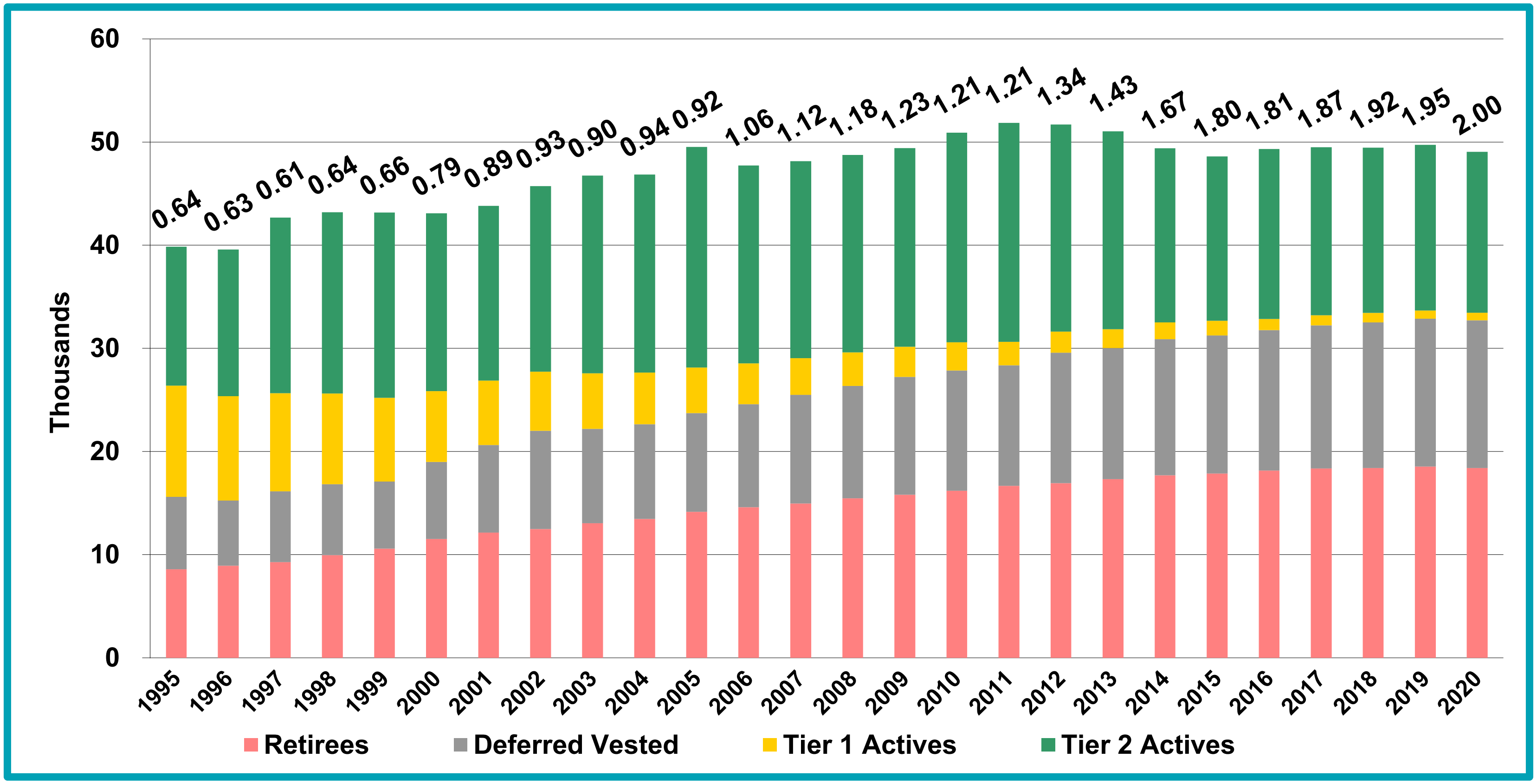


Funded status based on Actuarial Value of Assets.

Historical Review - Minimum Funding



Historical Review - Plan Membership



Ratio above the bars represents the number of inactives for every one active. Actives include Giant and Employees hired on or after January 1, 2013 who do not earn a benefit in FELRA but have contributions made on their behalf.

Historical Review - Gains and (Losses)

Year	Liability Amount	Liability %	MVA Amount	MVA %	Other* Amount	Other* %	Total Amount
1995	$ 36.92	3.8%	$ 167.47	19.9%	$ (146.27)	(14.9%)	$ 58.12
1996	(42.81)	(3.8%)	(20.90)	(2.0%)	(1.11)	(0.1%)	(64.82)
1997	(24.32)	(2.0%)	54.13	5.1%	(0.56)	(0.0%)	29.25
1998	(6.41)	(0.5%)	47.15	4.1%	1.39	0.1%	42.13
1999	(22.67)	(1.7%)	66.07	5.3%	(67.17)	(5.1%)	(23.77)
2000	(24.86)	(1.8%)	(102.75)	(7.7%)	-	0.0%	(127.61)
2001	(6.02)	(0.4%)	(141.36)	(11.2%)	-	0.0%	(147.38)
2002	(10.95)	(0.7%)	(223.94)	(19.8%)	179.15	15.8%	(55.74)
2003	(15.51)	(1.0%)	119.00	13.1%	-	0.0%	103.49
2004	(1.65)	(0.1%)	16.68	1.7%	-	0.0%	15.03
2005	1.57	0.1%	9.59	1.0%	-	0.0%	11.16
2006	6.56	0.4%	40.52	4.0%	(39.45)	(2.5%)	7.63
2007	(5.49)	(0.3%)	(3.83)	(0.4%)	(31.84)	(1.9%)	(41.16)
2008	0.28	0.0%	(333.60)	(31.9%)	71.93	6.9%	(261.39)
2009	(0.99)	(0.1%)	11.30	1.6%	38.17	5.3%	48.48
2010	(4.66)	(0.3%)	29.52	4.1%	(56.66)	(7.9%)	(31.80)
2011	(3.42)	(0.2%)	(55.80)	(7.6%)	-	0.0%	(59.22)
2012	16.91	1.0%	15.08	2.3%	61.99	3.6%	93.98
2013	4.92	0.3%	28.04	4.3%	(49.68)	(3.0%)	(16.72)
2014	19.54	1.2%	(21.02)	(3.3%)	-	0.0%	(1.48)
2015	4.52	0.3%	(35.12)	(6.1%)	(141.38)	(8.6%)	(171.98)
2016	6.31	0.4%	(1.69)	(0.3%)	-	0.0%	4.62
2017	16.60	1.0%	11.29	2.8%	-	0.0%	27.89
2018	6.33	0.4%	(21.27)	(6.2%)	-	0.0%	(14.94)
2019	18.10	1.1%	6.13	2.6%	-	0.0%	24.23
Total	**(31.20)**	**(1.9%)**	**(339.29)**	**(99.2%)**	**(181.48)**	**(11.0%)**	**(552.00)**

** Plan, assumption and funding method changes*

Summary of Principal Results

FELRA and UFCW Pension Fund
Summary of Principal Results

	January 1, 2019	January 1, 2020	Change
Participant Counts			
Actives* Tier I	806	732	(9.18%)
Tier II	9,614	8,965	(6.75%)
Total	10,420	9,697	(6.94%)
Terminated Vesteds	14,335	14,333	(0.01%)
In Pay Status	18,539	18,394	(0.78%)
Total	43,294	42,424	(2.01%)
Financial Information			
(1) Market Value of Assets (MVA)	$ 235,636,022	$ 149,154,758	(36.70%)
(2) Actuarial Value of Assets (AVA)	253,343,071	152,761,091	(39.70%)
(3) Actuarial Liability	$ 1,657,107,953	$ 1,605,104,647	(3.14%)
(4) Surplus (Unfunded Actuarial Liability) [(2) - (3)]	(1,403,764,882)	(1,452,343,556)	N/A
(5) Funding Ratio [(2) ÷ (3)]	15.3%	9.5%	N/A
(6) Present Value of Accrued Benefits / PPA Liability	$ 1,655,473,494	$ 1,603,595,094	(3.13%)
(7) Accrued Benefit Surplus (Unfunded) [(2) - (6)]	(1,402,130,423)	(1,450,834,003)	N/A
(8) Funding Ratio [(2) ÷ (6)]	15.3%	9.5%	N/A
Plan Experience			
Investment Gain/(Loss)	$ (13,993,827)	$ (9,202,549)	N/A
Liability Gain/(Loss)	6,334,210	18,095,516	N/A
Total Gain/(Loss)	$ (7,659,617)	$ 8,892,967	N/A
Contributions and Cash Flows			
Employer Contributions (Actual / Estimated)	$ 46,242,898	$ 46,000,000	(0.53%)
ERISA minimum required contribution	661,020,280	832,213,943	25.90%
ERISA credit balance at start of year	(458,790,658)	(614,368,400)	33.91%
Prior Year Benefit Payouts	$ 144,607,407	$ 145,097,007	0.34%
Prior Year Total Investment Return (Net)	(2,092,780)	17,853,558	N/A

* Active counts exclude any Giant or Safeway hires after January 1, 2013. There were 6,420 as of January 1, 2019 and 6,636 as of January 1, 2020.

Assumptions and Methods/Reliance

The purpose of this presentation is to present the preliminary January 1, 2020 Actuarial Valuation results to the FELRA & UFCW Pension Fund Board of Trustees. Other users of this valuation report are not intended users as defined in the Actuarial Standards of Practice, and Cheiron assumes no duty or liability to any such other users.

The assumptions reflect our understanding of the likely future experience of the Fund and the assumptions taken individually represent our best estimate for the future experience of the Fund. The results of this presentation are dependent upon future experience conforming to these assumptions. Future valuation reports may differ significantly from the current results presented in this presentation due to such factors as the following: plan experience differing from that anticipated by the assumptions; changes in assumptions; and changes in plan provisions or applicable law. For complete details on the assumptions and methods, refer to the January 1, 2019 Actuarial Valuation Report.

In preparing our presentation, we relied on information (some oral and some written) supplied by the auditor and Fund Office. This information includes, but is not limited to, the plan provisions, employee data, and financial information. We performed an informal examination of the obvious characteristics of the data for reasonableness and consistency in accordance with Actuarial Standard of Practice No. 23.

This presentation and its contents have been prepared in accordance with generally recognized and accepted actuarial principles and practices and our understanding of the Code of Professional Conduct and applicable Actuarial Standards of Practice set out by the Actuarial Standards Board as well as applicable laws and regulations. Furthermore, as credentialed actuaries, we meet the Qualification Standards of the American Academy of Actuaries to render the opinion contained in herein. This presentation does not address any contractual or legal issues. We are not attorneys, and our firm does not provide any legal services or advice.

Kevin Woodrich, FSA, MAAA, EA
Principal Consulting Actuary

Gene Kalwarski, FSA, MAAA, EA
Principal Consulting Actuary