

Actuarial Presentation

July 18, 2019

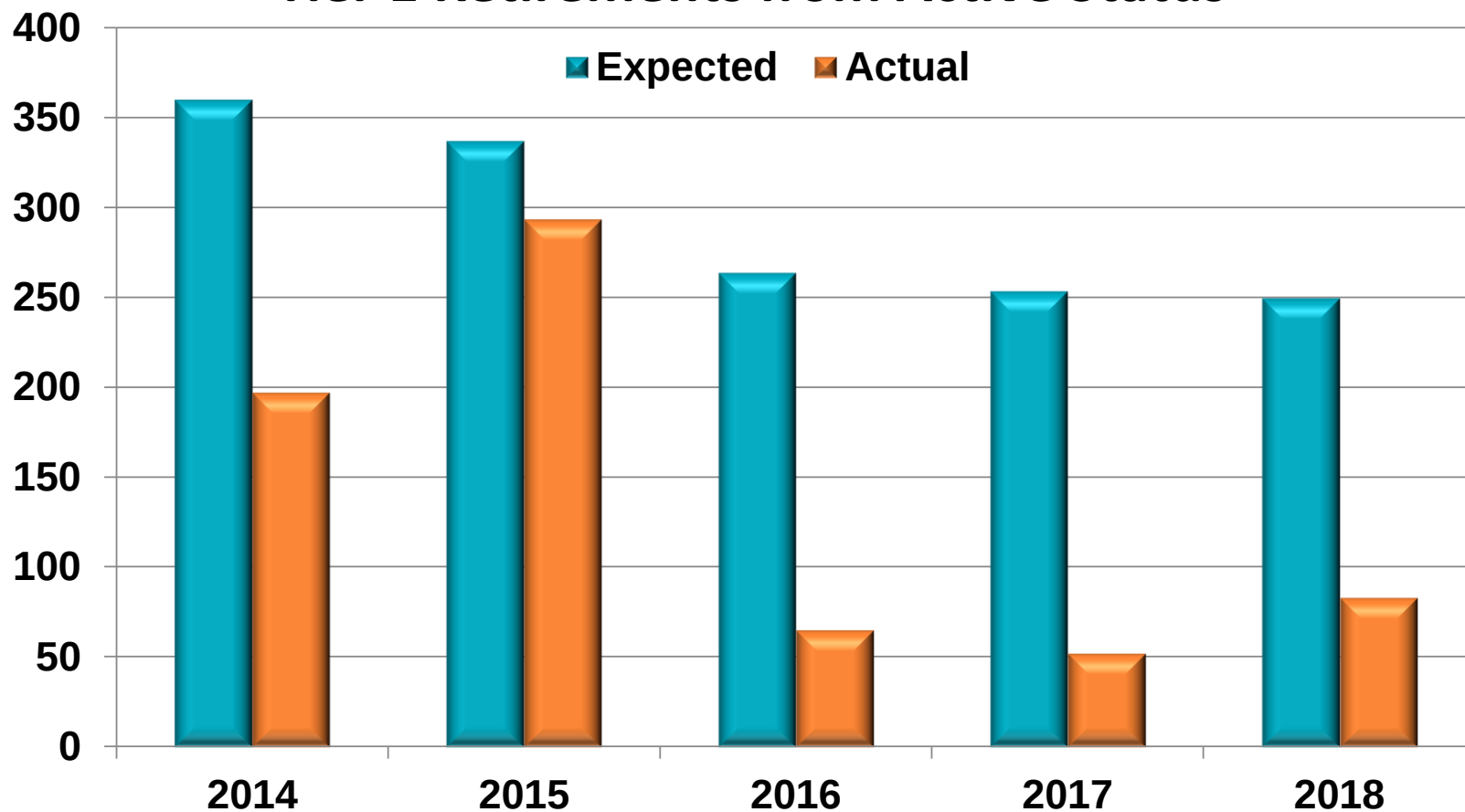
Kevin Woodrich, FSA, MAAA, EA
Gene Kalwarski, FSA, FCA, MAAA, EA

Tier 1 Actives – Retirement Experience



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Tier 1 Retirements from Active Status



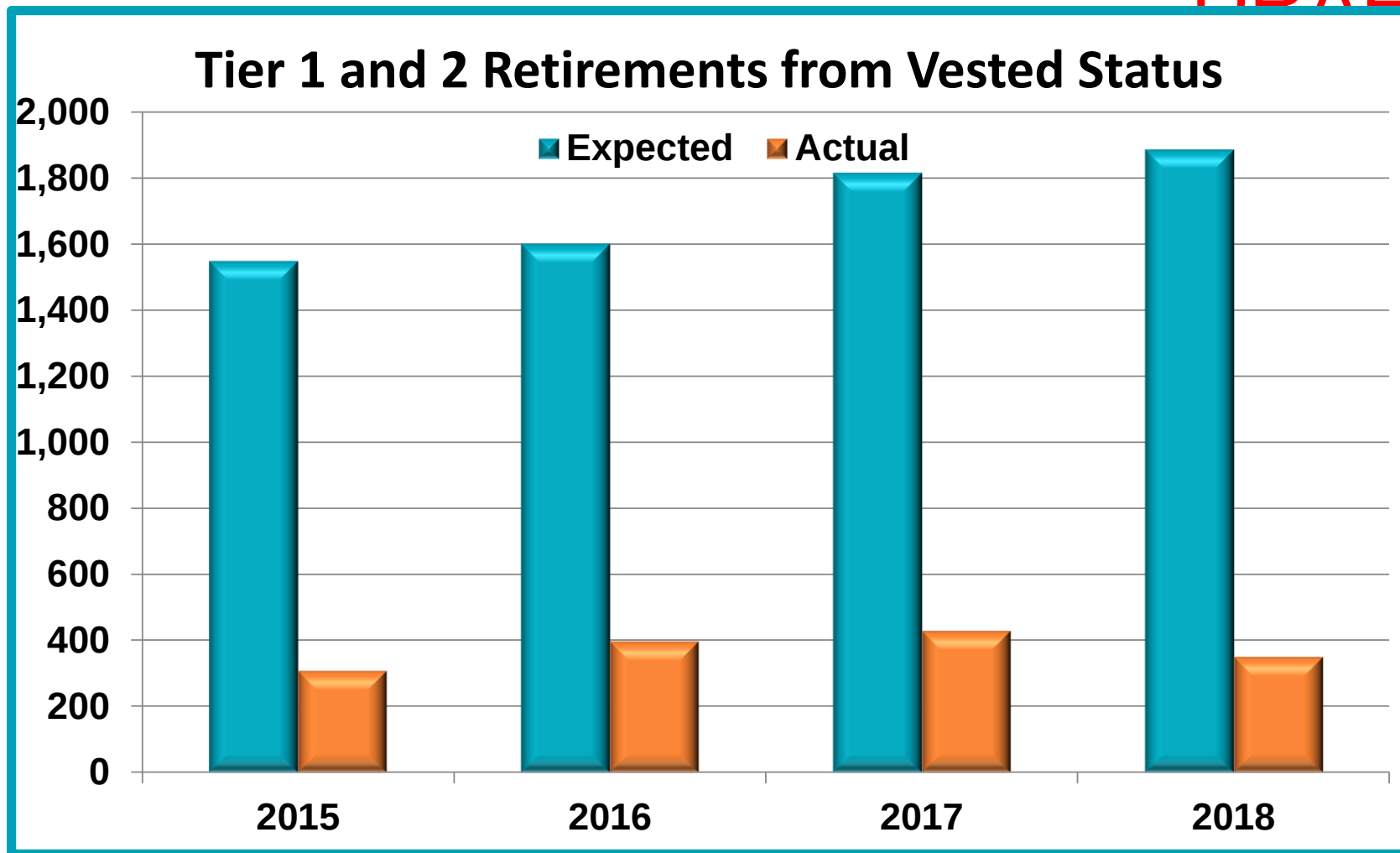
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Terminated Vested – Retirement Experience



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Projected Insolvency = February 2021

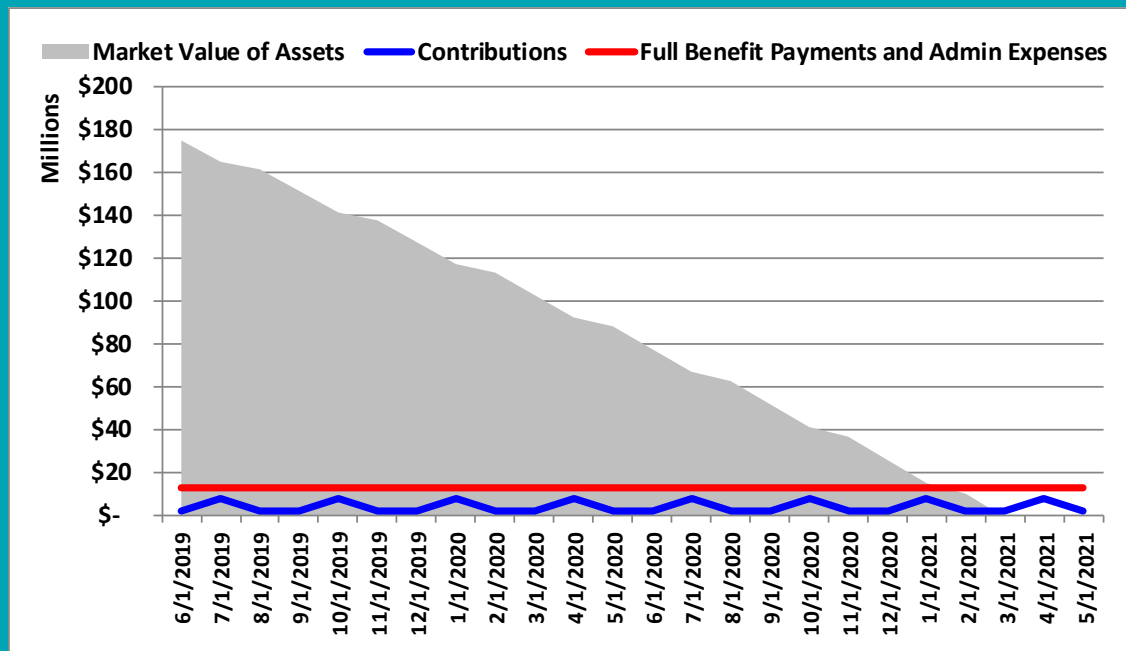


Assumes **\$0.06** to MAP / **\$0.00** to FELRA effective 11/1/2018 for Safeway (4/1/2019 for Giant)

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FELRA & UFCW Pension Fund

	Return	11/1/2018 Contribution Increase to MAP (4/1/2019 for Ahold)	\$ 0.06
2019	6.0%	<-- for period after 06/01/2019	
2020	6.0%		
Active Membership Change		0.0% per year	
Projected Insolvency Month		February-21	
Amount Needed to Push to Jan 2021		\$ 0.0 mil	



Based on preliminary asset information of \$174.9 million as of 06/01/2019 (IPS of \$162.4 million plus \$12.5 million from PNC).

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Projected Insolvency = February 2021



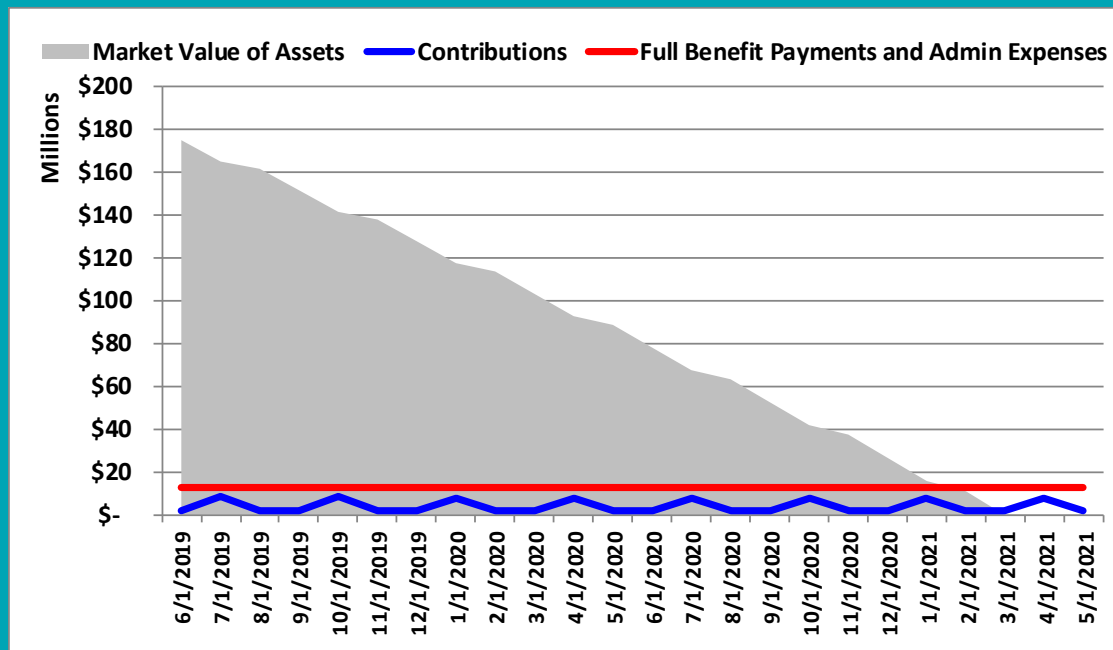
Assumes **\$0.03** to MAP / **\$0.03** to FELRA effective 11/1/2018 for Safeway (4/1/2019 for Giant)

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FELRA & UFCW Pension Fund

	Return	11/1/2018 Contribution Increase to MAP (4/1/2019 for Ahold)	\$ 0.03
2019	6.0%	<-- for period after 06/01/2019	
2020	6.0%		

Active Membership Change **0.0%** per year Projected Insolvency Month **February-21**
Amount Needed to Push to Jan 2021 **\$ 0.0 mil**



Based on preliminary asset information of \$174.9 million as of 06/01/2019 (IPS of \$162.4 million plus \$12.5 million from PNC).

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Projected Insolvency = March 2021

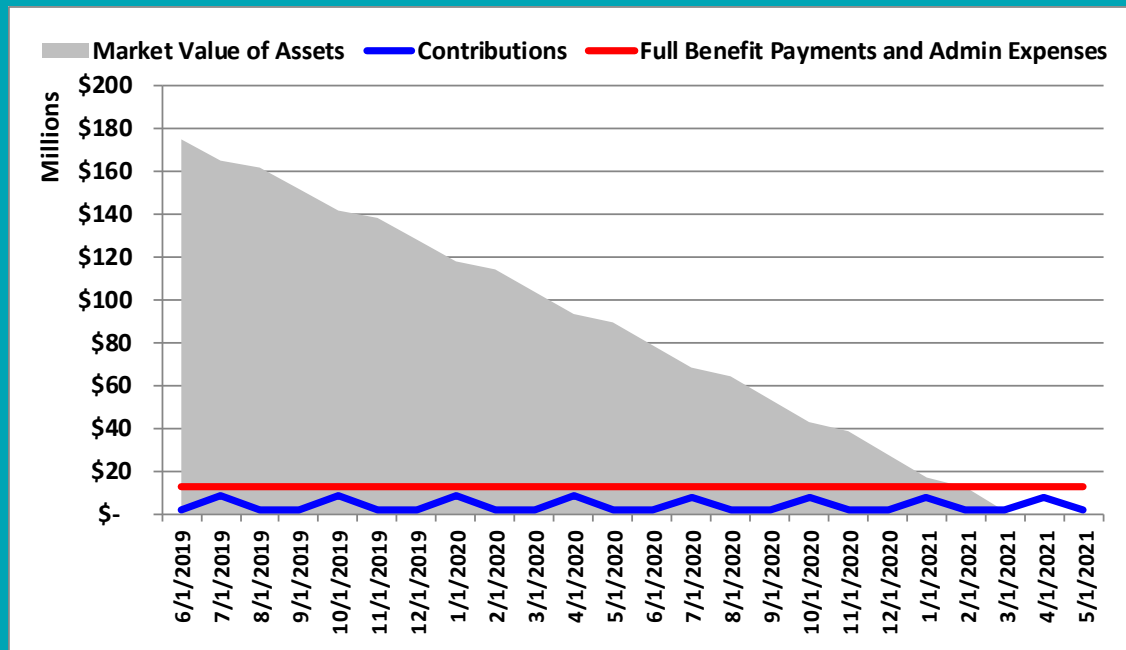


Assumes **\$0.00** to MAP / **\$0.06** to FELRA effective 11/1/2018 for Safeway
(4/1/2019 for Giant)

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FELRA & UFCW Pension Fund

	Return	11/1/2018 Contribution Increase to MAP (4/1/2019 for Ahold)	\$ -
2019	6.0%	<-- for period after 06/01/2019	
2020	6.0%		
Active Membership Change			0.0% per year
Projected Insolvency Month			March-21
Amount Needed to Push to Jan 2021			\$ 0.0 mil



Based on preliminary asset information of \$174.9 million as of 06/01/2019 (IPS of \$162.4 million plus \$12.5 million from PNC).

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Projected Insolvency



- Investment returns are becoming less impactful as assets decrease

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Assumed Return after June 1, 2019	<u>Projected Insolvency Date</u>			<u>Projected 1/1/2021 MVA (\$mil)</u>		
	\$0.06 MAP / \$0.00 FELRA	\$0.03 MAP / \$0.03 FELRA	\$0.00 MAP / \$0.06 FELRA	\$0.06 MAP / \$0.00 FELRA	\$0.03 MAP / \$0.03 FELRA	\$0.00 MAP / \$0.06 FELRA
6%	Feb 2021	Feb 2021	Mar 2021	\$ 14.8	\$ 15.7	\$ 16.9
0%	Feb 2021	Feb 2021	Feb 2021	\$ 5.8	\$ 6.6	\$ 7.8
(5%)	Dec 2020	Dec 2020	Jan 2021	\$ (1.3)	\$ (0.5)	\$ 0.7

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- Cash flows (contributions, benefit payments, and administrative expenses) differing from assumed will have biggest impact
 - Dependent upon future retirement experience

Disclaimer



These projections are based on the census data, assumptions and methods used in performing the January 1, 2018 valuation with adjustments to account for retirement experience in 2018. As noted, this projection assumes no membership decline. **DRAFT**

In preparing these projections, we relied on information (some oral and some written) supplied by the 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.

These projections 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 this presentation. 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.

These projections were prepared solely for the FELRA & UFCW Pension Fund for the purposes described herein. Other users of this presentation are not intended users as defined in the Actuarial Standards of Practice, and Cheiron assumes no duty of liability to such other users.

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