

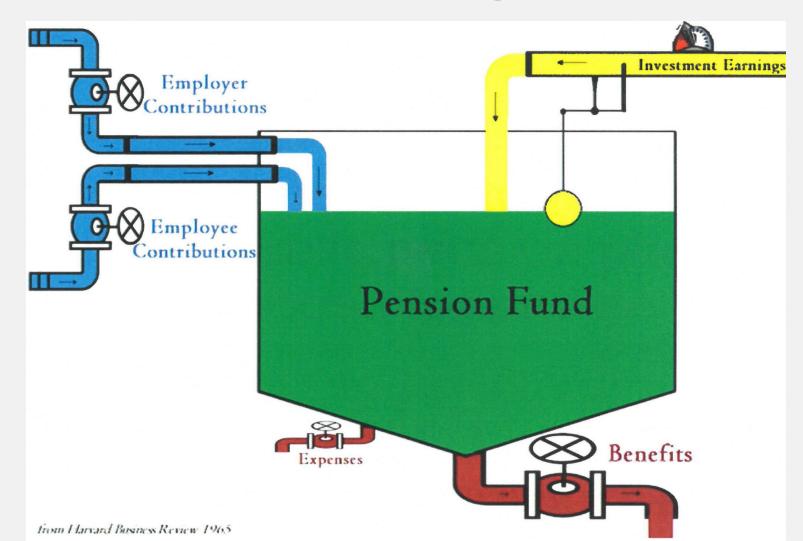
Ordinance No. 230440 and Defined Benefit Pension Plan Update as of May 1, 2022

Finance, Governance, and Public Safety Committee May 24, 2023

Sources: Cheiron - Actuarial Valuation as of May 1, 2022 - Employees' Retirement System Cheiron - Actuarial Valuation as of May 1, 2022 - Firefighters Retirement System Cavanaugh McDonald - Actuarial Valuation as of April 30, 2022 - Civilian Employees' Retirement System Cavanaugh McDonald - Actuarial Valuation as of April 30, 2022 - Police Retirement System



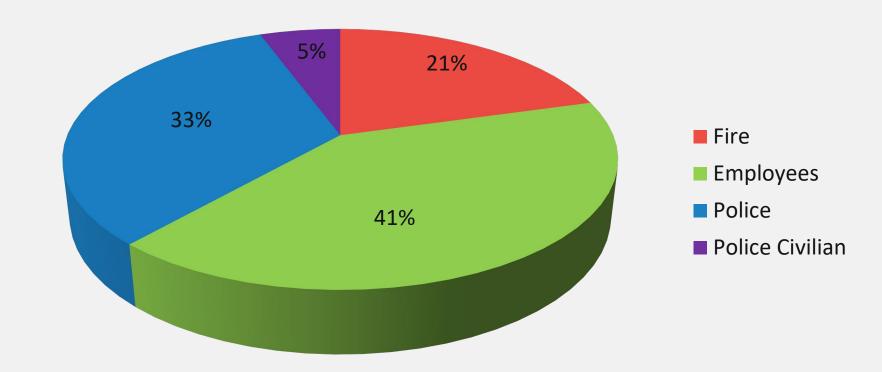
Defined Benefit Funding Process





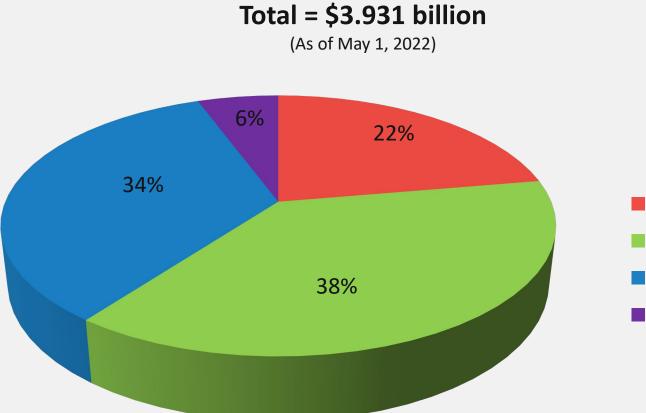
Actuarial Value of Assets

Total = \$3.087 billion (As of May 1, 2022)





Actuarial Value of Liabilities





Police Civilian

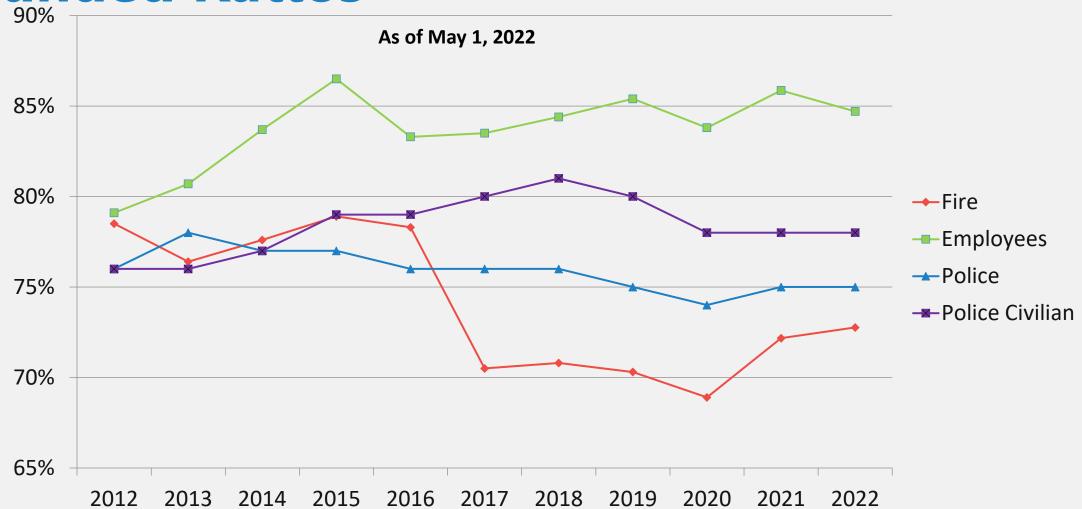


Actuarial Assets & Liabilities 5 As of May 1, 2022 \$ Billions 4 3 Unfunded Actuarial Accrued Liability (UAAL) ----Liabilities 2 1

0 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022



Funded Ratios





Current Plan Assumptions

• <u>Fire</u>

- Budgeted employer contribution rate 42.62%*
- Employee contribution rate 11.55%**
- Baseline return assumption 7.00%

• Employees

- Budgeted employer contribution rate 19.73%
- Employee contribution rate 5.00%
- Baseline return assumption 7.00%

• <u>Police</u>

- Budgeted employer contribution rate 38.81%
- Employee contribution rate 11.55%
- Baseline return assumption 7.20%

• Police Civilian

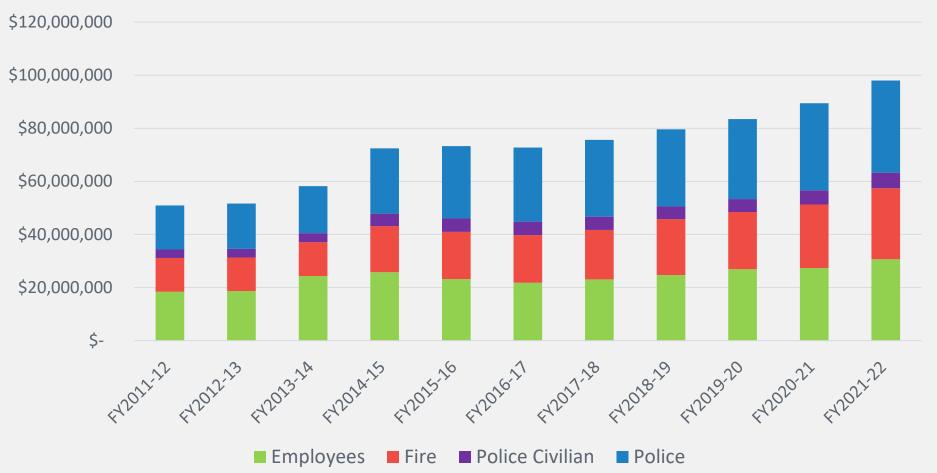
- Budgeted employer contribution rate 21.78%
- Employee contribution rate 5.0%
- Baseline return assumption 7.05%

* Included in total is a City contribution of an additional 2% of pay toward supplemental health benefit.
**Included in total is an employee contribution of an additional 1% of pay toward supplemental health benefit.



Employer Contribution by Plan

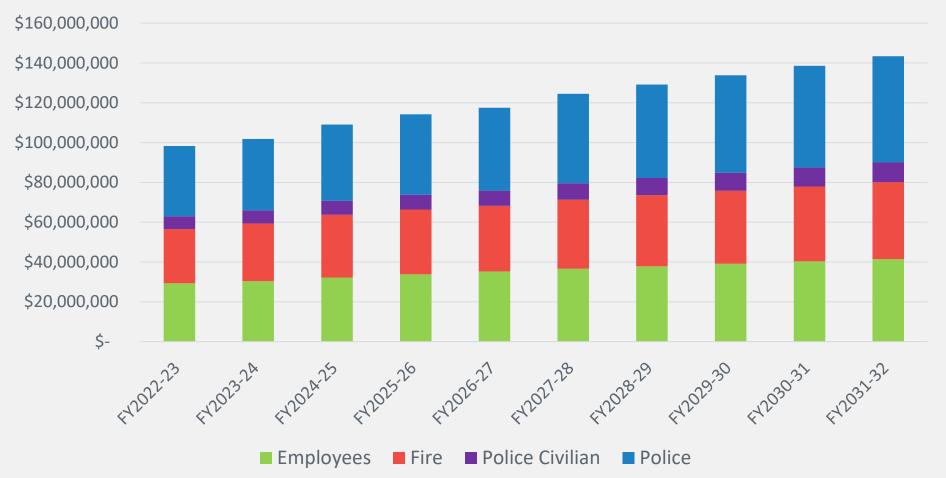
Pension Expense by Plan - All Funds





Future Employer Contribution by Plan

Estimated - All Funds



KANSAS CITY MISSOURI

Mayor's Pension Task Force - 2018

- Convened in August 2018
- Approved recommendations
 - Reduce discount rate assumption to 6.50%
 - Adopt Pension Funding Policy
 - Change Tier 2 vesting (subject of Ordinance 230440)
 - Final average pay based on years of service
 - COLA from simple to compounded and based on CPI
 - Combined DC/DB plan for certain employees
 - Review all recommendations every five years

KANSAS CITY MISSOURI

Ordinance No. 230440

- Effective August 1, 2023
- Employees Retirement System (ERS)
 - Tier 2 employees vest in 5 years
 - Additional annual cost beginning FY2024-25 \$292,365
 - Cost will increase over time as Tier 2 employees increase
 - Change in funded ratio from 84.7% to 84.6%
 - Change composition of ERS Board to reflect collective bargaining agreements
 - Increase the required minimum distribution age to reflect Secure Act 2.0 requirements



Questions?