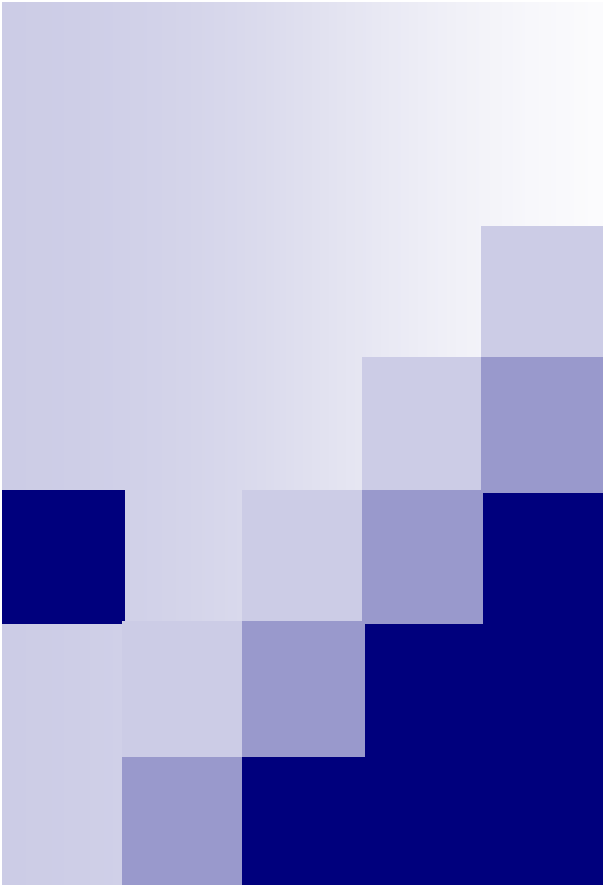


**Agenda**  
**Meeting Date: January 13, 2020**  
**Finance Committee**

**Time: 6:00 p.m.**

Trustee Mengoni, Chairman  
Trustee Flores  
Trustee Sarro

- 1) Audit Presentation
- 2) Actuary Presentation
- 3) Other



# Village of North Riverside, Illinois Pension Fund Reporting Fiscal Year Ended April 30, 2019

Presented By:  
Todd Schroeder, Director, Enrolled Actuary  
Kevin Cavanaugh, Actuarial Consultant



Lauterbach & Amen, LLP

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CERTIFIED PUBLIC ACCOUNTANTS

# Contribution Recommendation & Funded Percentage

	Fire	Police	Totals
Current Year Contribution Recommendation	\$1,510,000	\$2,116,000	\$3,626,000
Current Year Transition Contribution*	\$1,388,000	\$1,902,000	\$3,290,000
Prior Year Contribution Recommendation	\$1,260,000	\$1,777,000	\$3,037,000
Current Year Funded Percentage (Actuarial Value of Assets)	35.65%	40.25%	38.43%
Unfunded Actuarial Liability	\$18,550,000	\$26,250,000	\$44,800,000
Active Member Count	13	26	39
Inactive Member Count	22	32	54

\*Current Year Transition Contribution reflects a 5-year phase-in of assumption changes as of April 30, 2019.



# Expected Benefit Payments

	Fire	Police	Totals
Current Benefit Payments	\$1,387,000	\$2,288,000	\$3,675,000
Expected Benefit Payments in 5 Years	\$1,877,000	\$2,783,000	\$4,660,000
Expected Benefit Payments in 10 Years	\$2,254,000	\$3,221,000	\$5,475,000

# Change in Net Position

	Fire	Police	Totals
Beginning Net Position	\$9,341,000	\$16,670,000	\$26,011,000
Employer Contributions	\$1,250,000	\$1,700,000	\$2,950,000
Employee Contributions	\$106,000	\$252,000	\$358,000
Return on Investments	\$558,000	\$1,202,000	\$1,760,000
Benefits and Refunds	(\$1,387,000)	(\$2,288,000)	(\$3,675,000)
Other Expenses	(\$13,700)	(\$9,500)	(\$23,200)
Ending Net Position	\$9,855,000	\$17,530,000	\$27,385,000
Change in Net Position	\$514,000	\$857,000	\$1,371,000

# Changes in Contributions

	Fire	Police	Totals
Expected Changes	\$41,000	\$57,800	\$98,800
Salary Increase Greater/(Less) than Expected	(\$7,500)	(\$8,800)	(\$16,300)
Demographic Changes	\$91,100	(\$12,000)	\$79,100
Assumption Changes	\$109,000	\$281,000	\$390,000
Asset Return Less than Expected	\$15,900	\$15,700	\$31,600
Contributions (Greater)/Less than Expected	\$1,000	\$5,200	\$6,200
Increase in Recommended Contribution	\$250,000	\$339,000	\$589,000



# Demographic Changes (Fire)

- There was 1 experienced new hire who was hired as Chief during the year. This increased the recommended contribution by approximately \$93,000.
- There was 1 non-vested firefighter who terminated employment during the year. This decreased the recommended contribution by approximately \$4,000.
- There was 1 retiree who passed away during the year, with an eligible surviving spouse. In addition, there were 20 inactive participants who maintained benefit collection status throughout the year. This decreased the recommended contribution by a net amount of approximately \$6,000.
- Other demographic changes experienced during the year were minimal.



# Demographic Changes (Police)

- There were 2 police officers who were hired during the year. This did not have a material impact on the recommended contribution.
- There were 3 retirees who passed away during the year, 2 of whom had an eligible surviving spouse. In addition, there were 30 inactive participants who maintained benefit collection status throughout the year. This decreased the recommended contribution by a net amount of approximately \$35,000.
- Other demographic changes experienced during the year were minimal.



# Funded Percentage Summary

Based on Actuarial Value of Assets

	Fire	Police	Totals
Beginning of Year Funded Percentage	38.27%	43.43%	41.38%
Expected Changes	1.50%	1.39%	1.43%
Salary Increase (Greater)/Less than Expected	0.13%	0.11%	0.12%
Demographic Changes	0.18%	0.46%	0.34%
Assumption Changes	-3.69%	-4.41%	-4.12%
Asset Return Greater/(Less) than Expected	-0.68%	-0.57%	-0.61%
Contributions Greater/(Less) than Expected	-0.05%	-0.16%	-0.12%
Current Valuation	35.65%	40.25%	38.43%