



Retiree Healthcare Plan

June 30, 2019 GASBS 75 Accounting Information As of Measurement Date June 30, 2018 Based on the June 30, 2017 Actuarial Valuation

Marilyn Oliver, Vice President Katherine Moore, Associate Actuary Nathan Hinojosa, Actuarial Analyst **Bartel Associates, LLC**

June 24, 2020

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Applicable Dates

Applicable Dates and Periods

	Fiscal Year Ended June 30, 2019
 Measurement date 	June 30, 2018
 Measurement period 	July 1, 2017 to June 30, 2018
 Actuarial valuation date 	June 30, 2017

Update procedures were used to roll forward the Total OPEB Liability from the valuation date (June 30, 2017) to the measurement date (June 30, 2018).

Plan InformationFiscal Year Ended June 30, 2019■ Plan typeSingle Employer■ OPEB trustNo■ Special funding situationNo■ Nonemployer contributing entitiesNo	Note Disclosu	res
June 30, 2019Plan typeSingle EmployerOPEB trustNoSpecial funding situationNo	<u>Plan Informa</u>	<u>tion</u>
■ OPEB trust No ■ Special funding situation No		
 Special funding situation No 	Plan type	Single Employer
	■ OPEB trust	No
 Nonemployer contributing entities No 	Special funding situation	No
	 Nonemployer contributing entities 	No

Note Disclosures

Covered Participants*

At June 30, 2018, the measurement date, the following numbers of participants were covered by the benefit terms:

	Number of Covered Participants
 Inactives currently receiving benefits 	10
■ Inactives entitled to but not yet receiving benefits	5
■ Active employees	21
■ Total	36

* As reported by the City.

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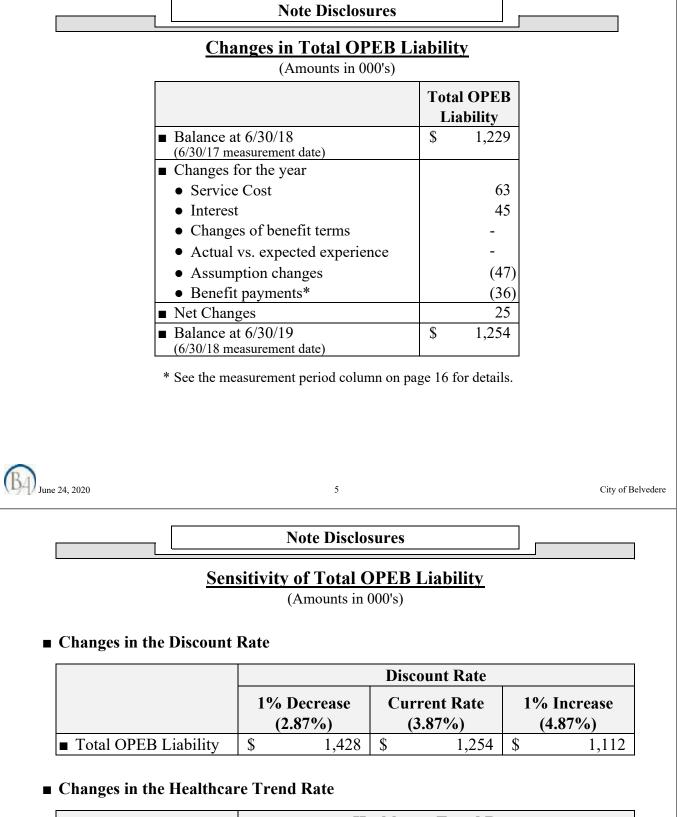
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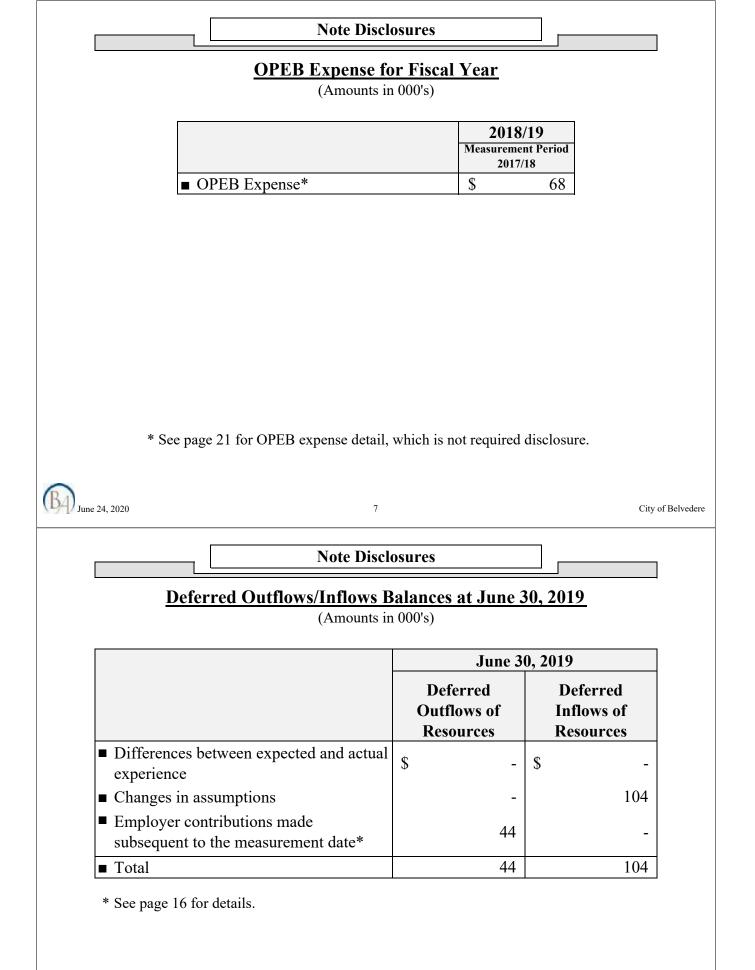
Note Disclosures

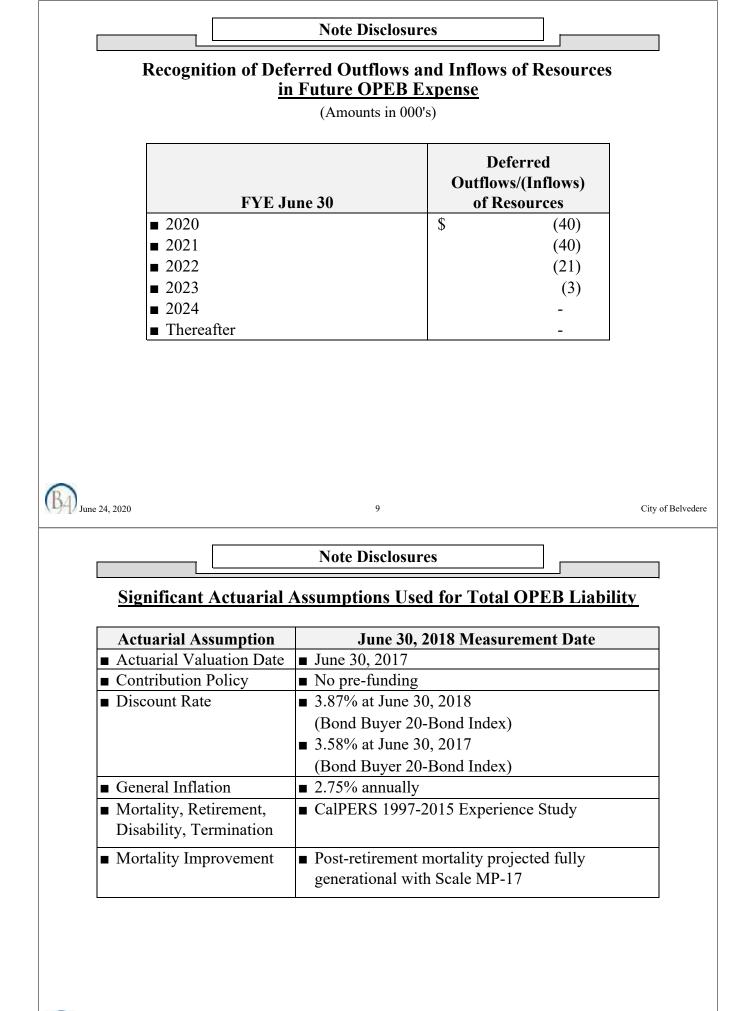
Total OPEB Liability

	Fiscal Year Ended				
	6/30/18 6/30/19				
	Measurement Date Measurement Date				
	6/30/17 6/30/18				
■ Total OPEB Liability (TOL)	\$ 1,229	\$ 1,254			



	H	ealthcare Trend Ra	ite
	1% Decrease	Current Trend	1% Increase
 Total OPEB Liability 	\$ 1,091	\$ 1,254	\$ 1,456





Note Disclosures

Significant Actuarial Assumptions Used for Total OPEB Liability

Actuarial Assumption	June 30, 2018 Measurement Date
 Salary Increases 	■ Aggregate - 3% annually
	■ Merit - CalPERS 1997-2015 Experience Study
 Medical Trend 	 Non-Medicare - 7.5% for 2019, decreasing to an ultimate rate of 4.0% in 2076
	 Medicare - 6.5% for 2019, decreasing to an ultimate rate of 4.0% in 2076
 PEMHCA Minimum Increase 	■ 4.25% annually
 Healthcare Participation 	■ Currently covered - 60%
at Retirement	■ Currently waived - 0%
 Medical Plan at 	Same as current election
Retirement	

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Note Disclosures

Changes Since June 30, 2017 Measurement Date

	June 30, 2018 Measurement Date
 Changes of assumptions 	 Discount rate was updated based on municipal
	bond rate as of the measurement date
■ Changes of benefit terms	■ None

Required Supplementary Information

Schedule of Changes in Total OPEB Liability and Related Ratios

		2018/19	
		Measurement Period 2017/18	
	 Changes in Total OPEB Liability 	2011/10	
	• Service Cost	\$ 63	
	• Interest	45	
	• Changes of benefit terms	-	
	• Actual vs. expected experience	-	
	Assumption changes	(47)	
	• Benefit payments	(36)	
	 Net Changes 	25	
	 Total OPEB Liability (beginning of year) 	1,229	
	 Total OPEB Liability (end of year) 	1,254	
June 24, 2020	13		City of Belved
June 24, 2020	Required Supplementary Inform		City of Belvec
June 24, 2020			City of Belvec
June 24, 2020	Example 1 Required Supplementary Inform Schedule of Changes in Total OPEB Liability		City of Belved
June 24, 2020	Example 1 Required Supplementary Inform Schedule of Changes in Total OPEB Liability	and Related Ratios	City of Belved
June 24, 2020	Required Supplementary Inform Schedule of Changes in Total OPEB Liability (Amounts in 000's)	and Related Ratios 2018/19	City of Belved
June 24, 2020	Required Supplementary Inform Schedule of Changes in Total OPEB Liability (Amounts in 000's) Total OPEB Liability 	and Related Ratios 2018/19 \$ 1,254	City of Belved

Actuarial Certification

This report presents City of Belvedere Retiree Healthcare Plan 2018/19 disclosure under Governmental Accounting Standards Board Statement No. 75 (GASBS 75).

The report provides information intended for reporting under GASBS 75, but may not be appropriate for other purposes. Information provided in this report may be useful to the City for the Plan's financial management. The total OPEB liability has been calculated from the June 30, 2017 actuarial valuation. Future valuations may differ significantly if the Plan's experience differs from our assumptions or if there are changes in Plan design, actuarial methods, or actuarial assumptions. The project scope did not include an analysis of this potential variation.

The June 30, 2017 valuation is based on Plan provisions and participant data provided by the City, which we relied on and did not audit. We reviewed the census data for reasonableness. Additional information on participants included in the valuation and actuarial assumptions can be found in the June 30, 2018 GASBS 75 report. As the actuary, Bartel Associates has recommended the assumptions used in this report, and we believe they are reasonable.

To the best of our knowledge, this report is complete and accurate and has been conducted using generally accepted actuarial principles and practices. Additionally, in our opinion, actuarial methods and assumptions comply with GASBS 75. As members of the American Academy of Actuaries meeting the Academy Qualification Standards, we certify the actuarial results and opinions herein.

Respectfully submitted,

marky Sh. alway

Marilyn Oliver, FSA, FCA, MAAA Vice President Bartel Associates, LLC June 24, 2020

Hatherine Moore

Katherine Moore, ASA, MAAA Associate Actuary Bartel Associates, LLC June 24, 2020

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Supporting Calculations

Employer Contributions

(Amounts in 000's)

	 asurement Period 7/1/17 to 6/30/18	-	easurement ate to FYE 7/1/18 to 6/30/19
 Cash benefit payments 	\$ 31	\$	34
 Implied subsidy benefit payments 	 5		10
 Total benefit payments 	36		44
 Administrative expenses 	 -		-
 Total employer contributions 	36		44

Measurement period (7/1/17 to 6/30/18): \$36 Fiscal year (7/1/18 to 6/30/19): \$44

Supporting Calculations

Average of the Expected Remaining Service Lives

As of July 1, 2017 (beginning of the measurement period):

	2018/19
	Measurement Period 2017/18
 Total expected remaining service lives 	146 years
 Covered participants 	34
 Average of the expected remaining service lives 	4.3 years
(not less than 1 year)	

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Supporting Calculations

Recognition of Deferred Outflows/Inflows at June 30, 2019

Differences between Expected and Actual Experience

Fiscal		Initial Recog		Amount Recognized in OPEB Expense for FY					Deferred Balances FY June 30, 2019		
Year	Initial Amt	Period	18/19	19/20	20/21	21/22	22/23	23/24	24/25+	Outflows	(Inflows)
17/18	-	-	-	-	-	-	-	-	-	-	-
18/19	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-	-	-	-	-

Supporting Calculations

Recognition of Deferred Outflows/Inflows at June 30, 2019

Changes of Assumptions

(Amounts in 000's)

Fiscal		Initial Recog	Amount Recognized in OPEB Expense for FY							Deferred Balances June 30, 2019		
Year	Initial Amt	Period	18/19	19/20	20/21	21/22	22/23	23/24	24/25+	Outflows	(Inflows)	
17/18	(126)	4.3	(29)	(29)	(29)	(10)	-	-	-	-	(68)	
18/19	(47)	4.3	(11)	(11)	(11)	(11)	(3)	-	-	-	(36)	
Total			(40)	(40)	(40)	(21)	(3)	-	-	_	(104)	

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Supporting Calculations

Recognition of Deferred Outflows/Inflows in Future OPEB Expense

						Thereafter
	19/20	20/21	21/22	22/23	23/24	24/25+
 Differences between Expected and Actual Experience 	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
 Changes of Assumptions 	(40)	(40)	(21)	(3)	-	-
■ Total	(40)	(40)	(21)	(3)	-	-

Supporting Calculations

Components of GASBS 75 OPEB Expense

(Amounts in 000's)

	2018/19 Measurement Period 2017/18		
■ Service Cost	\$	63	
Interest on Total OPEB Liability		45	
 Administrative expense 		-	
Changes of benefit terms		-	
■ Recognition of deferred outflows/(inflows)			
• Experience		-	
Assumptions		(40)	
■ OPEB Expense		68	

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Supporting Calculations

<u>Components of GASBS 75 OPEB Expense</u> Calculation of Interest on Total OPEB Liability

(Amounts in 000's)

	Dollar Amount	Discount Rate	Portion of Year	Interest
 Total OPEB Liability 	\$ 1,229	3.58%	100%	\$ 44
 Service Cost 	63	3.58%	100%	2
 Changes of benefit terms 	-	3.58%	0%	-
■ Experience	-	3.58%	0%	-
 Assumption changes* 	(47)	3.58%	0%	-
 Benefit payments 	(36)	3.58%	50%	 (1)
 Total interest 				45

* Liability determined as of the end of the measurement period, so no interest charge is applicable.

