

Municipal Pensions Oversight Board

City of Beckley West Virginia Firemen's Pension and Relief Fund

GASB 68 Actuarial Information for the Measurement Period Ending June 30, 2021

Bolton

Submitted by: James Ritchie, ASA, EA, FCA, MAAA President of Bolton Retirement 443.573.3924 jritchie@boltonusa.com

Jordan McClane, FSA, EA, FCA, MAAA Actuary 667.218.6935 jmcclane@boltonusa.com



November 12, 2021

Mr. Billie Trump City Treasurer, Recorder City of Beckley P.O. Box 2514 Beckley, WV 25801 Captain Ernest Parsons, Jr. Pension Board Secretary City of Beckley Firemen's Pension and Relief Fund

Re: City of Beckley Firemen's Pension and Relief Fund GASB 68 Actuarial Information for the Measurement Period Ending June 30, 2021

Dear Billie,

The following report contains the GASB 67 and GASB 68 actuarial information for the City of Beckley Firemen's Pension and Relief Fund to be included in the City's financial statements for FY 2021. The GASB 67 information has been provided as of June 30, 2021 (the GASB 68 measurement date for FY 2021).

Methodology, Reliance and Certification

This report is prepared for the City. The report contains the actuarial information to be included with the City's financial statements for the year ending June 30, 2021 (the City's fiscal year end date) as required by GASB 68. This information has been prepared for use in the financial statements of the City. This information is not intended for, nor should it be used for, any additional purposes.

The total pension liability is based on the July 1, 2020 actuarial valuation rolled forward to June 30, 2021. The methods, assumptions, and participant data used are detailed in the July 1, 2020 actuarial valuation report with the exception of the actuarial cost method. These calculations are based on the Entry Age Normal cost method as required by GASB 67. The calculation of the Actuarially Determined Contribution (ADC) for the fiscal year ending June 30, 2021 is contained in the July 1, 2019 actuarial valuation report. The discount rate assumption may have changed if a blended rate was used for GASB purposes.

The included calculations are based on the valuation discount rate of 4.75%. The plan's expected gross rate of investment return of 4.75% has been blended with the 1.92% yield corresponding to the 20-year maturity on a municipal general obligation AA bond yield curve published on Fidelity's Fixed Income Market Data webpage as of June 30, 2021. The development of the blended discount rate is included within this report. Since the plan assets are estimated to be sufficient to cover benefit payments throughout the projection period, the liability discount rate used for this June 30, 2021 measurement date is equal to the plan's expected rate of investment return.

The long-term nominal expected rate of return on pension plan investments was determined using a methodology approved by the Municipal Pensions Oversight Board (MPOB) and is based on the funded status (current and projected), equity exposure, and funding policy.

The included calculations assume that the members and the City will continue to make all required contributions in accordance with the City's funding policy.

Mr. Billie Trump November 12, 2021 Page 2

Methodology, Reliance and Certification (cont.)

These calculations and comparisons with assets are applicable for the valuation date only. The future is uncertain, and the plan may become better funded or more poorly funded in the future. This valuation does not provide any guarantee that the plan will be able to provide the promised benefits in the future.

This is a deterministic valuation in that it is based on a single set of assumptions. This set of assumptions is one possible basis for our calculations. Other assumptions may be equally valid. The future is uncertain and the plan's actual experience will differ from the assumptions; the differences may be significant or material because the results are very sensitive to the assumptions made and, in some cases, to the interaction between the assumptions. We may consider that some factors are not material to the valuation of the plan and may not provide a specific assumption for those factors. We may have used other assumptions in the past. We will likely consider changes in assumptions at a future date.

The City is responsible for selecting the plan's funding policy based on four methods allowed for under state law. The actuarial valuation methods are chosen by the actuary in accordance with actuarial standards of practice promulgated by the Actuarial Standards Board of the American Academy of Actuaries and as required by GASB 67 & 68. The MPOB selects the asset valuation methods and assumptions; these selections are reviewed by a qualified actuary no less than every five years. The actuary shall provide a report to the Board with recommendations on any changes to the actuarial process. The policies, methods and assumptions used in this valuation are those that have been so prescribed and are described in this report. The City and MPOB are solely responsible for communicating to Bolton Partners, Inc. any changes required thereto.

The City could reasonably ask how the valuation would change if we used a different assumption set or if plan experience exhibited variations from our assumptions. This report does not contain such an analysis. That type of analysis would be a separate assignment.

The cost of this plan is determined by the benefits promised by the plan, the plan's participant population, the investment experience of the plan and many other factors. An actuarial valuation is a budgeting tool for the City or, in this case, a measure of accounting expense. It does not affect the cost of the plan. As the experience of the plan evolves, it is normal for the level of contributions and expense of the plan to change.

We make every effort to ensure that our calculations are accurately performed. We reserve the right to correct any potential errors by amending the results of this report or by including the corrections in a future valuation report.

Because modeling all aspects of a situation is not possible or practical, we may use summary information, estimates, or simplifications of calculations to facilitate the modeling of future events in an efficient and cost-effective manner. We may also exclude factors or data that are immaterial in our judgment. Use of such simplifying techniques does not, in our judgment, affect the reasonableness of valuation results for the plan.

The valuation was completed using both proprietary and third-party models (including software and tools). We have tested these models to ensure they are used for their intended purposes, within their known limitations, and without any known material inconsistencies unless otherwise stated.



Mr. Billie Trump November 12, 2021 Page 3

Methodology, Reliance and Certification (cont.)

This report is based on plan provisions, census data, and asset data submitted by the City. We have relied on this information for purposes of preparing this report, but have not performed an audit. The accuracy of the results presented in this report is dependent upon the accuracy and completeness of the underlying information. The plan sponsor is solely responsible for the validity and completeness of this information.

The City is solely responsible for selecting the plan's investment policies, asset allocations and individual investments. Bolton Partners, Inc.'s actuaries have not provided any investment advice to the City.

The information in this report was prepared for the internal use of the City, the plan and their auditors in connection with our actuarial valuations of the pension plan as required by GASB 68. This report may not be used for any other purpose; Bolton Partners, Inc. is not responsible for the consequences of any unauthorized use or the reliance on this information by any other party.

The calculation of actuarial liabilities for valuation purposes is based on a current estimate of future benefit payments. The calculation includes a computation of the "present value" of those estimated future benefit payments using an assumed discount rate; the higher the discount rate assumption, the lower the estimated liability will be. For purposes of estimating the liabilities (future and accrued) in this report, an assumption based on the expected long-term rate of return on plan investments is used. If the plan is expected to become insolvent, the return assumption is blended with a long-term municipal bond rate. Using a lower discount rate assumption, such as a rate solely based on long-term bond yields, could substantially increase the estimated present value of future and accrued liabilities.

This report provides certain financial calculations for use by the auditor. These values have been computed in accordance with our understanding of generally accepted actuarial principles and practices and fairly reflect the actuarial position of the plan. The various actuarial assumptions and methods which have been used are, in our opinion, appropriate for the purposes of this report.

The report is conditioned on the assumption of an ongoing plan and is not meant to present the actuarial position of the plan in the case of plan termination. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions, changes in economic or demographic assumptions, increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status), and changes in plan provisions or applicable law.

The undersigned enrolled actuaries meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein. The July 1, 2020 actuarial valuation report contains information that is integral to the results contained herein and a copy may be provided upon request.

Sincerely,

lans Ratelie

James Ritchie, ASA, EA, FCA, MAAA

ful Mide

Jordan McClane, FSA, EA, FCA, MAAA





Net Pension Liability of the Employer

The components of the net pension liability of the Employer at June 30, 2021, were as follows:

Total pension liability	\$ 46,788,053
Plan fiduciary net position	(23,696,091)
Employer's net pension liability	\$ 23,091,962
Plan fiduciary net position as a percentage of the total pension liability	50.65%

Actuarial assumptions. The total pension liability was determined by an actuarial valuation as of July 1, 2020 rolled forward to June 30, 2021 using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50 percent
Salary increases	Rates vary by years of service
Single discount rate (BOY)	5.00%
Single discount rate (EOY)	4.75%
Investment rate of return (BOY)	5.00%, net of pension plan investment expense, including inflation
Investment rate of return (EOY)	4.75%, net of pension plan investment expense, including inflation
Long-term municpal bond rate (BOY)	2.45%
Long-term municpal bond rate (EOY)	1.92%
Mortality	SOA PubS-2010(B) with generational projection using Scale MP-2019
Year Fund is projected to be fully funded	2051
Year assets are expected to be depleted	N/A
for a closed plan	

The above is a summary of key actuarial assumptions. Full descriptions of the actuarial assumptions are available in the July 1, 2020 actuarial valuation report.

Sensitivity of the net pension liability to changes in the discount rate

	1%	6 Decrease 3.75%	Di	Current scount Rate 4.75%	1	% Increase 5.75%
Employer's net pension liability	\$	29,663,445	\$	23,091,962	\$	17,773,776



Changes in the Net Pension Liability

	ا Total Pension Liability (a)	ncrease (Decrease Plan Fiduciary Net Position (b)) Net Pension Liability (a) - (b)
Balances at 6/30/20	\$ 46,738,395	\$ 19,509,772	\$ 27,228,623
Changes for the year:			
Service cost	979,236		979,236
Interest	2,287,269		2,287,269
Changes of benefit terms	240,195		240,195
Differences between expected and actual experience	486,583		486,583
Changes of assumptions	(1,957,595)		(1,957,595)
Contributions - employer (including Premium Tax Allocation)		1,343,896	(1,343,896)
Contributions - member		230,632	(230,632)
Net investment income		4,600,863	(4,600,863)
Benefit payments, including refunds of member contributions	(1,986,030)	(1,986,030)	-
Administrative expense		(3,042)	3,042
Other		-	-
Net Changes	49,658	4,186,319	(4,136,661)
Balances at 6/30/21	\$ 46,788,053	\$ 23,696,091	\$ 23,091,962
Return on Investments		23.8%	



Components of Employer's Pension Expense for the Fiscal Year Ended June 30, 2021

Note	Description	Amount
А	Service cost	\$ 979,236
В	Interest on the total pension liability	2,287,269
А	Changes of benefit terms	240,195
С	Differences between expected and actual experience	25,936
С	Changes of assumptions	(2,189,573)
А	Employee contributions	(230,632)
D	Projected earnings on pension plan investments	(965,125)
С	Differences between expected and actual earnings on	(1,042,049)
	plan investments	
А	Pension plan administrative expense	3,042
А	Other changes in fiduciary net position	-
	Total Pension Expense	\$ (891,701)

Notes:

- A Provided in the Changes in Net Pension Liability exhibit.
- B Based on the following calculation:

	J	Amount for Period (a)	Portion of Period (b)	Interest Rate (c)	Earr	ected lings b) x (c)
Beginning total pension liability	\$	46,738,395	100%	5.00%	\$ 2,3	36,920
Service cost (End of Year)		979,236	0%	5.00%		-
Benefit payments, including refunds of employee contributions		(1,986,030)	50%	5.00%	(49,651)
Total interest on the total pension liability					\$ 2,2	87,269

C Provided in the Schedules of Deferrals.

D Based on the following calculation:

		ount for eriod (a)	Portion of Period (b)	Project Rate of Ro (c)	eturn	E	ojected arnings x (b) x (c)
Beginning plan fiduciary net position	\$ 19	,509,772	100%	5.00	% 5	\$	975,489
Employer contributions	1	,343,896	50%	5.00	%		33,597
Employee contributions		230,632	50%	5.00	%		5,766
Benefit payments, including refunds of employee contributions	(1	,986,030)	50%	5.00	%		(49,651)
Administrative expense and other		(3,042)	50%	5.00	%		(76)
Total Projected Earnings						\$	965,125



Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2021, the Employer reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	red Outflows Resources	erred Inflows Resources
Differences between expected and actual experience	\$ 794,403	\$ 998,666
Changes of assumptions	241,016	5,000,161
Net difference between projected and actual earnings	-	
on pension plan investments		3,138,191
Total	\$ 1,035,419	\$ 9,137,018

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2022	\$ (2,876,844)
2023	(3,431,962)
2024	(1,065,647)
2025	(727,146)
2026	-
Thereafter	-

Changes in the Employer's Net Pension Liability and Related Ratios Last 10 Fiscal Years

Total pension liability	2021	2020	2019	2018	2017	2016	2015	2014	2013		2012
Service cost	\$ 979,236	\$ 1,407,737	\$ 1,433,473	\$ 1,372,807	\$ 1,483,038	\$ 716,515	\$ 743,480	\$ 691,461	\$	- 9	,
Interest	2,287,269	2,109,239	2,006,880	1,956,976	1,804,335	1,977,837	1,951,130	1,895,401		-	-
Changes of benefit terms	240,195	-	-	-	-	-	-	-		-	-
Differences between expected and actual experience	486,583	(1,997,332)	1,717,861	(114,768)	380,786	(413,682)	491,509	-		-	-
Changes of assumptions	(1,957,595)	(7,063,929)	964,067	(778,140)	(3,398,993)	13,842,099	-	-		-	-
Benefit payments, including refunds of member contributions	(1,986,030)	(1,961,830)	(2,023,632)	(1,959,969)	(1,843,155)	(1,791,840)	(1,771,874)	(1,718,937)		-	-
Net change in total pension liability	 49,658	(7,506,115)	4,098,649	476,906	(1,573,989)	14,330,929	1,414,245	867,925		-	-
Total pension liability - beginning	46,738,395	54,244,510	50,145,861	49,668,955	51,242,944	36,912,015	35,497,770	34,629,845		-	-
Total pension liability - ending (a)	\$ 46,788,053	\$ 46,738,395	\$ 54,244,510	\$ 50,145,861	\$ 49,668,955	\$ 51,242,944	\$ 36,912,015	\$ 35,497,770	\$	- \$	

Plan fiduciary net position	2021		2020	2019		2018		2017		2016	2015	2014		2013	2012
Contributions - employer (including Premium Tax Allocation)	\$ 1,343,896	\$	1,271,676	\$ 1,334,570	\$	1,216,720	\$	1,058,279	\$	1,003,851	\$ 943,850	\$ 887,837	\$	-	\$ -
Contributions - member	230,632		220,835	191,084		179,050		174,158		167,664	152,499	158,033		-	-
Net investment income	4,600,863		710,419	1,324,032		1,269,796		1,387,931		771,981	590,578	2,047,099		-	-
Benefit payments, including refunds of member contributions	(1,986,030)		(1,961,830)	(2,023,632)		(1,959,969)		(1,843,155)		(1,791,840)	(1,771,874)	(1,718,937)		-	-
Administrative expense	(3,042)		(7,007)	(20)		(81)		(24)		-	(59,002)	(55,411)		-	-
Other	 -	_	-	-	_	-	_	-	_	-	-	-	_	-	 -
Net change in plan fiduciary net position	\$ 4,186,319	\$	234,093	\$ 826,034	\$	705,516	\$	777,189	\$	151,656	\$ (143,949)	\$ 1,318,621	\$	-	\$ -
Plan fiduciary net position - beginning	19,509,772		19,275,679	18,449,645		17,744,129		16,966,940		16,738,742	16,958,929	15,640,308		-	-
Plan fiduciary net position - ending (b)	\$ 23,696,091	\$	19,509,772	\$ 19,275,679	\$	18,449,645	\$	17,744,129	\$	16,890,398	\$ 16,814,980	\$ 16,958,929	\$	-	\$ -
Employer's net pension liability - ending (a)-(b)	\$ 23,091,962	\$	27,228,623	\$ 34,968,831	\$	31,696,216	\$	31,924,826	\$	34,352,546	\$ 20,097,035	\$ 18,538,841	\$	<u> </u>	\$ -
Plan fiduciary net position as a percentage of the total pension liability	50.65%		41.74%	35.53%		36.79%		35.72%		32.96%	45.55%	47.77%		0.00%	0.00%
Covered payroll	\$ 2,640,634	\$	2,299,930	\$ 2,289,203	\$	2,183,999	\$	2,080,112	\$	2,028,434	\$ 2,075,097	\$ 1,957,139		N/A	N/A
Employer's net pension liability as a percentage of covered payroll	874.49%		1183.89%	1527.55%		1451.29%		1534.76%		1693.55%	968.49%	947.24%		0.00%	0.00%
Expected average remaining service years of all participants	4.00		4.00	4.00		3.87		3.52		3.64	3.66	-		-	-

Notes to Schedule:

Benefit changes: The Plan adopted a Deferred Retirement Option Program (DROP).

Changes of assumptions: The discount rate changed from 5.00% to 4.75%. Changes were made to salary scale assumptions, pay spiking assumptions, inflation, cost-of-living increases, mortality rates, retirement rates, termination rates, disability rates, marital status, and non-spouse beneficiary loads.

*Market value of assets as of July 1, 2016, includes \$76,542, excluded from the market value of assets as of June 30, 2016, used for the actuarial valuation report for the fiscal year end June 30, 2016.

*Market value of assets as of July 1, 2015, excludes \$76,238, included in the market value of assets as of June 30, 2015, used for the actuarial valuation report for the fiscal year end June 30, 2015.

Schedule of Employer Contributions Last 10 Fiscal Years

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Actuarially determined contribution	\$ 2,524,427	\$ 2,840,851	\$ 2,674,661	\$ 2,367,135	\$ 2,253,955	\$ 2,093,433	\$ 1,468,949	\$ 1,398,526	\$ 1,514,033	\$-
Contributions in relation to the actuarially determined contribution										
Employer provided	825,101	771,122	870,675	773,528	629,465	588,285	549,799	513,831	480,216	-
State provided	518,795	500,554	463,895	443,192	428,814	415,566	394,051	342,815	444,551	-
Contribution deficiency (excess)	\$ 1,180,531	\$ 1,569,175	\$ 1,340,091	\$ 1,150,415	\$ 1,195,676	\$ 1,089,582	\$ 525,099	\$ 541,880	\$ 589,266	\$-
Covered payroll	\$ 2,640,634	\$ 2,299,930	\$ 2,289,203	\$ 2,183,999	\$ 2,080,112	\$ 2,028,434	\$ 2,075,097	\$ 1,957,139	\$ 1,933,420	N/A
Contributions as a percentage of covered employee payroll	50.89%	55.29%	58.30%	55.71%	50.88%	49.49%	45.48%	43.77%	47.83%	N/A

Notes to Schedule

Valuation date:

Actuarially determined contribution amounts are calculated as of the beginning of the fiscal year (July 1) for the year immediately following the fiscal year. Actuarial valuations are performed every year.

Methods and assumptions used to determine co	ntribution rates:
Actuarial cost method	Entry Age Normal
Amortization method	Level Dollar
Remaining amortization period	30.5 years
Asset valuation method	Market Value
Inflation	2.75 percent
Salary increases	Rates vary by years of service
Investment rate of return	5.00%, net of pension plan investment expense, including inflation
Retirement age	Rates vary by age
Mortality	RP-2014 Blue Collar Mortality Table with generational projection using Scale MP-2014

Schedule of Differences between Projected and Actual Earnings on Pension Plan Investments

In conformity with paragraph 33b of Statement 68, the effects of differences between projected and actual earnings on pension plan investments are recognized in pension expense using a systematic and rational method over a closed five-year period, beginning in the current reporting period. The following table illustrates the application of this requirement.

Year	bet and on	Differences ween Projected Actual Earnings Pension Plan Investments	Recognition Period (Years)	2017	2018	2019	2020	2021	2	2022	2023	2024	2025
2017	\$	(638,957)	5	\$ (127,791)	(127,791)	(127,791)	(127,791)	(127,793)					
2018		(576,807)	5		\$ (115,361)	(115,361)	(115,361)	(115,361)		(115,363)			
2019		(505,003)	5			\$ (101,001)	(101,001)	(101,001)		(101,001)	(100,999)		
2020		146,270	5				\$ 29,254	29,254		29,254	29,254	29,254	
2021		(3,635,738)	5					\$ (727,148)		(727,148)	(727,148)	(727,148)	(727,14
let increa	se (de	crease) in pension	expense					\$ (1,042,049)	\$	(914,258)	\$ (798,893)	\$ (697,894)	\$ (727,14

Deferred Outflows of Resources and Deferred Inflows of Resources Arising from Differences between Projected and Actual Earnings on Pension Plan Investments

					nces at 30, 2021
Year	Investment Earnings Less than Projected (a)	Investment Earnings Greater Than Projected (b)	Amounts Recognized in Pension Expense Through June 30, 2021 (c)	Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) - (c)
2017	\$-	\$ 638,957	\$ 638,957	\$-	\$-
2018	-	576,807	461,444	-	115,363
2019	-	505,003	303,003	-	202,000
2020	146,270	-	58,508	87,762	-
2021	-	3,635,738	727,148	-	2,908,590
				\$ 87,762	\$ 3,225,953

Schedule of Differences between Expected and Actual Experience

In conformity with paragraph 33a of Statement 68, the effects of differences between expected and actual experience are recognized in pension expense, beginning in the current reporting period, using a systematic and rational method over a closed period equal to the average of the remaining service lives of all employees that are provided with pensions through the pension plan (active and inactive employees), determined as of the beginning of the measurement period. The following table illustrates the application of this requirement.

B

	Differences between	Descentition					Increas	e (Decrease) in I	Pension Expense	Arising from t	he Recognition o	of Differences be	etween Expected	d and Actual Exp	perience				
	Expected and Actual	Recognition Period																	
Year	Experience	(Years)	Prior	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Thereafter
Prior	-	-														-		-	
2012		-																	
2013	-																		
2014	-	-																	
2015	491,509	3.661516					\$ 134,236	134,236	134,236	88,801									
2016	(413,682)	3.643525						\$ (113,539)	(113,539)	(113,539)	(73,065)								
2017	380,786	3.518348							\$ 108,229	108,229	108,229	56,099							
2018	(114,768)	3.871779								\$ (29,642)	(29,642)	(29,642)	(25,842)						
2019	1,717,861	4.000000									\$ 429,465	429,465	429,465	429,466					
2020	(1,997,332)	4.000000										\$ (499,333)	(499,333)	(499,333)	(499,333)				
2021	486,583	4.000000											\$ 121,646	121,646	121,646	121,645			
Net increas	e (decrease) in pen	sion expense											\$ 25,936	\$ 51,779	\$ (377,687)	\$ 121,645	\$	- \$	- \$ -

Deferred Outflows of Resources and Deferred Inflows of Resources Arising from Differences between Expected and Actual Experience

Year	Experience Losses (a)	Experience Gains (b)	Amounts Recognized in Pension Expense Through June 30, 2021 (c)		aces at 60, 2021 Deferred Inflows of Resources (b) - (c)
Prior	\$-	\$-	\$-	\$-	ş -
2012	-	-	-	-	-
2013		-	-		-
2014	-	-	-	-	-
2015	491,509	-	491,509	-	-
2016	-	413,682	413,682	-	-
2017	380,786	-	380,786	-	-
2018	-	114,768	114,768	-	-
2019	1,717,861	-	1,288,395	429,466	-
2020	-	1,997,332	998,666	-	998,666
2021	486,583	-	121,646	364,937	-
				\$ 794,403	\$ 998,666

Schedule of Changes of Assumptions

In conformity with paragraph 33a of Statement 68, the effects of changes of assumptions should be recognized in pension expense, beginning in the current reporting period, using a systematic and rational method over a closed period equal to the average of the remaining service lives of all employees that are provided with pensions through the pension plan (active and inactive employees), determined as of the beginning of the measurement period. The following table illustrates the application of this requirement.

								Increa	se (Decrease) in P	ension Expens	e Arising from t	the Effects of Ch	anges of Assum	ptions					
	Changes of	Recognition Period																	
Year	Assumptions	(Years)	Prior	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Thereafter
Prior	ş -	-																	-
2012	-	-																	
2013		-																	
2014	-	-																	
2015		3.661516																	
2016	13,842,099	3.643525						\$ 3,799,095	3,799,095	3,799,095	2,444,814								
2017	(3,398,993)	3.518348							\$ (966,076)	(966,076)	(966,076)	(500,765)							
2018	(778,140)	3.871779								\$ (200,977)	(200,977)	(200,977)	(175,209)						
2019	964,067	4.000000									\$ 241,017	241,017	241,017	241,016					
2020	(7,063,929)	4.000000										\$ (1,765,982)	(1,765,982)	(1,765,982)	(1,765,983)				
2021	(1,957,595)	4.000000											\$ (489,399)	(489,399)	(489,399)	(489,398)			
Net increas	e (decrease) in pen	sion expense											\$ (2,189,573)	\$ (2,014,365)	\$ (2,255,382)	\$ (489,398)	\$ -	\$	\$ -

Deferred Outflows of Resources and Deferred Inflows of Resources Arising from Changes of Assumptions

					ices at 0, 2021
Year	Increases in the Total Pension Liability (a)	Decreases in the Total Pension Liability (b)	Amounts Recognized in Pension Expense Through June 30, 2021 (c)	Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) - (c)
Prior	s -	\$-	\$-	\$ -	\$-
2012	-	-	-	-	-
2013	-	-	-	-	-
2014	-	-	-	-	-
2015	-	-	-	-	-
2016	13,842,099	-	13,842,099	-	-
2017	-	3,398,993	3,398,993	-	-
2018	-	778,140	778,140	-	-
2019	964,067	-	723,051	241,016	-
2020	-	7,063,929	3,531,964	-	3,531,965
2021	-	1,957,595	489,399	-	1,468,196
				\$ 241.016	\$ 5.000.161



Projection of Pension Plan's Fiduciary Net Position

	(ross Normal C	ost		Emp	loye	e Contribu	ition	s		Emp	oloy	er Normal C	os	t	Expenses			Employer Contributions				6	Premium Tax Allocation									
		(BOY)					(BOY)						(BOY)					(MOY)					(1	IOY)					(MC	DY)		
Fiscal Year	Current Members	Future Members	Total		Current <i>I</i> lembers		Future Members		Total		Current embers		Future Members		Total		irrent mbers		uture embers		Total		Current Members		uture mbers		Total		urrent embers	Fut Mem		т	otal
2021	\$ 983,941	\$-	\$ 983,941	\$	167,647	\$	-	\$	167,647	\$	816,294	\$	-	\$	816,294	\$	3,602	\$	-	\$	3,602	\$	825,096	\$	-	\$	825,096	\$	518,795	\$	-	\$5	18,795
2022	\$ 937,844	\$ 64,729	\$ 1,002,573	\$	159,783	\$	13,616	\$	173,399	\$	778,061	\$	51,113	\$	829,174	\$	3,618	\$	74	\$	3,692	\$	830,466	\$	52,387	\$	882,853	\$	520,888	\$	-	\$5	20,888
2023	\$ 849,878	\$ 142,539	\$ 992,417	\$	145,770	\$	29,450	\$	175,220	\$	704,108	\$	113,089	\$	817,197	\$	3,633	\$	151	\$	3,784	\$	828,758	\$	115,895	\$	944,653	\$	524,976	\$	-	\$5	24,976
2024	\$ 777,041	\$ 266,594	\$ 1,043,635	\$	133,831	\$	54,100	\$	187,931	\$	643,210	\$	212,494	\$	855,704	\$	3,607	\$	310	\$	3,917	\$	792,987	\$	217,792	\$	1,010,779	\$	547,966	\$	-	\$ 5	47,966
2025	\$ 740,058	\$ 338,395	\$ 1,078,453	\$	127,599	\$	68,715	\$	196,314	\$	612,459	\$	269,680	\$	882,139	\$	3,618	\$	397	\$	4,015	\$	805,126	\$	276,408	\$	1,081,534	\$	561,512	\$	-	\$5	61,512
2026	\$ 703,036	• • • • •		\$	121,581	\$	87,670	\$	209,251	\$	581,455	\$	344,527	\$	925,982	\$	3,668	•	488	\$	4,156	\$	804,138	\$	353,103	\$	1,157,241	\$	575,397	\$	-	•	75,397
2027	\$ 680,460	• • • • • •		\$	117,341	\$	101,717	\$	219,058	\$	563,119	\$		\$	962,434	\$	3,676		542		4,218	\$					1,238,248	\$, .	\$	-		90,784
2028	\$ 648,375	\$ 579,242	\$ 1,227,617	\$	111,796	\$	117,582	\$	229,378	\$	536,579	\$	461,660	\$	998,239	\$	3,725	\$	598	\$	4,323	\$	851,830	\$	473,095	\$	1,324,925	\$	609,244	\$	-	\$ 6	09,244
2029	\$ 629,612	• • • • • •	\$ 1,291,943	\$	108,053	\$	134,628	\$	242,681	\$	521,559	\$			1,049,262	\$	3,730		701		4,431	\$		•			1,417,670	\$, -	\$	-		26,723
2030	\$ 583,734	• ,	\$ 1,305,549	\$	100,863	•	147,191	\$	248,054	\$	482,871	\$				\$	3,778	•	764	•	4,542	\$		•			1,516,907	\$	646,500		-		46,500
2031	\$ 507,645	• • • • • • •	\$ 1,343,893	\$	89,649		170,429	\$	260,078	\$	417,996	\$			1,083,815	\$	3,826		876	•	4,702	\$					1,623,090	\$	662,475		-		62,475
2032	\$ 468,603	• • • • • • • •	\$ 1,415,142	\$	83,398	\$	192,707	\$	276,105	\$	385,205	\$,		1,139,037	\$	3,827	•	1,040	•	4,867	\$		•	,		1,736,706	\$	678,849		-		78,849
2033	\$ 445,130		\$ 1,471,555	\$	79,102	\$	208,959	\$	288,061	\$	366,028	\$			1,183,494	\$	3,874		1,066		4,940	\$					1,858,275	\$	697,463		-		97,463
2034	\$ 413,331	\$ 1,113,436		\$	73,337	\$	226,344	\$	299,681	\$	339,994	\$			1,227,086	\$	3,872	•	1,192		5,064	\$		•		•	1,988,354	•	719,572		-		19,572
2035	\$ 389,243			\$	68,729	•	244,587	\$	313,316	\$	320,514	•	,	•	1,280,181	\$	3,918	•	1,273	•	5,191	\$, ,-	•	,		2,127,539		740,279		-		40,279
2036	\$ 358,682		\$ 1,650,619	\$	63,238	\$	262,264	\$	325,502	\$	295,444				1,325,117	\$	3,912		1,357		5,269	\$					2,276,467	\$. ,	\$	-		82,266
2037	\$ 302,652		\$ 1,687,449	\$	53,692	\$	280,586	\$	334,278	\$	248,960	•			1,353,171	\$	3,903	•	1,551	•	5,454	\$			- ,		2,435,820		810,107		-		10,107
2038	\$ 252,291		\$ 1,755,483	\$	44,942	\$	303,865	\$	348,807	\$	207,349				1,406,676	\$	3,891		1,699		5,590	\$			229,180		2,606,327	\$	830,113		-		30,113
2039 2040	\$ 199,434 \$ 143.110		\$ 1,788,177 \$ 1,851,978	\$ \$	36,026 26,738	\$ \$	320,656 343,892	\$ \$	356,682 370.630	\$ \$	163,408				1,431,495 1,481,348	\$ \$	3,876 3,915	•	1,798 1,958	•	5,674 5.873	\$ \$			299,653 398,976	•	2,788,770 2,983,984	\$ \$	870,899 892,399	\$	-		70,899 92,399
2040	\$ 122.502			э \$	23,174	э \$	366.546	э S	370,630	э S	99.328					э S	3,815		2.066		5,873	э S					2,963,964	-	914.435		-	•	
2041	\$ 122,502	• • • • • •	• • • • • • • •	э \$	23,174	ծ Տ	366,546	э \$	389,720	э \$	99,328 77,719		1 - 1-		1,557,169 1,594,610	ə S	3,895	•	2,066	•	6.050	э \$,, .				3,192,863	э S	- ,	э \$	-		14,435 37,023
2042	\$ 69.756		•	э \$	12,868	э \$	401.531	э S	414.399	ъ S	56.888		1,608,016			э S	3,844	•	2,179		6,201	э S			648,120		3,655,508	э S	937,023 986.674		-		86,674
2043	\$ 65.589			э \$	12,000	э \$	401,531	э S	414,399	э \$	53,675				1,004,904	э S	3,844	•	2,557	•	6,201	э S					3,911,394	-	.011.059		-		11.059
2044	\$ 39,090		• • • • • • •	φ \$	6.968	φ \$	430,153	s	420,493	φ \$	32,122	•	1,718,314	•	, .,	s	3,843	•	2,543	•	6,450	\$, ,	• •	- ,		4,185,192		,011,039		-	• 7-	46,299
2045	• • • • • • •	\$ 2,259,183		φ \$	1.689	φ \$	451,487	s	453,121	φ \$	8,183				1,815,879	s	3,739		2,007	•	6.678	ş	, .,		853,070		4,103,152		,116,055				16,055
2047	\$ 4.697	\$ 2,359,639		\$	781	\$	471.801	s	472.582	\$	3.916	•	,,		1,891,754	ŝ	3,696	•	3,149	•	6.845	ŝ					4,791,626			\$	-		60,255
2048	\$ 3.035		\$ 2,446,130	\$	488	\$	488.846	ŝ	489.334	ŝ	2.547				1,956,796	ŝ	3.718		3.228	•	6,946	ŝ			003,352		5.127.040		,229,142		-		29,142
2049	\$ 2,033	• • • • • • •	\$ 2,540,869	\$	316	\$	508,436	\$	508,752	\$	1.717				2,032,117	ŝ	3,667	•	3,453	•	7,120	ŝ					5,485,933		,265,013		-		65,013
2050	\$ -			\$	-	\$	527,482	s	527.482	\$	-				2,106,026	s	3.611		3.613		7.224	s					5.869.948			\$	-		15,170
2051	\$ -	\$ 2,712,382	\$ 2,712,382	\$	-	\$	543,679	\$	543,679	\$	-	\$	2,168,703	\$	2,168,703	\$	3,626	\$	3,779	\$	7,405	\$	2,586,414	\$ 2,	223,391	\$	4,809,805	\$	-	\$	-	\$	-
2052	\$-	\$ 2,793,949	\$ 2,793,949	\$	-	\$	560,517	\$	560,517	\$	-	\$	2,233,432	\$	2,233,432	\$	3,562	\$	4,028	\$	7,590	\$	3,562	\$ 2,	289,889	\$	2,293,451	\$	-	\$	-	\$	-
2053	\$-	\$ 2,898,705	\$ 2,898,705	\$		\$	581,622	\$	581,622	\$		\$	2,317,083	\$	2,317,083	\$	3,492	\$	4,288	\$	7,780	\$	3,493	\$ 2,	375,763	\$	2,379,256	\$		\$	-	\$	-
2054	\$-	\$ 3,008,963	\$ 3,008,963	\$	-	\$	603,731	\$	603,731	\$	-	\$	2,405,232	\$	2,405,232	\$	3,498	\$	4,477	\$	7,975	\$	3,498	\$ 2,	466,171	\$	2,469,669	\$	-	\$	-	\$	-
2055	\$-	\$ 3,113,059	\$ 3,113,059	\$	-	\$	624,567	\$	624,567	\$	-	\$	2,488,492	\$	2,488,492	\$	3,419	\$	4,755	\$	8,174	\$	3,419	\$2,	551,663	\$	2,555,082	\$	-	\$	-	\$	-
2056	\$-	\$ 3,222,367	\$ 3,222,367	\$	-	\$	646,448	\$	646,448	\$	-	\$	2,575,919	\$	2,575,919	\$	3,419	\$	4,959	\$	8,378	\$	3,419	\$2,	641,346	\$	2,644,765	\$	-	\$	-	\$	-
2057	\$-	\$ 3,337,894	\$ 3,337,894	\$	-	\$	669,653	\$	669,653	\$	-	\$	2,668,241	\$	2,668,241	\$	3,329	\$	5,258	\$	8,587	\$	3,328	\$ 2,	736,135	\$	2,739,463	\$	-	\$	-	\$	-
2058	\$-	\$ 3,449,454	\$ 3,449,454	\$	-	\$	692,478	\$	692,478	\$	-	\$	2,756,976	\$	2,756,976	\$	3,322	\$	5,480	\$	8,802	\$	3,321	\$ 2,	827,175	\$	2,830,496	\$	-	\$	-	\$	-
2059	\$-	\$ 3,569,197	\$ 3,569,197	\$	-	\$	716,663	\$	716,663	\$	-	\$	2,852,534	\$	2,852,534	\$	3,221	\$	5,801	\$	9,022	\$	3,221	\$ 2,	925,297	\$	2,928,518	\$	-	\$	-	\$	-
2060	\$-	\$ 3,683,868	\$ 3,683,868	\$	-	\$	739,663	\$	739,663	\$	-	\$	2,944,205	\$	2,944,205	\$	3,207	\$	6,135	\$	9,342	\$	3,207	\$3,	019,454	\$	3,022,661	\$	-	\$	-	\$	-
2061	\$ -	\$ 3,820,222	\$ 3,820,222	\$	-	\$	767,141	\$	767,141	\$	-	\$	3,053,081	\$	3,053,081	\$	3,190	\$	6,386	\$	9,576	\$	3,191	\$3,	131,136	\$	3,134,327	\$	-	\$	-	\$	-



Projection of Pension Plan's Fiduciary Net Position

		Actu	arial Accrued Liability (воү)						Cl	osed	I Group Asset Projection	ion		
Fiscal Year	Cu	rrent Members	Future Members		Total	Fi	duciary Net Position (BOY)	Funded Ratio (BOY)		Projected EEC Contributions (MOY)	Pro	ojected ER Contrib + Premium Tax (MOY)	Projected BP (MOY)	Projected Admin Expenses (MOY)	Projected Investment Earnings
2021	\$	45,623,459	\$-	\$	45,623,459	\$	19,509,772	42.76%	\$	171,582	\$	1,343,891	\$ 2,118,840	\$ 3,602	\$ 912,466
2022	\$	46,652,673	\$-	\$	46,652,673	\$	19,815,269	42.47%	\$	163,534	\$	1,351,354	\$ 2,235,783	\$ 3,618	\$ 924,218
2023	\$	47,562,800	\$ 67,169	\$	47,629,969	\$	20,014,974	42.08%	\$	149,192	\$	1,353,734	\$ 2,205,227	\$ 3,633	\$ 934,140
2024	\$	48,455,287	\$ 216,907	\$	48,672,194	\$	20,243,180	41.78%	\$	136,973	\$	1,340,953	\$ 2,714,597	\$ 3,607	\$ 932,436
2025	\$	48,792,543	\$ 499,932	\$	49,292,475	\$	19,935,338	40.86%	\$	130,594	\$	1,366,638	\$ 3,008,772	\$ 3,618	\$ 911,361
2026	\$	48,805,998	\$ 866,699	\$	49,672,697	\$	19,331,542	39.61%	\$	124,435	\$	1,379,535	\$ 2,565,613	\$ 3,668	\$ 893,241
2027	\$	49,234,874	\$ 1,342,983	\$	50,577,857	\$	19,159,472	38.91%	\$	120,096	\$	1,419,801	\$ 2,714,082	\$ 3,676	\$ 882,425
2028	\$	49,508,519	\$ 1,905,872	\$	51,414,391	\$	18,864,036	38.10%	\$	114,420	\$	1,461,074	\$ 3,316,550	\$ 3,725	\$ 855,084
2029	\$	49,144,942	\$ 2,550,602	\$	51,695,544	\$	17,974,339	36.57%	\$	110,589	\$	1,503,601	\$ 2,672,554	\$ 3,730	\$ 828,849
2030	\$	49,403,555	\$ 3,319,524	\$	52,723,079	\$	17,741,095	35.91%	\$	103,231	\$	1,574,530	\$ 2,949,169	\$ 3,778	\$ 812,768
2031	\$	49,343,286	\$ 4,147,230	\$	53,490,516	\$	17,278,677	35.02%	\$	91,753	\$	1,603,240	\$ 2,728,158	\$ 3,826	\$ 796,394
2032	\$	49,426,650	\$ 5,136,697	\$	54,563,347	\$	17,038,080	34.47%	\$	85,356	\$	1,642,987	\$ 2,872,329	\$ 3,827	\$ 782,364
2033	\$	49,325,522	\$ 6,245,388	\$	55,570,910	\$	16,672,631	33.80%	\$	80,959	\$	1,718,016	\$ 2,874,222	\$ 3,874	\$ 766,618
2034	\$	49,193,065	\$ 7,465,104	\$	56,658,169	\$	16,360,128	33.26%	\$	75,059	\$	1,798,818	\$ 2,826,919	\$ 3,872	\$ 754,643
2035	\$	49,069,420	\$ 8,805,527	\$	57,874,947	\$	16,157,857	32.93%	\$	70,342	\$	1,884,350	\$ 3,234,410	\$ 3,918	\$ 737,366
2036	\$	48,497,613	\$ 10,158,713	\$	58,656,326	\$	15,611,588	32.19%	\$	64,722	\$	2,003,532	\$ 2,925,930	\$ 3,912	\$ 721,325
2037	\$	48,182,354	\$ 11,722,295	\$	59,904,649	\$	15,471,325	32.11%	\$	54,952	\$	2,114,244	\$ 2,815,472	\$ 3,903	\$ 719,625
2038	\$	47,906,480	\$ 13,456,376	\$	61,362,856	\$	15,540,771	32.44%	\$	45,997	\$	2,207,260	\$ 2,918,750	\$ 3,891	\$ 722,473
2039	\$	47,459,046	\$ 15,305,801	\$	62,764,847	\$	15,593,860	32.86%	s	36,872	\$	2,360,016	\$ 2,834,050	\$ 3,876	\$ 730,355
2040	\$	47,021,680			64,338,709	\$	15,883,178	33.78%	ŝ	27,366		2,477,407			
2041	s	46,517,377			66,013,975	\$	16,309,453	35.06%	ŝ	23,718		2,613,169			
2042	\$	45,695,158			67,363,723	\$	16,618,836	36.37%	s.	18,382		2,798,708			
2043	s	44.960.111			68,997,095	\$	17,281,697	38.44%	ŝ	13.170		2,994,062			
2044	s	44,304,023			70,947,131	\$	18,311,706	41.33%	s.	12,194	•	3,217,685	• • • • • • • • • •		
2045	\$	43,362,060			72,458,632	\$	19,368,200	44.67%	ŝ	7,132		3,470,233			
2046	ŝ	42,610,312			74,399,923	\$	20.990.858	49.26%	ŝ	1,729		3,741,140			
2047	\$	41,945,818			76,588,427	\$	23,116,003	55.11%	ŝ	799	•	4,016,578			\$ 1,124,998
2048	\$	41,011,923			78,372,410	\$	25,390,672	61.91%	ŝ	499		4,352,830			
2040	s	40,359,084			80,738,167	\$	28,444,360	70.48%	ŝ	323		4,669,430			
2050	s	39,742,183			83,229,693	\$	32,035,001	80.61%	ŝ	-	\$	5,426,041			
2050	\$ \$	38,846,868			85,282,552	\$	36,323,314	93.50%	\$		\$	2,586,414			
2051	s S	38.245.728			87.883.449	\$	38,245,723	100.00%	ş S		ф \$	3.562			
2052	s S	37,680,192			90,637,252	\$	37,680,186	100.00%	ş S		\$	3,302	•		• 1 • 1 • • •
2053	Ψ \$	37,168,622			93,332,031	\$	37,168,616	100.00%	ş S		\$	3,498			* 7 - 7 -
2054	ծ Տ	36,702,809			96,320,932	ֆ Տ	36,702,803	100.00%	э S	-	ծ Տ	3,498			\$ 1,714,332 \$ 1,693,564
	э \$	36,274,105			99,374,367	э \$	36,274,099	100.00%	ə S	-	ծ Տ	-7 -			
2056	ծ Տ					•			ծ Տ		ծ Տ	3,419			
2057	ծ Տ	35,903,195 35,580,886			102,518,949	\$ \$	35,903,189 35,580,879	100.00%	ծ Տ	-	ծ Տ	3,328 3,321			
2058					105,716,763			100.00%		-					
2059	\$	35,308,558			109,197,069	\$	35,308,551	100.00%	\$	-	\$	3,221			
2060	\$	35,087,710			112,789,050	\$	35,087,702	100.00%	\$	-	\$	3,207			\$ 1,624,593
2061	\$	34,920,042	\$ 81,439,624	\$	116,359,666	\$	34,920,033	100.00%	\$	-	\$	3,191	\$ 1,730,425	\$ 3,190	\$ 1,618,081



Projection of Pension Plan's Fiduciary Net Position

				Calcu	latio	n of Single Equivaler	nt Rate			
- iscal Year	"Fund	ded" Portion of BP	"Unfund	ed" Portion of BP	P	V of "Funded" BP	PV of "Unfunded"	BP	PV	of BP Using a Single DR
2021	\$	2,118,840	\$	-	\$	2,070,242	\$	-	\$	2,070,242
2022	\$	2,235,783	\$	-	\$	2,085,444	\$	-	\$	2,085,444
2023	\$	2,205,227	\$	-	\$	1,963,669	\$	-	\$	1,963,669
2024	\$	2,714,597	\$	-	\$	2,307,630	\$	-	\$	2,307,630
2025	\$	3,008,772	\$	-	\$	2,441,722	\$	-	\$	2,441,722
2026	\$	2,565,613	\$	-	\$	1,987,669	\$	-	\$	1,987,669
2027	\$	2,714,082	\$	-	\$	2,007,344	\$	-	\$	2,007,344
2028	\$	3,316,550	\$	-	\$	2,341,700	\$	-	\$	2,341,700
2029	\$	2,672,554	\$	-	\$	1,801,429	\$	-	\$	1,801,429
2030	\$	2,949,169	\$	-	\$	1,897,738	\$	-	\$	1,897,738
2031	\$	2,728,158	\$	-	\$	1,675,916	\$	-	\$	1,675,916
2032	\$	2,872,329	\$	-	\$	1,684,468	\$	-	\$	1,684,468
2033	\$	2,874,222	\$	-	\$	1,609,144	\$	-	\$	1,609,144
2034	\$	2,826,919	\$	-	\$	1,510,894	\$	-	\$	1,510,894
2035	\$	3,234,410	\$	-	\$	1,650,295	\$	-	\$	1,650,295
2036	\$	2,925,930	\$	-	\$	1,425,202	\$	-	\$	1,425,202
2037	\$	2,815,472	\$	-	\$	1,309,211	\$	-	\$	1,309,211
2038	\$	2,918,750	\$	-	\$	1,295,691	\$	-	\$	1,295,691
2039	\$	2,834,050	\$	-	\$	1,201,041	\$	-	\$	1,201,041
2040	\$	2,821,507	\$	-	\$	1,141,504	\$	_	\$	1,141,504
2041	\$	3,087,635	\$	-	\$	1,192,527	\$	-	\$	1,192,527
2042	\$	2,936,850	\$ \$	-	\$	1,082,854	\$	_	↓ \$	1,082,854
2042	\$	2,799,056	\$ \$	_	\$	985,249	\$	_	↓ \$	985,249
2043	Ψ \$	3,043,660	Ψ \$	-	\$	1,022,766	\$	_	↓ \$	1,022,766
2044	ф \$		\$	-	φ \$		\$	-	\$ \$	
		2,786,970		-		894,043		-		894,043
2046	\$	2,636,924	\$	-	\$	807,551	\$	-	\$	807,551
2047	\$	2,864,010	\$	-	\$	837,322	\$	-	\$	837,322
2048	\$	2,544,357	\$	-	\$	710,137	\$	-	\$	710,137
2049	\$	2,477,919	\$	-	\$	660,233	\$	-	\$	660,233
2050	\$	2,719,236	\$	-	\$	691,676	\$	-	\$	691,676
2051	\$	2,390,256	\$	-	\$	580,425	\$	-	\$	580,425
2052	\$	2,327,570	\$	-	\$	539,574	\$	-	\$	539,574
2053	\$	2,248,595	\$	-	\$	497,628	\$	-	\$	497,628
2054	\$	2,180,145	\$	-	\$	460,601	\$	-	\$	460,601
2055	\$	2,122,268	\$	-	\$	428,042	\$	-	\$	428,042
2056	\$	2,045,903	\$	-	\$	393,928	\$	-	\$	393,928
2057	\$	1,981,203	\$	-	\$	364,172	\$	-	\$	364,172
2058	\$	1,917,410	\$	-	\$	336,464	\$	-	\$	336,464
2059	\$	1,854,472	\$	-	\$	310,663	\$	-	\$	310,663
2060	\$	1,792,262	\$	-	\$	286,627	\$	-	\$	286,627
2061	\$	1,730,425	\$	-	\$	264,189	\$	-	\$	264,189