### **Quarterly Financial Review**

for the quarter ended March 31, 2023



### May 22, 2023 Mark Mullins, David Nelson



# What We Will Cover Today

- Financial highlights
- First quarter results
- Five-year look ahead
- Investment report
- Key messages

## Update only, no action required

Appendix: Additional detailed information not covered today



# Q1 2023 Key Highlights

### Bottom-line results through Q1: better than budget

 Lower operating costs more than offset lower revenues due to low streamflow conditions, contributing to strong results YTD

### Forecasted bottom-line results for the year: better than budget

- Operating revenues are expected to improve and come in close to budget for the year
- Capital and O&M project schedules reflect heavy spending for 2023
- Supply chain and inflation impacts continue to be manageable and are continuing to be monitored and evaluated.

### Financial metrics for the 5-year forecast: meeting targets

• District financial metrics are being met for the 5-year planning horizon with no external borrowing expected during the forecast period

Stay the long-term course



## Q1 Overview

### Revenue

#### Service Revenue slightly above budget YTD

- ↑ Off-system end-use sales higher (impacts of higher market prices exceeding lower volume usage)
- ↓ Lower cryptocurrency load

#### Net Wholesale Revenue \$30M below budget YTD

- ↓ Lower energy production due to lower streamflow
- ↓ Higher market prices on purchases
- ↑ Higher market prices on sales

#### Hydro Contract Revenue \$23M above budget YTD

- ↑ Retained surplus proceeds on cost-based contract
- ↓ Hydro O&M costs lower for cost-based revenues

#### Other Operating Revenue \$3M above budget YTD

- $\uparrow$  Variable portion of real-time agreement
- ↑ Renewable energy credits revenue

### Total Revenues forecast to be \$1M above budget for the year

### Expense

#### Operating Expenses \$15M below budget YTD

O&M at the hydros due to project schedules;
 expecting some catch-up of costs for remainder of year

## Non-Operating Net Expense \$1M better than budget YTD

- ↑ Higher interest income
- ↓ Lower customer line extension contributions

Total Net Expenses forecasted to be \$8M below budget for the year

### **Bottom Line**

## Bottom Line \$42M YTD: \$12M better than budget YTD

↑Lower expenses and higher LT hydro contract revenues partially offset by lower net wholesale revenue

### Bottom Line forecast of \$112M for the year

↑ \$9M better than budget



## Q1 Overview

### Capital

### Capital expenditures of \$23M YTD

 $\downarrow$  \$5M below budget YTD

## Capital forecast adjustments due to project schedule delays and deferrals

- ↑ Operations and Service Center
- ↓ Vehicles
- igstarrow Bavarian Substation
- $\downarrow$  PPB Loop Trail Extension

### Total capital forecast of \$219M

\$1M above budget for the year (early in year – will continue to monitor)

### Cash

### Q1 Cash and investments balance of \$584M

- ↑ Increased by \$44M from year-end
  - ↑ Improved bottom line
  - $\uparrow$  Collection of year-end receivables

Cash balance being utilized for planned capital spending and scheduled debt principal payments

### Year-end cash balance forecast of \$473M

↑ \$58M better than budget

### Debt

Q1 Debt balance of \$351M

### 2023 Planned debt reduction of \$38M

- $\downarrow$  \$25M of net scheduled payments
- $\downarrow$  \$13M of 6-month accelerated payments

### Year-end \$312M debt forecast

↓ Down \$38M consistent with budget

## **2023 Bottom Line Forecast**

	2023		
	Current	2023	% of
(in 000s)	Forecast	Budget	budget
Service Revenue	134,882	131,772	102%
Net Wholesale Revenue	64,365	96,943	66%
Hydro LT Contract Rev/Other PP	201,411	173,638	116%
Other Operating Revenue	29,743	26,724	111%
Total Revenue	430,401	429,077	100%
Operating Expense	(248,915)	(253,385)	98%
Depreciation & Tax Expense	(73,586)	(73,426)	100%
<b>Operating Income/(Loss)</b>	107,900	102,266	<b>106%</b>
Non-Operating Activity	3,926	443	886%
Bottom Line	111,826	102,709	<b>109%</b>



### 2023 Business Line Bottom Line Forecast

	2023		
	Current	2023	% of
(in 000s)	Forecast	Budget	budget
Integrated Electric	108,872	100,273	109%
Fiber & Telecom	(1,330)	(1,760)	76%
Water	763	671	114%
Wastewater	1,106	1,109	100%
Intra-system eliminations	2,416	2,416	100%
Combined Bottom Line	111,826	102,709	109%

Note – Intra-system elimination is Fiber/Distribution make ready work



# **Capital Expenditures**

				2023	2023	
	2023 YTD	2023 YTD	% of	Current	Current	% of
(in 000s)	Actuals	Budget	budget	Forecast	Budget	budget
Electric Distribution	3,990	6,439	62%	43,451	46,280	94%
Network Transmission	395	3,303	12%	21,984	21,985	100%
Rocky Reach	309	1,258	25%	10,963	11,227	98%
Rock Island	9,989	7,076	141%	62,826	63,618	99%
Lake Chelan	211	307	69%	2,694	2,787	97%
Internal Services	7,238	8,644	84%	63,956	58,402	110%
Fiber & Telecom	625	769	81%	5,751	6,251	92%
Water	48	191	25%	2,529	2,923	87%
Wastewater	112	293	38%	4,500	4,500	100%
Total Expenditures	22,917	28,280	81%	218,653	217,971	100%
Contributions	(812)	(1,812)	45%	(7 <i>,</i> 875)	(7,248)	109%
Capital net of CIAC	22,105	26,469	84%	210,778	210,724	100%



### 2023 Cash Flow Year-To-Date\_\_\_

	\$ Million
Bottom line result (YTD-2023)	\$ 42
Add back non-cash expense items (deprec./amort.) Subtract non-cash revenue items	\$ 14 (\$ 3)
Estimated earned funds from operations	\$ 53
Capital project expenditures	(\$ 23)
Net debt activity (capitalized interest)	\$ 2
Other misc. impacts (change in A/R, A/P, inventory, debt, etc.)	\$ 12
Estimated use of funds	(\$ 9)
Added to (Use of) cash reserves	\$ 44
Cash and investments, beginning of year	\$ 540
Added to (Use of) cash reserves	\$ 44
Cash and investments, Q1 of 2023	\$ 584

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### **Cash & Investments Balance**

(\$ Millions)	<u>3/31/23</u>	<u>12/31/22</u>
Unrestricted funds	\$318	\$340
Board Designated*:		
Electric Rate Support Fund Headquarters/Service Center Strategic Facilities Fund	7 <u>35</u>	7 42
Total Unrestricted Funds	\$360	\$389
Restricted funds for hydro capital/debt	97	31
Total Liquidity (policy minimum \$224M calculated)	\$457	\$420
Restricted – bond reserve funds	52	46
Restricted – customer deposit substation - Microsoft	41	42
Restricted – power contract deposits	18	17
Restricted – self insurance and other funds	16	15
Total Cash and Investments	<u>\$584</u>	<u>\$540</u>

\* Board Designated Funds qualify as unrestricted for liquidity and external reporting purposes

### **Quarterly Reporting Requirement - Financial Policies**

District Combined	2023	2024	2025	2026	2027
Liquidity (Greater calculated min \$175M-\$247M, Expected)	\$386M	\$360M	\$362M	\$410M	\$483M
Liquidity (Greater calculated min \$175M-\$247M, Unusual)		\$326M	\$296M	\$312M	\$342M
Debt Ratio (Expected case <35% by 2019)	16.0%	13.3%	10.6%	9.0%	7.4%
Debt Ratio (Unusual case <35% by 2019)		13.6%	10.9%	9.4%	7.9%
Days Cash on Hand (Expected case >250)	296	309	336	398	458
Days Cash on Hand (Unusual case > 250)		277*	274*	302*	325*
Combined Debt Cover (Expected case > 2.00x)	4.30	4.70	5.78	6.23	7.26
Combined Debt Cover (Unusual case >1.25x)		4.11	4.98	5.32	5.99
Bottom Line Results (Expected case)	\$112M	\$118M	\$155M	\$138M	\$165M
Bottom Line Results (Unusual case)		\$94M	\$123M	\$107M	\$122M
Debt Outstanding (Expected case)	\$312M	\$270M	\$226M	\$201M	\$177M
Debt Outstanding (Unusual case)		\$270M	\$226M	\$201M	\$177M

\* - Financial Policy Metrics within 10% of target which requires Board communication per resolution. Action plan assumes no issuance of external debt to fund a portion of the capital spending program and balance maintaining our financial targets.

The information in this schedule contains forward-looking information and projections. Such projections are necessarily subject to various risks and uncertainties. Actual results could, and likely will, differ materially from those projected, in part as a result of differences between assumptions utilized in making such projections and actual outcomes and certain other risks.



### Quarterly Reporting Requirement Individual Business Line Financial Policies

Business Lines	Water	Waste water	Fiber
	Fore	ecast for 20	24
Operating Cover Percentage (target by 2024)	>104.0%	>62.0%	>80.0%
Operating Cover Percentage (forecast Q1)	102.0%	55.4%	80.9%
Cash Reserves – Unrestricted (target by 2024)	>\$1.25M	>\$200K	>\$2.0M
Cash Reserves – Unrestricted (forecast Q1)	\$3.69M	\$1.3M	\$18.5M
Debt Service as a % of Rev (target by 2024)	<12.0%	<2.0%	<10.0%
Debt Service as a % of Rev (forecast Q1)	8.3%	18.7%	

NOTE: Board resolution for business line financial targets are defined as "by 2024" and "by 2029" with 2024 is shown here as the first target date to meet.

Financial Policy not met. Action plan is to implement actions recently adopted in the 2020-2024 Strategic Plan and consider internal loaning to improve cash position to help meet capital needs.

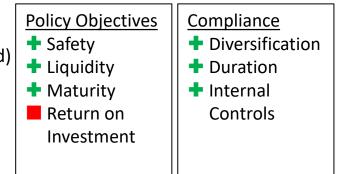
Financial Policy Metric within 10% of target which requires Board communication per resolution. Action plan is to monitor ongoing forecasts.

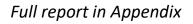
### **Quarterly Investment Report**

In compliance with District Banking and Investment Policy #22-14648

	Q2 2022	Q3 2022	Q4 2022	Q1 2023	YTD 2023	WAM
Average Invested Book Value (\$M)	\$509	\$526	\$554	\$584	\$584	
District Yield	2.21%	2.16%	2.42%	2.90%	2.90%	968
Benchmarks:						
3 Month T-Bill	1.13%	2.71%	4.12%	4.69%	4.69%	90
S&P US Treasury 1-3 Year Index	0.69%	1.09%	1.63%	2.17%	2.17%	692

- Q1 2023 yield increased to 2.90% (2023 budgeted rate is 2.63%);
- Due to the District's longer duration portfolio, return on investment is lagging rapidly rising 3-month T-Bill rates (policy performance standard)
- March 22, 2023, Federal Open Market Committee meeting report:
  - Committee seeks to achieves maximum long-term inflation of 2%
  - Committee will continue to monitor information related to the economic outlook, public health, labor market conditions, global developments and inflation pressures and expectations
  - Federal funds target rate range was increased to 4.75% to 5.00% (4.25% to 4.50% at end of Q4 2022)
- Laddered investment structure continues to be our strategy to support safety of principal and liquidity and mitigate interest rate volatility







## Q1 Key Messages

Year-end 2023 forecasts are better than budget

- Q1 YTD results are better than budget by \$12M
- Year-end forecasts anticipate improved revenues and some catch-up in operating expenses which forecasts bottom line to be better than budget by \$9M

### Long-term financial metrics remain strong

- No planned external borrowing in the next five-year planning horizon to fund our capital spending program while maintaining our financial metrics
- Inflation impacts are manageable and are continuing to be monitored and evaluated for future forecasts
- Strong financial results further anchor the District's resiliency to weather future uncertainty in project scope, schedule, and a rising cost environment

Stay the long-term course



# Appendix



The information in the appendix contains forward-looking information and projections. Such projections are necessarily subject to various risks and uncertainties. Actual results could, and likely will, differ materially from those projected, in part as a result of differences between assumptions utilized in making such projections and actual outcomes and certain other risks.



## Financial Highlights - Revenue

## Net Wholesale Revenue:

↓ YTD result \$30 million below budget (<\$6M> vs. \$24M)

↓ Annual forecast \$33M below budget (\$64M vs. \$97M)

#### **Drivers:**

- ↓ Generation 76% of budget
   ↓ Higher purchases including for Off-System sales
- ↑ Higher market prices

## Hydro Long-Term Contract Revenue:

↑ YTD result \$23 million above budget (\$66M vs. \$43M)

↑ Annual forecast \$27M higher than budget (\$201M vs. \$174M)

#### **Drivers:**

- ↑ Retained surplus proceeds
- ↓ YTD Combined hydro operating expenses below budget



## Financial Highlights - Revenue

### **Service Revenue:**

↑ YTD result slightly above budget (\$37M vs. \$36M)

↑ Forecast result \$3M above budget (\$135M vs. \$132M)

#### Drivers:

 ↑ Higher retail off-system sale due to high market prices despite lower usage ~\$0.6M
 ↓ Lower HDL/Crypto sales due to lower crypto usage ~\$0.4M

 $\uparrow$  Residential and commercial ~+\$0.4M

## Other Operating Revenue:

YTD results \$3 million above budget (\$10M vs. \$7M)

↑ Forecast results \$3M above budget

(\$30M vs. \$27M)

### **Drivers**:

↑ Real-Time Agreement variable portion better than budget ~\$2.1M

- ↑ Cost based contract admin fees better than budget ~\$0.3M
- ↑ Renewable energy credit sales better than budget ~\$0.4M



## Financial Highlights - Expenses

## **Operating Expense:**

↓ YTD result \$15M million below budget (\$65M vs. \$81M)

↓ Forecast result \$4M below budget (\$323M vs. \$327M)

#### **Drivers**:

↓ Hydro operations and maintenance at
 56% of budget

↓ Electric Transmission at 65% of budget
 ↓ Self insurance claims expense
 eliminations, Insurance at 69% of budget

↑ Admin & General at 102% of budget

## Non-Operating Net Expense:

↓ YTD result \$0.6M better than budget (\$0.7M vs. -\$0.1M)

↓ Forecast results \$3.5M better than budget (\$3.9M vs. \$0.4M)

#### Drivers:

↑ Higher interest income from higher cash balances and higher interest rates



## Financial Highlights – Balance Sheet

Сар	Capital Expenditures below budget					
	• 2023 YTD Q1 \$23 million vs.	budget of \$28 million				
	• 2023 forecast \$219 million vs	. budget of \$218 million				
Sele	cted individual project adjustmer	nts:				
$\uparrow$	↑ Operations and Service Center \$8M carried over from 2022					
	Vehicles \$4.8M shifted to 2024					
$\mathbf{v}$	Bavarian Substation \$1.0M shifted to 2024					
	PPB Loop Trail Extension	\$1.0M shifted to 2024				

### Cash remains strong, with continued debt reduction

Cash balance increased \$44 million in 2023 Q1 due to positive bottom line result while funding capital expenditures, and remains strong at \$584M
Debt balance increased \$2 million in 2023 Q1 to \$351M due to capitalized interest



## Service Revenue

	2023	2023		
	Actuals	Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Residential Electric	12,249	12,189	100%	In line with budget
Commercial Electric	5,729	5,436	105%	Slightly higher activity
Industrial Electric	1,187	1,305	91%	Lower load than expected
High Density Load	1,951	2,391	82%	Lower crypto loads
Off-System End-Use Sales	11,534	10,966	105%	Higher market price rate component offset by lower usage
EV Charging Stations	25	25	99%	In line with budget
Other Electric	80	65	123%	Small \$ variance
Electric Service	32,756	32,377	101%	
Water Service	1,538	1,551	<b>99%</b>	In line with budget
Wastewater Service	215	227	<b>95%</b>	In line with budget
Fiber & Telecom	2,078	2,166	96%	In line with budget
Service Revenue	36,588	36,321	101%	

Note: Excludes internal intersystem revenues



# Net Surplus Energy Revenue

(in 000-)	Actuals	Budget	% of	Marianaa
(in 000s)	YTD 2023	YTD 2023	budget	Variance
Slice Contracts	16,409	16,466	100%	In line with budget
Net Block Trades & Other	(22,070)	7,770		Higher market prices on purchases and lower streamflow offset by lower volume of purchases for Off- System sales
Net Wholesale Revenue	(5,661)	24,236		
LT Hydro Contracts	66,125	42,894	154%	Retained surplus revenues, offset by lower hydro operating expenses
Other Purchased Power	(264)	(253)	105%	Small dollar variance
Hydro LT Contract Rev/ Other PP	65,861	42,642	154%	
Surplus Energy Revenue	60,200	66,877	<b>90%</b>	



## **Operating Expense**

	2023	2023		
	Actuals	Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Hydro Operations & Maintenance	11,957	21,332	56%	Project timing
Hydro Fish & Wildlife	4,083	5,928	69%	Project expense forecast reduction
Hydro Parks & Recreation	1,657	1,889	88%	Project timing
Electric Distribution	4,224	4,723	89%	Open positions, technology-related contract spending
Electric Transmission	3,073	4,761	65%	Contract spending timing
Misc. Power Supply Expenses	1,437	1,579	91%	Lower Energy Resources contracts
Water & Wastewater	861	954	90%	Lower contract spending
Fiber Network	1,555	1,460	106%	Higher fiber network maintenance
Customer Accounts & Service	1,165	1,248	93%	Contract payment timing
Conservation & Customer Assist	1,233	1,500	82%	Higher labor to Customer Energy Programs Reg. assets, contract spending
Insurance & FERC Fees	2,371	3,241	73%	Lower self insurance claims and stop loss expenses
Admin & General	13,277	12,901	103%	In line with budget
Total	46,892	61,515	76%	

## **Non-Operating Activity**

	2023	2023		
	Actuals	Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Interest Earnings	4,160	3,204	130%	Higher cash balances and
	4,100	5,204	13070	interest rates
Capital Contributions	1,054	2,033	52%	Lower electric line
	1,004	2,033	JZ/0	extensions
Interest Expense	(4,212)	(4,281)	98%	In line with budget
Other Inc/(Exp)	(262)	(845)	31%	Unallocated PPB not spent
Non-Operating Activity	740	111	668%	



## Integrated Electric

	2023	2023		
	Actuals	Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Service Revenue	32,781	32,400	101%	Impacts of Higher market price component of Off-system sales exceeds lower usage volume; offset by lower HDL load
Net Wholesale Revenue	(5,661)	24,236		Higher prices and lower streamflows requiring high market price purchases ; offset by higher market prices on sales
Hydro LT Contact Rev/Other PP	65,861	42,642	154%	Retained surplus proceeds
Other Operating Revenue	10,438	7,617	137%	Variable portion of real-time agreement
Operating Expense	(44,569)	(58,876)	76%	Lower Hydro O&M
Depreciation & Taxes	(16,360)	(17,220)	95%	In line with budget
Operating Income/(Loss)	42,490	30,797	1 <b>3</b> 8%	
Non-Operating Activity	(3,077)	(3,824)	80%	Higherinterestearnings
Bottom Line	39,413	26,973	146%	



## Fiber & Telecom

	2023 Actuals	2023 Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Service Revenue	2,833	2,918	97%	In line with budget
Other Operating Revenue	1	-		
Operating Expense	(2,377)	(3,015)	79%	Open positions, less make-ready work
Depreciation and Taxes	(1,098)	(1,078)	102%	In line with budget
Operating Income/(Loss)	(641)	(1,175)	55%	
Non-Operating Activity	2,174	2,155	101%	In line with budget
Bottom Line	1,533	980	156%	



### Water

	2023 Actuals	2023 Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Service Revenue	1,548	1,576	98%	In line with budget
Other Operating Revenue	14	15	95%	Small \$ variance
Operating Expense	(1,224)	(1,324)	92%	Contract costs lagging
Depreciation and Taxes	(629)	(640)	98%	In line with budget
<b>Operating Income/(Loss)</b>	(291)	(374)	<b>78</b> %	
Non-Operating Activity	111	250	45%	Lower system connections
Bottom Line	(179)	(123)	146%	





	2023	2023		
	Actuals	Budget	% of	
(in 000s)	YTD	YTD	budget	Variance
Service Revenue	215	227	95%	In line with budget
Other Operating Revenue	0	0	76%	Small \$ variance
Operating Expense	(204)	(233)	88%	Contract costs lagging
Depreciation and Taxes	(112)	(112)	100%	In line with budget
Operating Income/(Loss)	(101)	(117)	<b>86</b> %	
Non-Operating Activity	1,532	1,530	100%	PPB allocation
Bottom Line	1,431	1,413	101%	



### Actual Cash Balance Comparison to Budget

(millions)	2023
Total Cash – Budgeted year-end balance	\$ 415
Key changes in cash results:	
Increase in capital projects	(\$1)
Increase in operating activity	\$9
Other changes in A/R, A/P, inventory, etc.	\$50
Total Cash – Current forecast year-end balance	\$ 473
Prior quarter – 2022 Q4 year-end forecasted balance for 2023	\$ 428



## *Five-year outlook* Key modeling assumptions:

- Past water history and current forward price curve
- Rate increases Electric 3%, Fiber 3%, Water & Wastewater 4% (Effective 12/1/2020, each 6/1 thereafter)
- Avista Long-term Power Sales Contract beginning in 2026
- Environmental attribute sales from LT Hydro contract amendment included per contract rates and forecasted generation
- New five-year 5% slice beginning in 2024 included
- Off-system load extended through 2025
- Planned expenditures from 5-year business plans
- Debt reduction plan based on 2023 plan of finance
- Hydro contract terms set at maximum rates
  - Debt Reduction Charge (DRC) 3% (2022-26)
  - Capital Recovery Charge (CRC) 50% (2022-26)
- Investment earnings rate
  - (2023-27: 3.01%, 2.92%, 3.03%, 3.26%, 3.47%)



## **Combined Five-Year Forecast**

	Forecast	Forecast	Forecast	Forecast	Forecast
(in 000s)	2023	2024	2025	2026	2027
Service Revenue	134,882	135,615	138,449	89,593	90,465
Net Wholesale Revenue	64,365	111,644	145,526	141,658	167,751
Hydro LT Contract Rev/Other PP	201,411	175,965	176,234	192,661	200,584
Other Operating Revenue	29,743	22,849	23,229	25,062	25,621
Total Revenue	430,401	446,073	483,437	448,974	484,422
Operating Expense	(248,915)	(249,012)	(246,046)	(235,405)	(247,018)
Depreciation & Tax Expense	(73,586)	(79,187)	(84,104)	(84,765)	(87,084)
Operating Income/(Loss)	107,900	117,874	153,288	128,804	150,319
Non-Operating Activity	3,926	359	1,783	9,570	14,262
Bottom Line	111,826	118,234	155,071	138,374	164,581

Prior Quarter Reported Forecast	77,357	112,042	148,333	130,364	150,824
Forecast at 2023 Budget	102,746	102,531	125,026	113,339	130,027



# **Capital Projects**

	Forecast	Forecast	Forecast	Forecast	Forecast
(in 000s)	2023	2024	2025	2026	2027
Electric Distribution	43,451	46,173	35,028	24,373	26,068
Network Transmission	21,984	30,074	25,168	1,108	3,948
Rocky Reach	10,963	15,200	12,121	8,340	20,628
Rock Island	62,826	58,555	97,725	72,821	55,088
Lake Chelan	2,694	3,461	1,351	463	470
Internal Services	63,956	8,181	5,840	4,573	6,252
Fiber & Telecom	5,751	5,563	4,793	3,912	3,103
Water	2,529	2,066	3,178	3,356	3,983
Wastewater	4,500	526	78	81	84
Total Expenditures	218,653	169,799	185,282	119,026	119,621

Prior Quarter Reported Forecast	226,682	175,827	192,222	112,880	117,009
Forecast at 2023 Budget	218,156	174,238	195,936	116,009	105,061



#### **Quarterly Investment Report** for the quarter ending March 31, 2023

#### All \$ values are shown in '000s

Prepared in accordance with District Banking and Investment Policy #22-14648

Portiono summary							
	Q2 2022	Q3 2022	Q4 2022	Q1 2023	YTD 2023	WAM	
Average Invested Book Value	\$509 M	\$526 M	\$554 M	\$584 M	\$584 M		
Interest Earned	\$2.8 M	\$2.9 M	\$3.4 M	\$4.2 M	\$4.2 M		Policy Objectives & Compliance
District Yield	2.21%	2.16%	2.42%	2.90%	2.90%	968	+ Safety
Benchmarks:							+ Liquidity
3 Month T-Bill	1.13%	2.71%	4.12%	4.69%	4.69%	90	+ Maturity Length
S&P US Treasury 1-3 Year Index	0.69%	1.09%	1.63%	2.17%	2.17%	692	Return on Investment
LGIP (State Pool)	0.71%	2.17%	3.64%	4.59%	4.59%	18	+ Diversification
Fed Funds Effective	0.77%	1.48%	3.65%	4.51%	4.51%	1	

#### Policy Objectives and Compliance:

The District continues to focus on meeting investment policy objectives and compliance limits. Safety of principal is the foremost objective of the District. Diversification limits mitigate credit risk and support the preservation of capital in the overall portfolio. The laddered investment structure continues to be our strategy to support liquidity and maturity objectives and mitigate interest rate volatility over time. However, the laddered structure can result in the District's yield lagging the shorter term 3 month T-Bill benchmark in both declining and rising interest rate conditions. Bank demand deposits and US Treasuries continue to be held in addition to other investments with higher yields such as bank CDs, US Agencies, and Municipal Bonds. For Q1 2023, the District's yield increased to 2.90% (2023 budgeted rate is 2.63%) on an average invested book value of \$584 million due to securing higher yielding cash accounts and investment products in the rising interest rate environment. The multi-year laddered investment strategy continues to maintain overall average investment durations near 2 years. All investments continue to be matched to specific cash flows or mature within 5 years as specified in the investment policy.

#### **General Commentary:**

The Federal Open Market Committee's March 22, 2023 meeting reported recent indicators pointing to modest growth in spending and production. Job gains have picked up in recent months and are running at a robust pace, and the unemployment rate has remained low. Inflation remains elevated. The U.S. banking system is sound and resilient. Recent developments are likely to result in tighter credit conditions for households and businesses and to weigh on economic activity, hiring, and inflation. The Committee is highly attentive to inflation risks. The Committee seeks to achieve maximum employment and inflation at the rate of 2 percent over the longer run. In support of these goals, the Committee decided to raise the target range for the federal funds rate to 4.75 to 5.00 percent (up from 4.25 to 4.50 percent). The Committee is strongly committed to returning inflation to its 2 percent objective. In assessing the appropriate stance of monetary policy, the Committee will continue to monitor the implications of incoming information for the economic outlook, including readings on public health, labor market conditions, inflation pressures and inflation expectations, and financial and international developments. The District anticipates increasing rates in 2023, although at a slowing pace. Global and national events can influence financial markets, which may impact the District.





#### **Ouarterly Investment Report** for the quarter ending March 31, 2023

#### All \$ values are shown in '000s

Prepared in accordance with District Banking and Investment Policy #22-14648

#### Investments by Type - as of March 31, 2023

			GA	SB 31 Reported			Book Value as	Policy %		
		Par Value		Value		Book Value	% of Portfolio	Limit	WAM	
Bank Accounts	\$	5,042	\$	5,042	\$	5,042	0.8%	75%	1	
Certificates of Deposit	\$	182,348	\$	182,348	\$	182,348	30.6%	40%	915	
US Treasuries	\$	97,232	\$	90,219	\$	94,454	15.8%	100%	1,636	
LGIP (State Pool)	\$	62,813	\$	62,813	\$	62,813	10.5%	25%	1	
US Agencies	\$	208,140	\$	194,907	\$	200,052	33.5%	75%	1,058	
Municipal Bonds	\$	50,445	\$	49,174	\$	51,661	8.7%	30%	850	
Total:	\$	606,020	\$	584,503	\$	596,370			968	
	Numbe	ers may not foot due to	roundi	ing						
		Histo	rical	Portfolio Diver	rsifi	cation				
Municipal Bonds 100%	<b>'</b>									
Agencies 75%	5 -									
US Treasuries										
50%										
Certificates of Deposit										
Z5%										
■ LGIP (State Pool) 25%	']									
Bank Accounts 0%							real contraction of the second			

Q1 '22

Q2 '22

Q3 '22

Q4 '22

Q1 '23

Q4 '21

Q2 '21

Q3 '21

#### **Ouarterly Investment Report** for the quarter ending March 31, 2023

#### All \$ values are shown in '000s

Prepared in accordance with District Banking and Investment Policy #22-14648

#### Maturity Distribution - as of March 31, 2023

			Cumulative % of	\$150,000 -	
Maturity	Par Value	% of Portfolio	Portfolio	\$150,000	Current Period
LGIP	\$ 62,813	10.4%	10.4%	\$125,000 -	+ Prior Period
Bank Accounts	\$ 5,042	0.8%	11.2%	\$100,000 -	
1-90 Days	\$ 49,730	8.2%	19.4%		
91-180 Days	\$ 14,288	2.4%	21.8%	\$75,000	
181-365 Days	\$ 27,850	4.6%	26.4%	\$50,000 -	
1-2 Yrs	\$ 82,491	13.6%	40.0%	\$25,000 -	
2-3 Yrs	\$ 98,885	16.3%	56.3%		
3-4 Yrs	\$ 35,890	5.9%	62.2%	\$	
4-5 Yrs	\$ 110,572	18.2%	80.5%	0183	an 0.2 2.2 2.3 3.4 4.5 5x
5+ Yrs	\$ 118,458	19.5%	100.0%	LGIP BE	Years to Maturity

Total: \$

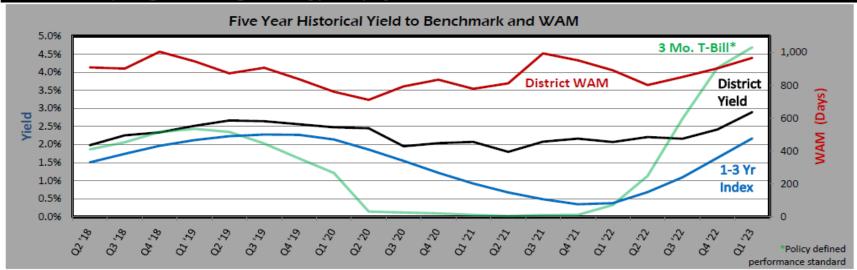
CHELAI

606,020

Numbers may not foot due to rounding

#### Historical Yields/Weighted Average Maturity(WAM), by Quarter

100%



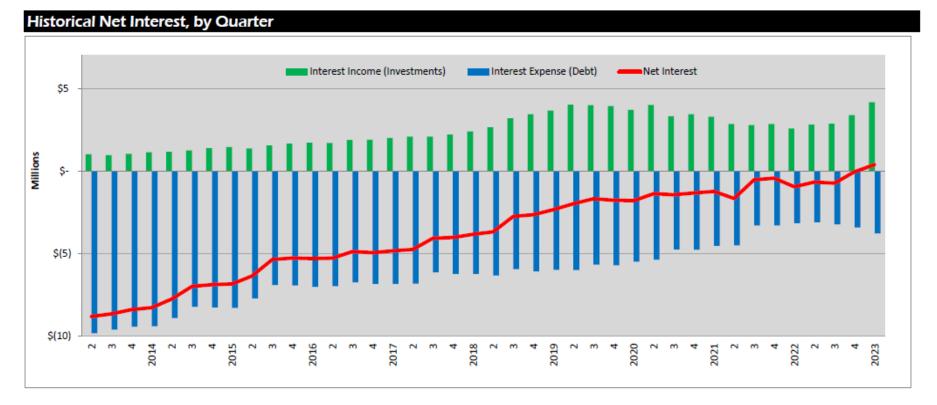


#### **Quarterly Investment Report**

#### for the quarter ending March 31, 2023

#### All \$ values are shown in '000s

Prepared in accordance with District Banking and Investment Policy #22-14648



#### Q1 2023 Administrative Updates:

In accordance with Resolution Number 22-14648, during this quarter the District's Treasurer, with concurrence of the Chief Financial Officer, has authorized the following updates:

Signers: None

Initiators: None

Banks: None



#### **Quarterly Investment Report** for the quarter ending March 31, 2023

All \$ values are shown in '000s

Prepared in accordance with District Banking and Investment Policy #22-14648

#### Definitions

All investment types listed below are authorized by the State Investment Board, RCWs, and District Policy

Average Rate of Return- the amount earned on investments, expressed as an annualized percent of average book value. Bank Accounts- a savings account, checking account or similar account at qualified public depositories. Demand deposit accounts, negotiable order of withdrawal (NOW) accounts, and automatic transfer service (ATS) accounts are examples of bank accounts. Book Value- original cost of a bond less amortization.

Commercial Paper (CP) - short term unsecured money market obligation, issued by prime rated commercial firms and financial companies, with maturities from 2 to 270 days, that is a promissory note of the issuer used to finance current obligations. Federal Agency Securities (Agency) - interest bearing debt securities of U.S. departments and agencies which include the 12 Federal Home Loan Banks, the Federal National Mortgage Association, and the Federal Housing Authority. (e.g.: Fannie Mae (FNMA, FNDN), Freddie Mac (FHLMC, FMCDN), Federal Home Loan Bank (FHLB, FHDN) and Federal Farm Credit Bank Notes (FFCB)).

Forward Purchase and Sale Agreement (FPSA) - contract that provides for the delivery of specific types of securities on specified future dates at fixed yields.

**GASB 31 Market Value-** the securities' reported value, according to Government Accounting Standards Board Rule 31. If a security has a maturity of greater than one year at the time of purchase, it is reported at market value. If it has a maturity of less than one year at the time of purchase, it is book value.

**Local Government Investment Pool (LGIP)** - funds from political subdivisions that are placed in the custody of the State Treasurer for investment and reinvestment. These funds are completely liquid, there is no required holding period or fixed maturity date. **Municipal Bonds** - Debt (bonds, notes, warrants, etc.) issued by a state or local government or municipality as authorized by RCW 39.59.020.

Par Value- the stated or face value of a bond.

Treasury Bills (T-Bill) - short-term U.S. Treasury security with maturities of 13, 26, or 52 weeks.

**Treasury Notes (T-Note)** - intermediate-term, coupon bearing U.S. Treasury securities having initial maturities of less than 10 years and paying interest semiannually.

Unamortized Book Value - remaining premium/discount on a fixed income security, equal to the difference between par and book value.

Weighted Average Maturity (WAM)- average amount of time for securities to mature, weighted by each security's book value.