

# **Money Talks**

WASBO Webinar Series May 26, 2023

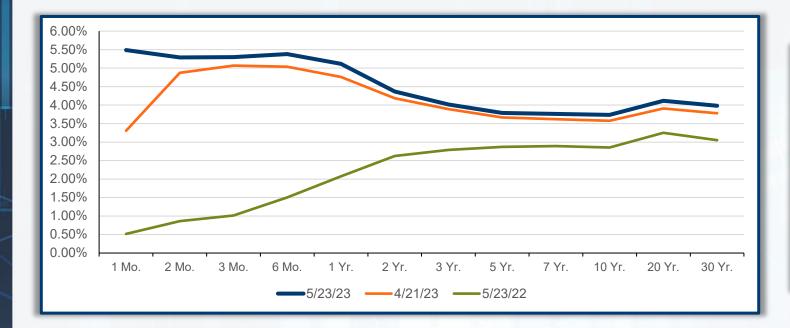




# **Economic Update**



## **U.S. Treasury Rates**

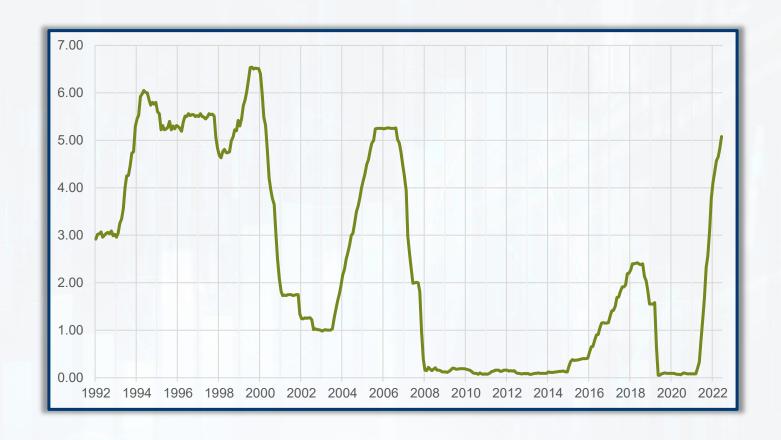


Treasury Rates						
	5/23/23	4/21/23	MoM Δ	5/23/22	ΥοΥ Δ	
1 Mo.	5.49%	3.31%	2.18%	0.52%	4.97%	
2 Mo.	5.29%	4.87%	0.42%	0.86%	4.42%	
3 Mo.	5.30%	5.07%	0.23%	1.02%	4.29%	
6 Mo.	5.38%	5.04%	0.34%	1.50%	3.88%	
1 Yr.	5.12%	4.76%	0.36%	2.07%	3.04%	
2 Yr.	4.37%	4.18%	0.18%	2.62%	1.74%	
3 Yr.	4.02%	3.89%	0.13%	2.79%	1.23%	
5 Yr.	3.79%	3.67%	0.12%	2.87%	0.92%	
7 Yr.	3.76%	3.62%	0.14%	2.89%	0.87%	
10 Yr.	3.74%	3.57%	0.16%	2.85%	0.88%	
20 Yr.	4.12%	3.91%	0.21%	3.25%	0.86%	
30 Yr.	3.98%	3.78%	0.21%	3.05%	0.93%	

Source: U.S. Department of the Treasury



## Federal Funds Effective Rate: 20-Year





Source: FRED Economic Data

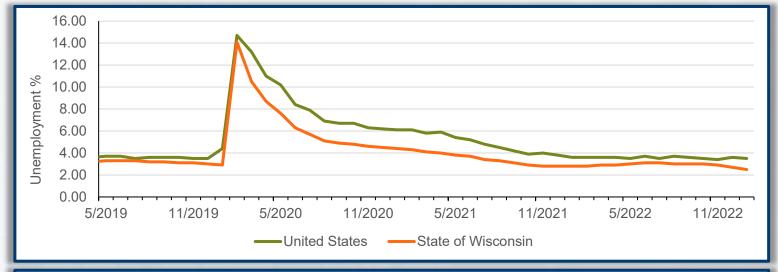
## **Unemployment & Inflation**

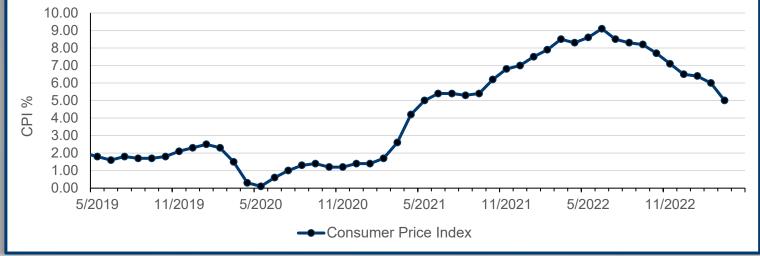
	Unempl	CPI	
		State of	United
	<b>United States</b>	Wisconsin	States
2023 April	3.4	2.4	4.9
2023 March	3.5	2.5	5.0
2023 February	3.6	2.7	6.0
2023 January	3.4	2.9	6.4
2022 December	3.5	3.0	6.5
2022 November	3.6	3.0	7.1
2022 October	3.7	3.0	7.7
2022 September	3.5	3.1	8.2
2022 August	3.7	3.1	8.3
2022 July	3.5	3.0	8.5
2022 June	3.6	2.9	9.1
2022 May	3.6	2.9	8.6
2022 April	3.6	2.8	8.3

#### Unemployment Source: Wisconsin Department of Workforce Development

**CPI Source:** U.S. Bureau of Labor Statistics

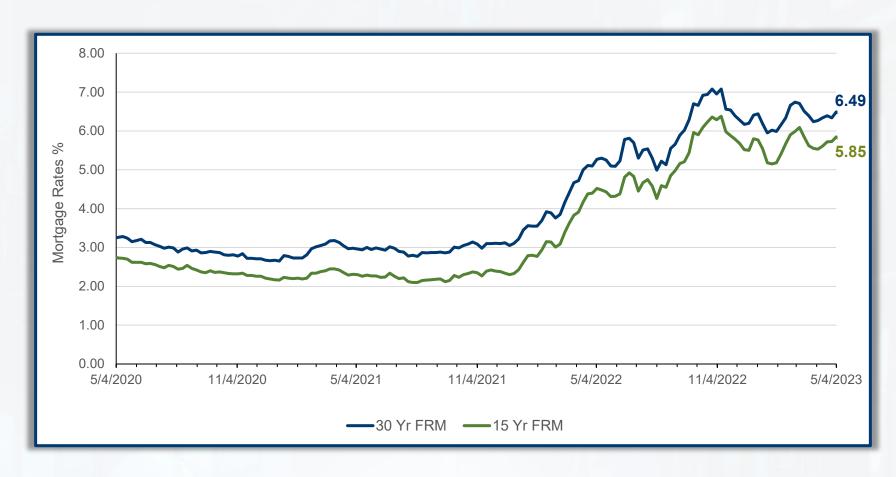
All data is seasonally adjusted.





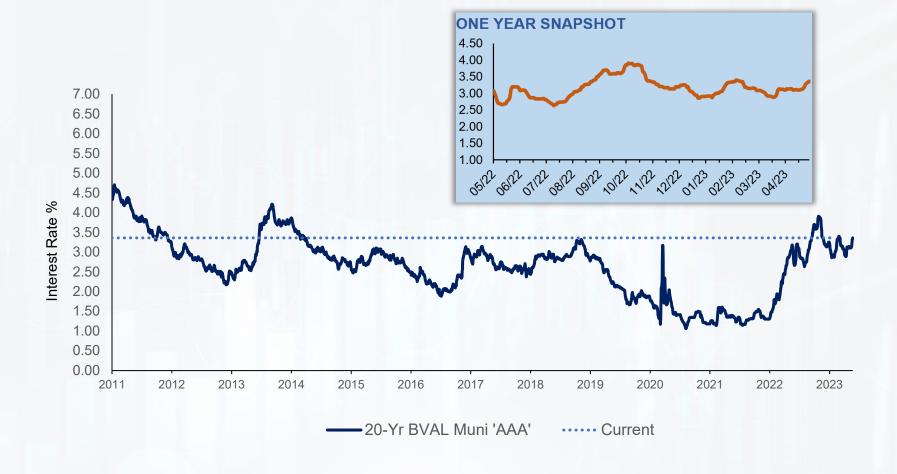


## **Mortgage Rates**





## **BVAL Rates: 20-Year**





Source: Bloomberg

# **Investment Rates**



## **Fixed & Liquid Rates**

## **Fixed**

Treasuries			CDs		
5/23/23	4/21/23	ΜοΜ Δ	5/23/23	4/21/23	ΜοΜ Δ
5.49%	3.31%	2.18%	4.75%	4.70%	0.05%
5.29%	4.87%	0.42%	4.80%	4.75%	0.05%
5.30%	5.07%	0.23%	5.20%	4.90%	0.30%
5.39%	5.04%	0.35%	5.25%	5.00%	0.25%
5.12%	4.76%	0.36%	5.25%	4.90%	0.35%
4.37%	4.18%	0.18%	5.20%	4.85%	0.35%
4.02%	3.89%	0.13%	4.90%	4.55%	0.35%
	5/23/23 5.49% 5.29% 5.30% 5.39% 5.12% 4.37%	5/23/234/21/235.49%3.31%5.29%4.87%5.30%5.07%5.39%5.04%5.12%4.76%4.37%4.18%	5/23/23       4/21/23       MoM Δ         5.49%       3.31%       2.18%         5.29%       4.87%       0.42%         5.30%       5.07%       0.23%         5.39%       5.04%       0.35%         5.12%       4.76%       0.36%         4.37%       4.18%       0.18%	5/23/23       4/21/23       MoM Δ       5/23/23         5.49%       3.31%       2.18%       4.75%         5.29%       4.87%       0.42%       4.80%         5.30%       5.07%       0.23%       5.20%         5.39%       5.04%       0.35%       5.25%         5.12%       4.76%       0.36%       5.25%         4.37%       4.18%       0.18%       5.20%	5/23/23       4/21/23       MoM Δ       5/23/23       4/21/23         5.49%       3.31%       2.18%       4.75%       4.70%         5.29%       4.87%       0.42%       4.80%       4.75%         5.30%       5.07%       0.23%       5.20%       4.90%         5.39%       5.04%       0.35%       5.25%       5.00%         5.12%       4.76%       0.36%       5.25%       4.90%         4.37%       4.18%       0.18%       5.20%       4.85%

## Liquid

	April	March	ΜοΜ Δ
LGIP Pool	4.80%	4.62%	0.18%
WISC IS	4.84%	4.68%	0.16%
AMMA	4.80%	4.62%	0.18%

Treasuries Source: Bloomberg CD Source: Ehlers' Broker Partner Offerings

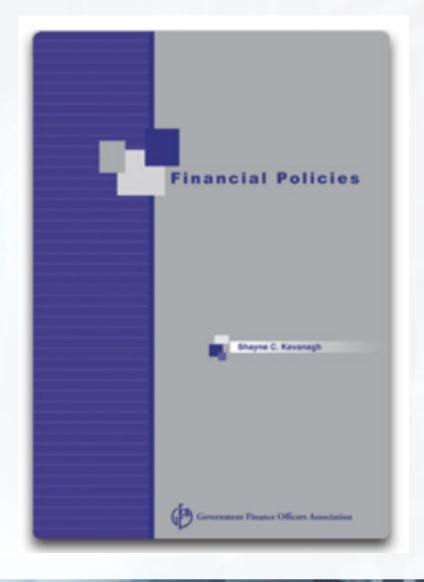


# Spring Cleaning Policy Review & Updates



## **Financial Policies Best Practices**

- GFOA Best Practices
  - √ Financial Policies Guidebook
- Benefits of Financial Policies
- Develop or Review Your Policies
- Implement Policies
- Monitor & Update (Best Practices)
- Other Resources





## **Benefits of Financial Policies**



Creates road map for management of financial resources



Increases accountability by identifying responsible party



Provides
protection for
staff &
management
(assuming policy
was followed)



Focuses on long-term & strategic planning



Mitigates risks to your jurisdiction's fiscal health



### Policies vs. Procedures

Policies guide decisions

Statement of principal or goal

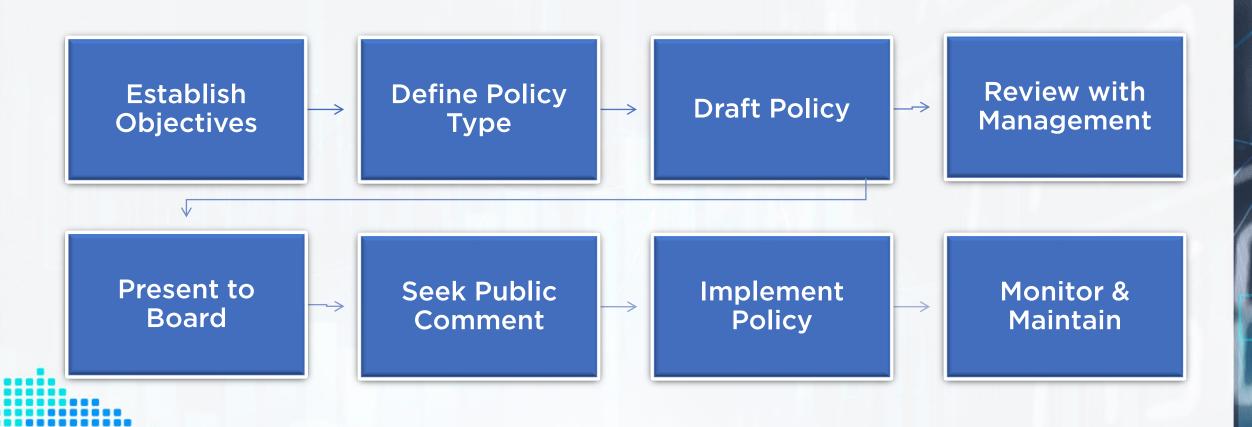
Broad audience: elected officials, staff, public, etc.

Procedures establish process for daily activity

Staff-level directives on how to implement & adhere to policy



## **Develop Your Policies**



## **Implement Your Policies**



STAFF AWARENESS AND UNDERSTANDING



RESPONSIBLE PARTIES (PROCEDURES)



**TRAINING** 



INTERNAL CONTROLS



## **Monitor & Review Policies Regularly**

DEFINE RESPONSIBLE PARTY FOR EACH POLICY

**IDENTIFY PROCEDURES & TRACKING METRICS** 

**ESTABLISH REVIEW SCHEDULE:** WHOSE DUTY?



## **Frequently-Used Policies**

#### **Investment & Cash Management**

State statute vs. District limitations

#### **Fund Balance**

• General Fund minimum or maximum?

#### **Procurement/Purchasing/Grants**

• How frequently are you reviewing auditors or other service providers?

#### **Debt Management & Compliance**

• Post Issuance Policies & Procedures, Arbitrage, Disclosures

#### **Board Reporting or Frequency of Review**

• Transparency, & shared responsibility



## **Example: Investment & Cash Management Policy**

- When was the last time you reviewed your policy?
  - ✓ State statute (minimum requirement what could you be missing?)
  - ✓ District specifics
- Are you following policies?
  - ✓ Who is responsible?
  - ✓ How do you track for compliance?
- Depository: what is it?
  - ✓ Annual review for designating depositories (even if not required)
  - √ Collateral

Key objectives: Safety, liquidity & yield...in that order

## Collateral: Did you know?

- Municipal entities may be covered at each "in-state" depository institution up to \$500,000
  - ✓ CDs should be kept under \$249,000
  - ✓ Time/Savings accounts are distinct from Demand Deposit accounts
- State Guarantee Fund may cover up to \$400,000
  - ✓ Auditors may note that a municipal entity should not rely upon this fund in the event of bank failure





## Collateral: Did you know?

- Collateral is not required in Wisconsin, but best practices recommend at least 100% of uninsured balances
  - ✓ Pledged securities as collateral should be liquid or nearly liquid & comply with your investment policy
  - ✓ Letter of Credit from Federal Home Loan Bank is an efficient option to allow for set dates & easy administration





# Today's Speaker





Tami Olszewski Senior Investment Adviser 262-796-6189 tolszewski@ehlers-inc.com



The information provided in these materials does not create or imply a fiduciary relationship. It is solely for educational purposes.. Ehlers is the joint marketing name for all its affiliated businesses. Please visit <a href="https://www.ehlers-inc.com/disclosures">www.ehlers-inc.com/disclosures</a> for more information.