



# Maximizing Taxpayer Value:

Sedgwick County's Strategic Approach to Managing Public Funds

### Presenters







Brent Shelton
Deputy Chief Financial Officer
Sedgwick County, KS
brent.shelton@sedgwick.gov



David Floyd Investment Manager Sedgwick County, KS david.floyd@sedgwick.gov

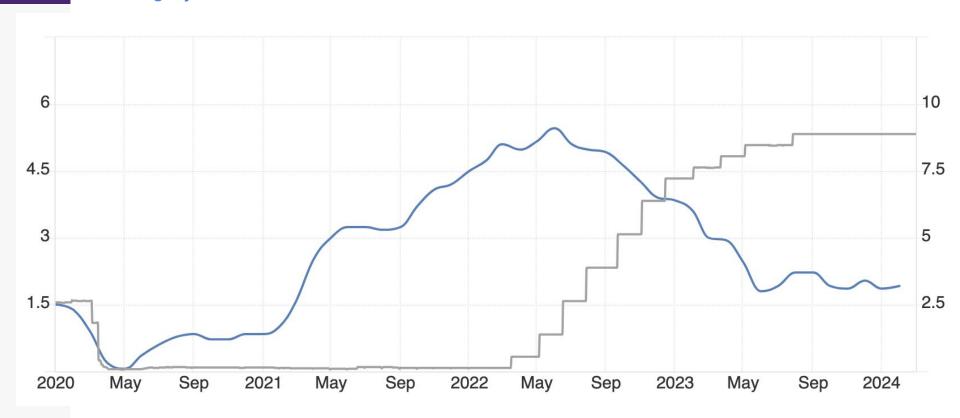


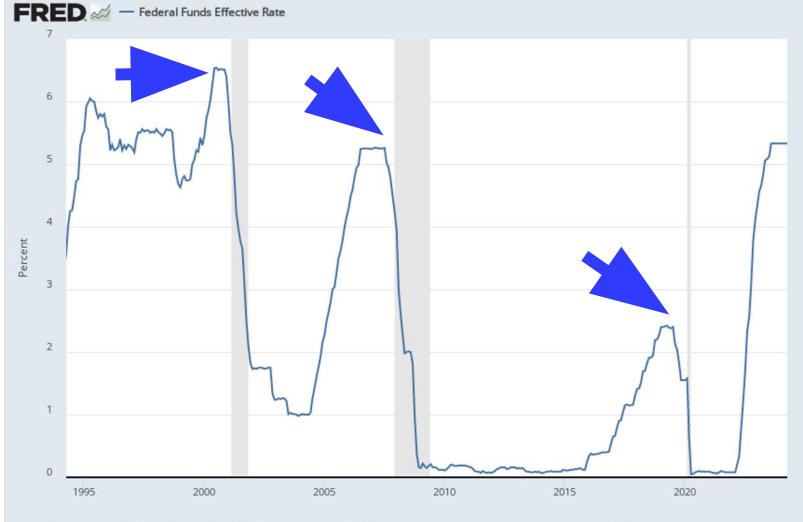
Tyler Frame Relationship Specialist (585) 484-0311 ext. 708 tdf@threeplusone.us

### Relationship Between Inflation and Interest Rates

Jan. 2020 through March 2024

Gray (left y-axis) = Effective Federal Funds Rate Blue (right y-axis) = Inflation Rate





Source: Board of Governors of the Federal Reserve System (US)

myf.red/g/1n6zu

# What is getting in the way of maximizing revenues?







We need a way to forecast and analyze future cash positions.











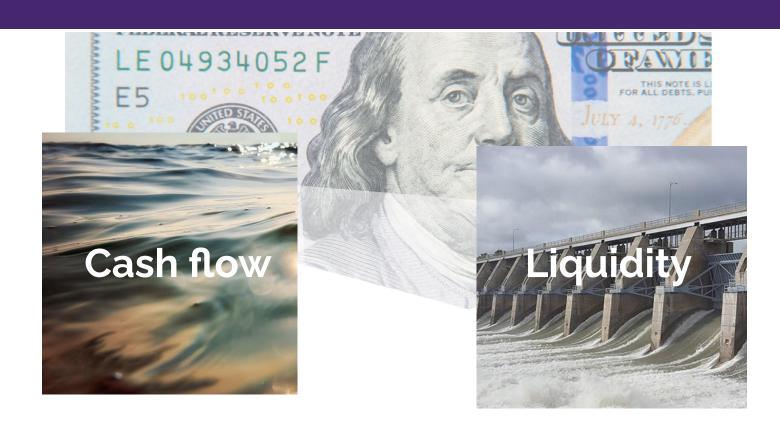
No time to modernize and streamline banking/cash management services.





No consolidated view of cash positions to make confident investing decisions.

# Cash Flow vs Liquidity



# cashVest Real Results Sedgwick County, KS

### \$15.9MM\*

In Cumulative Earnings Since 2023

### \$1.56MM

In annual benefit. This represents a 22.1x ROI

### 0.72%

Of taxy levy offset by new revenue. Annual taxy levy, \$214MM





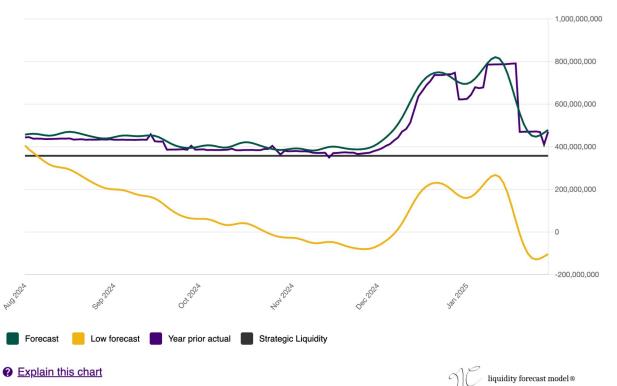
The cashVest data provided exactly what we were looking for and confirmed our need to bring in an outside firm to validate and elevate our cash management and investment practices.



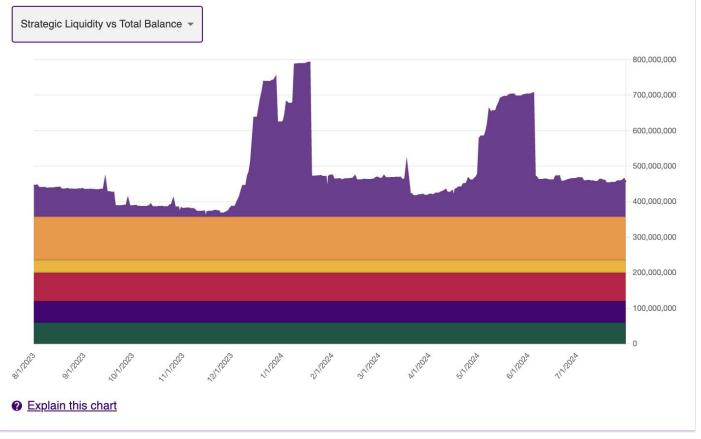
Brent Shelton
Deputy Chief Financial Officer
Sedgwick County, KS



#### **Short-term Cash Position Forecast**





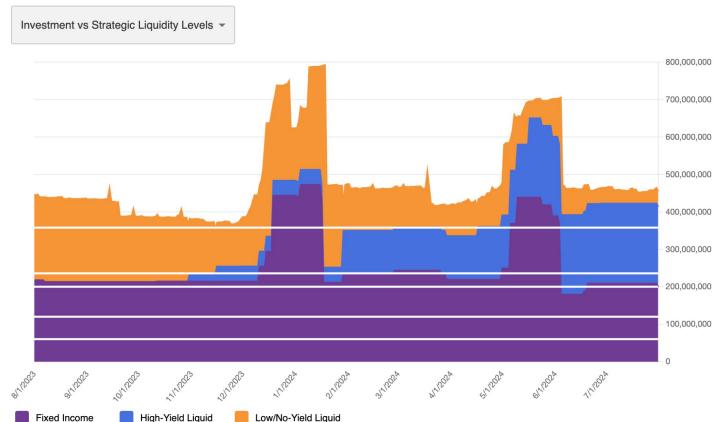




	LEVEL 4 \$60M	LEVEL 3 \$60M	LEVEL 2 \$80M	LEVEL 1 \$35.921M	Cushion \$122.193M	Working Capital <b>?</b> \$123,687,203	<b>Total</b> \$481,801,203
Duration	36-48 months	24-36 months	12-24 months	1-12 months	Up to 30 days	Daily	Varies
Benchmark Rates *	4.10%	4.29%	4.73%	5.32%	5.49%	5.49%	5.03%
Benchmark Values	\$2,460,000	\$2,574,000	\$3,784,000	\$1,909,201	\$6,708,396	\$6,790,427	\$24,226,024

<sup>\*</sup> Treasury Yield Curve Rates as of 7/31/2024





### + So what about peer benchmarks?



	Term	Rates	
Option #1	12-month CD	5.05%	
Option #2	12-month T-bill	4.41%	
Option #3	6-month T-bill	4.86%	
Option #4	6-month CD	5.15%	
Option #5	3-month T-bill	5.10%	
Option #6	3-month CD	5.30%	
Option #7	High-yield Liquid	5.28%	

Comparing marketplace benchmarks ensures you are receiving full marketplace value on all cash.

This chart shows actual benchmarks for \$5,000,000 on 9/5/24:

-\$5.0m @ 5.05% = \$252,500 1 year earnings

-\$5.0m @ 4.41% = \$220,500 1 year earnings

**+\$ 32,000** = Net addl revenue

## Value comparisons between banks



	Bank 1	Bank 2	Bank 3	Bank 4	Bank 5
Total Annual Line Item Fees (excluding FDIC fees)	\$23,410	\$14,429	\$25,708	\$78,272	\$17,776
DDA Rate	4.62%	4.50%	0.35%	1.00%	0.10%
ECR	4.72%	1.50%	0.30%	3.50%	0.05%
FDIC	0.000%	0.130%	0.000%	0.129%	0.000%
ECR net of FDIC	4.72%	1.37%	0.30%	3.37%	0.05%
Historical Average Balance	\$27,899,703	\$27,899,703	\$27,899,703	\$27,899,703	\$27,899,703
FDIC Fee (\$)	\$0	\$36,270	\$0	\$35,991	\$0
Reserve Requirement (RR)	0%	0%	4.45%	0%	0%
Historical Average Balance Adjusted for RR	\$27,899,703	\$27,899,703	\$26,657,614	\$27,899,703	\$27,899,703
ECR Allowance	\$1,316,866	\$382,226	\$79,973	\$940,499	\$13,950
Estimated Balance to Pay Zero Fees	\$495,968	\$3,700,649	\$8,569,173	\$3,389,572	\$35,552,100
Interest Type	<b>Excess Balances</b>	<b>Excess Balances</b>	Only on Payroll Acct.	All Balances	All Balances
Excess / Deficit Balance	\$27,403,735	\$24,199,054	\$500,000	\$24,510,131	-\$7,652,397
Net Value - Interest Earned after Fees are Offset	\$1,266,053	\$1,088,957	\$615,760	\$278,997	-\$3,826
			·		

#### Public entity -\$152 million budget

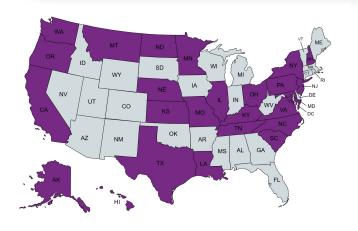
- 1. Monitor
- 2. Know the benchmarks
- Understand your account structure and how it works with your overall treasury operation.



### How does three+one help?

Our constantly evolving analysis of the cash your county has on deposit helps your Finance Office make the best possible decisions about future cash-flow, investing of funds, banking costs, and borrowings.

We use <u>data</u> and the <u>latest technology</u> - <u>not</u> opinions.





On average, cashVest identifies 73% more cash that can be put to work earning interest. The results? More than \$2.5 Billion in new revenues for public entities.

### Contact us for more information



Brent Shelton
Deputy Chief Financial Officer
Sedgwick County, KS
brent.shelton@sedgwick.gov



David Floyd Investment Manager Sedgwick County, KS david.floyd@sedgwick.gov



Tyler Frame Relationship Specialist (585) 484-0311 ext. 708 tdf@threeplusone.us



