# Office of the Illinois State Treasurer Michael W. Frerichs 

## Invest In Illinois Rate Methodology

Invest in Illinois is a collection of impact investment programs offered by the Office of the Illinois Treasurer ("Treasurer") - (1) Ag Invest, (2) Community Invest, and (3) Business Invest - that provide impact deposits to lending institutions to finance business expansion, provide consumer loans, assist with farm-related expenses, and fund other important economic development activities. By providing access to State investment capital at a below market rate, Invest in Illinois incentivizes financial institutions to lend to groups marginalized by limited loans or high-interest rates at a lower cost to borrowers.

Rate Methodology for Invest in Illinois - Ag Invest, Business Invest, Community Invest (excluding Community Invest: Cannabis Banking Services)

- $50 \%$ of the applicable deposit maturity, 30 day moving average
- C0841Y BFV USD United State Government Agency 1 year
- $55 \%$ of the applicable deposit maturity, 30 day moving average
- C0842Y BFV USD United State Government Agency 2 year
- C0843Y BFV USD United State Government Agency 3 year
- Fixed term rates to reset on the $1^{\text {st }}$ calendar day of the month.
- 1-year, 2-year, and 3-year fixed terms available
- Rates associated with 3-year deposit term shall not be lower than 2-year deposit term rates
- Funding availability may vary depending on the need to maintain sufficient liquidity or on current market conditions.
- Deposits allocated to financial institutions shall be no more than $10 \%$ of institution's deposits.
- Collateralized in accordance with our prescribed guidelines.


## Community Invest: Cannabis Banking Services

- Rate shall be the spread representative of the current Federal overnight Excess Funds rate minus 64bps but shall not be lower than $.01 \%$ ( 0.0001 ).
- Variable monthly rates, reset on the $1^{\text {st }}$ calendar day of the month.
- 2-year variable term available.
- Utilization of Community Invest: Cannabis Banking Services program will not count towards program limits on each financial institution.
- Deposits allocated to financial institutions shall be no more than $10 \%$ of institution's deposits.
- Collateralized in accordance with our prescribed guidelines.
- Deposits are available in $\$ 5 \mathrm{~mm}$ increments but shall not exceed $\$ 50 \mathrm{~mm}$.

After a prudent analysis and evaluation of the market environment, competitive forces, economic conditions, and intended objectives, effective 01/03/2023, the rate methodology is adjusted as follows:

- Current methodology for community development linked deposits: $50 \%$ of the U.S. Agency Security 1 year security and $55 \%$ of the U.S. Agency Security 2 - and 3 -year security.
- Current rate structure for State Treasurer's Community Development Linked Deposits 01/03/2023:
- 1 Year: $2.36 \%$
- 2 Year: 2.44.\%
- 3 Year: 2.44\%
- Current rates for U.S. Treasury securities Daily Treasury Par Yield Curve Rates (US Department of the Treasury):01/03/2023
- 1 Year: 4.72\%
- 2 Year: $4.40 \%$
- 3 Year: 4.18\%
- Current rates for U.S. Agency securities (US Agencies Curve - Bloomberg): 01/03/2023
- 1 Year: 4.7858\%
- 2 Year: 4.4072\%
- 3 Year: 4.2322\%
- Current rate structure for wholesale funding (Community Fixed Rate Advance) from the Federal Home Loan Bank (Federal Home Loan Bank of Chicago): 01/03/2023
- 1 Year: 4.81\%
- 2 Year: 4.34\%
- 3 Year: 4.03\%
- Current rate structure for wholesale funding (discount window primary credit) and interest in reserve balances from the Federal Reserve Bank System Discount Window Primary Credit (Federal Reserve Bank System - Primary Credit) and (Federal Reserve Bank System - Reserve Balances): 01/03/2023
- Primary Credit: 4.50\%
- Interest Rate on Reserve Balances: 4.40\%
- 3 prominent STO linked deposit depositories and cost of "time deposits over \$250,000" (Call Report Data as of $12 / 31 / 2021$ ):
- STO-Affiliated Institution \#1: Carrollton Bank - 1.50\%
- STO-Affiliated Institution \#2: Peoples Bank \& Trust, Pana - 0.07\%
- STO-Affiliated Institution \#3: Blackhawk Bank \& Trust, Milan - 0.54\%
- 3 prominent STO linked deposit depositories and cost of "fed funds purchased and repo" (Call Report Data as of $12 / 31 / 2021$ ):
- STO-Affiliated Institution \#1: Carrollton Bank - N/A
- STO-Affiliated Institution \#2: Peoples Bank \& Trust, Pana - 0.18\%
- STO-Affiliated Institution \#3: Blackhawk Bank \& Trust, Milan - 0.33\%
- 3 prominent STO linked deposit depositories and cost of "other borrowed money" (Call Report Data as of 12/31/2021):
- STO-Affiliated Institution \#1: Carrollton Bank - 6.13\%
- STO-Affiliated Institution \#2: Peoples Bank \& Trust, Pana - N/A
- STO-Affiliated Institution \#3: Blackhawk Bank \& Trust, Milan - N/A
- 3 prominent STO linked deposit depositories and cost of "other interest expense" (Call Report Data as of 12/31/2021):
- STO-Affiliated Institution \#1: Carrollton Bank - N/A
- STO-Affiliated Institution \#2: Peoples Bank \& Trust, Pana -0.60\%
- STO-Affiliated Institution \#3: Blackhawk Bank \& Trust, Milan - 1.90\%
- 3 random Illinois-based community depositories and cost of "time deposits over \$250,000" (Call Report Data as of 12/31/2021):
- Random Institution \#1: People's National Bank, Mt Vernon - 0.88\%
- Random Institution \#2: Bank of Springfield - 1.26\%
- Random Institution \#3: First Mid-Bank \& Trust, Mattoon - 0.64\%
- 3 random Illinois-based community depositories and cost of "fed funds purchased and repo" (Call Report Data as of 12/31/2021):
- Random Institution \#1: People's National Bank, Mt Vernon - 0.00\%
- Random Institution \#2: Bank of Springfield - 0.40\%
- Random Institution \#3: First Mid-Bank \& Trust, Mattoon - 0.13\%
- 3 random Illinois-based community depositories and cost of "other borrowed money" (Call

Report Data as of 12/31/2021):

- Random Institution \#1: People's National Bank, Mt Vernon - 1.11\%
- Random Institution \#2: Bank of Springfield - 1.84\%
- Random Institution \#3: First Mid-Bank \& Trust, Mattoon - 1.45\%
- 3 random Illinois-based community depositories and cost of "other interest expense" (Call Report Data as of 12/31/2021):
- Random Institution \#1: People's National Bank, Mt Vernon - N/A
- Random Institution \#2: Bank of Springfield - N/A
- Random Institution \#3: First Mid-Bank \& Trust, Mattoon - N/A
- State average yields for financial institutions (under \$3B or similar) on the following deposits and interest bearing instruments (Call Report Data as of 12/31/2021):
*Financial institutions in Illinois
- Time deposits over \$250,000-0.92\%
- Fed funds purchased and repo - 0.18\%
- Other borrowed money $-1.11 \%$
- Other interest expense $-0.64 \%$
- All interest-bearing funds $-0.43 \%$
*\$1B-\$3B financial institutions across the nation
- Time deposits over \$250,000-0.90\%
- Fed funds purchased and repo - 0.16\%
- Other borrowed money - 1.31\%
- Other interest expense $-1.25 \%$
- All interest-bearing funds $-0.37 \%$
- State average yields for financial institutions (under $\$ 3 B$ or similar) on the following loans and investment instruments (Call Report Data as of 12/31/2021):
*Financial institutions in Illinois
- Total Loans and Leases - 4.83\%
- Total Investment Securities
- TE: $1.77 \%$
- Book: $1.63 \%$
- Interest Bearing Bank Balances - 0.49\%
- Fed Funds Sold - 0.08\%
*\$1B-\$3B financial institutions across the nation
- Total Loans and Leases - 4.70\%
- Total Investment Securities
- TE: $1.85 \%$
- Book: $1.73 \%$
- Interest Bearing Bank Balances - 0.15\%
- Fed Funds Sold - 0.09\%

