



HISTORICAL RATES

April 2023

Date	Day of Week	Cash Management	Daily Shares	PTA (>40MM)	PTA (10-40MM)	PTA (5-10MM)	PTA (1-5MM)	PTA (<=1MM)	STA (>40MM)	STA (10-40MM)	STA (5-10MM)	STA (1-5MM)	STA (<=1MM)	Interest Rate on Reserve Balances (Act/360)	Performance LOC	Standard LOC	Advantage LOC
4/1/2023	Sat	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/2/2023	Sun	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/3/2023	Mon	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/4/2023	Tue	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/5/2023	Wed	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/6/2023	Thu	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/7/2023	Fri	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/8/2023	Sat	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/9/2023	Sun	1.65%	1.45%	4.95%	4.83%	4.70%	4.45%	3.90%	4.75%	4.63%	4.50%	4.25%	3.70%	4.90%	6.40%	6.40%	6.15%
4/10/2023	Mon	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/11/2023	Tue	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/12/2023	Wed	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/13/2023	Thu	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/14/2023	Fri	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/15/2023	Sat	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/16/2023	Sun	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/17/2023	Mon	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/18/2023	Tue	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/19/2023	Wed	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/20/2023	Thu	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/21/2023	Fri	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/22/2023	Sat	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/23/2023	Sun	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/24/2023	Mon	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/25/2023	Tue	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/26/2023	Wed	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/27/2023	Thu	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/28/2023	Fri	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/29/2023	Sat	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
4/30/2023	Sun	1.60%	1.40%	4.93%	4.81%	4.65%	4.40%	3.90%	4.73%	4.61%	4.45%	4.20%	3.70%	4.90%	6.40%	6.40%	6.15%
Average Rate		1.62%	1.42%	4.94%	4.82%	4.67%	4.42%	3.90%	4.74%	4.62%	4.47%	4.22%	3.70%	4.90%	6.40%	6.40%	6.15%
Average APR		1.63%	1.42%	5.05%	4.92%	4.77%	4.51%	3.97%	4.84%	4.71%	4.56%	4.30%	3.76%	5.01%	6.59%	6.59%	6.33%