



HISTORICAL RATES

July 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
7/1/2023	Sat	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/2/2023	Sun	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/3/2023	Mon	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/4/2023	Tue	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/5/2023	Wed	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/6/2023	Thu	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/7/2023	Fri	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/8/2023	Sat	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/9/2023	Sun	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/10/2023	Mon	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/11/2023	Tue	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/12/2023	Wed	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/13/2023	Thu	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/14/2023	Fri	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/15/2023	Sat	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/16/2023	Sun	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/17/2023	Mon	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/18/2023	Tue	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/19/2023	Wed	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/20/2023	Thu	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/21/2023	Fri	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/22/2023	Sat	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/23/2023	Sun	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/24/2023	Mon	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/25/2023	Tue	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/26/2023	Wed	1.65%	1.45%	5.18%	5.04%	4.85%	4.50%	4.00%	4.98%	4.84%	4.65%	4.30%	3.80%	5.15%	6.65%	6.65%	6.40%
7/27/2023	Thu	1.70%	1.50%	5.43%	5.27%	5.05%	4.70%	4.20%	5.23%	5.07%	4.85%	4.50%	4.00%	5.40%	6.90%	6.90%	6.65%
7/28/2023	Fri	1.70%	1.50%	5.43%	5.27%	5.05%	4.70%	4.20%	5.23%	5.07%	4.85%	4.50%	4.00%	5.40%	6.90%	6.90%	6.65%
7/29/2023	Sat	1.70%	1.50%	5.43%	5.27%	5.05%	4.70%	4.20%	5.23%	5.07%	4.85%	4.50%	4.00%	5.40%	6.90%	6.90%	6.65%
7/30/2023	Sun	1.70%	1.50%	5.43%	5.27%	5.05%	4.70%	4.20%	5.23%	5.07%	4.85%	4.50%	4.00%	5.40%	6.90%	6.90%	6.65%
7/31/2023	Mon	1.70%	1.50%	5.43%	5.27%	5.05%	4.70%	4.20%	5.23%	5.07%	4.85%	4.50%	4.00%	5.40%	6.90%	6.90%	6.65%
Average Rate		1.66%	1.46%	5.22%	5.08%	4.88%	4.53%	4.03%	5.02%	4.88%	4.68%	4.33%	3.83%	5.19%	6.69%	6.69%	6.44%
Average APR		1.67%	1.47%	5.35%	5.20%	4.99%	4.63%	4.11%	5.14%	4.99%	4.78%	4.42%	3.90%	5.32%	6.90%	6.90%	6.63%