

CORRA: Market Update

CORRA Advisory Group (CAG) Meeting

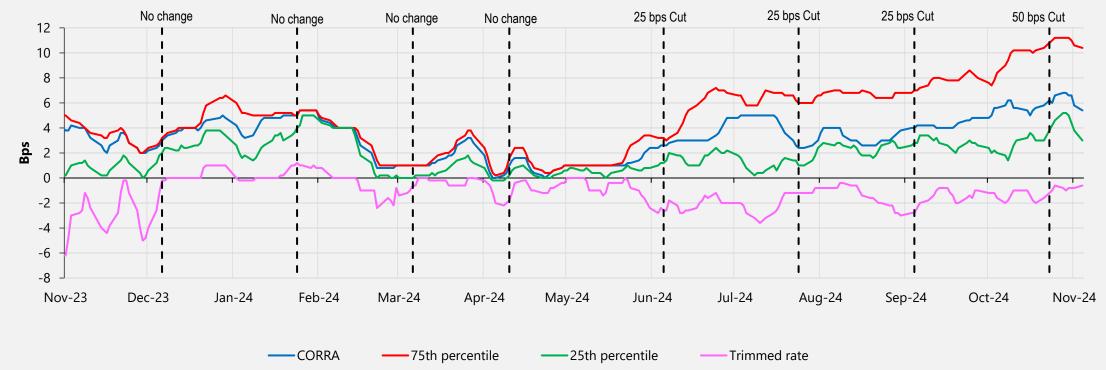
November 18th, 2024



Repo rate percentiles

■ The CORRA percentiles since the last meeting in May have significantly widened coinciding with higher CORRA settings which are mostly being attributed to the transition from T+2 to T+1 settlement cycle.

Chart 1: 5-day moving average of CORRA, percentiles, and trimmed rate spread to Target

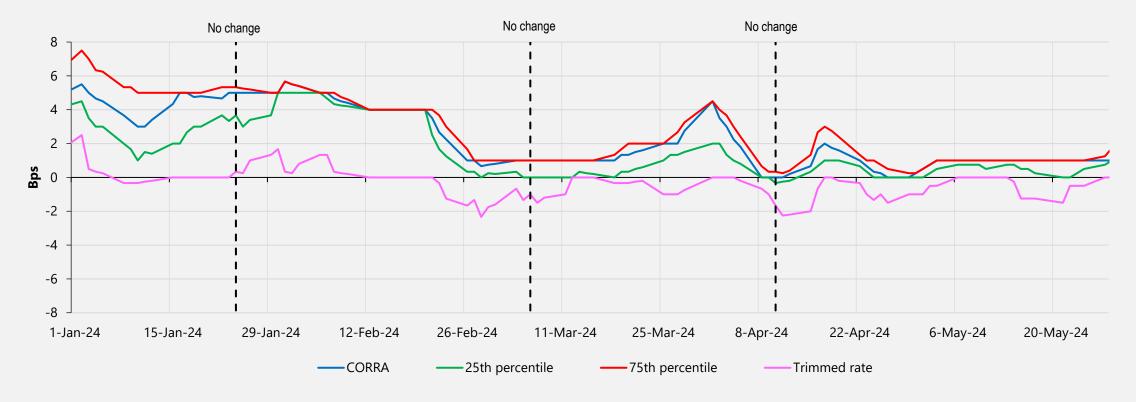


Source: Bank of Canada Last observation: 14/08/2024

Repo Rate Percentiles January until May T+1

 CORRA rate settings and percentiles had consolidated within a narrower range in the second quarter.

Chart 2: 5-day moving average of CORRA, percentiles, and trimmed rate spread to Target

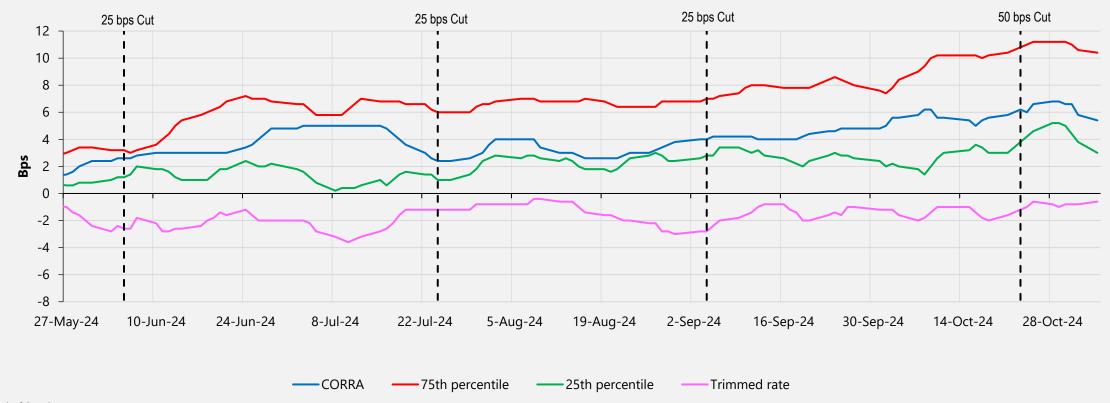


Source: Bank of Canada Last observation: 14/08/2024

Repo Rate Percentiles since May 27th T+1

CORRA rate settings and percentiles have shifted higher and wider.

Chart 3: 5-day moving average of CORRA, percentiles, and trimmed rate spread to Target

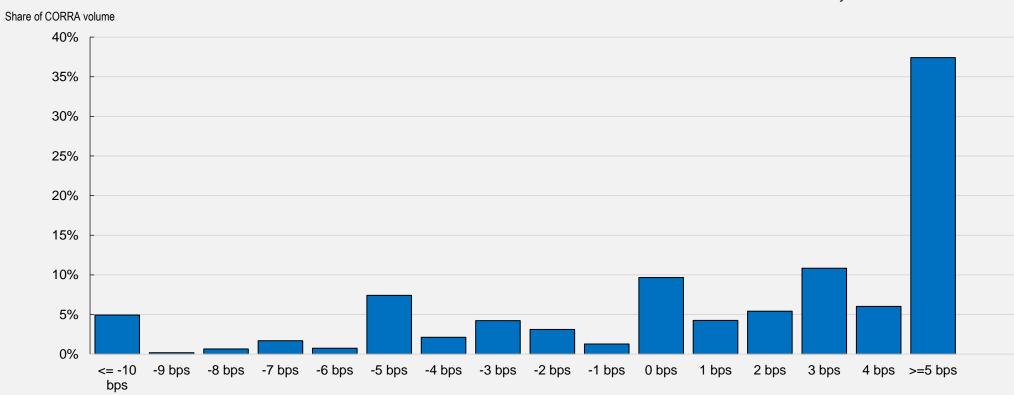


Source: Bank of Canada Last observation: 14/11/2024

Distribution of CORRA since May 27th T+1

Chart 4: Distribution of CORRA volume at 5%, 4.75%, 4.5%, 4.25% and 3.75% Target Rate

May 28, 2024 to Nov 13, 2024



Source: Bank of Canada

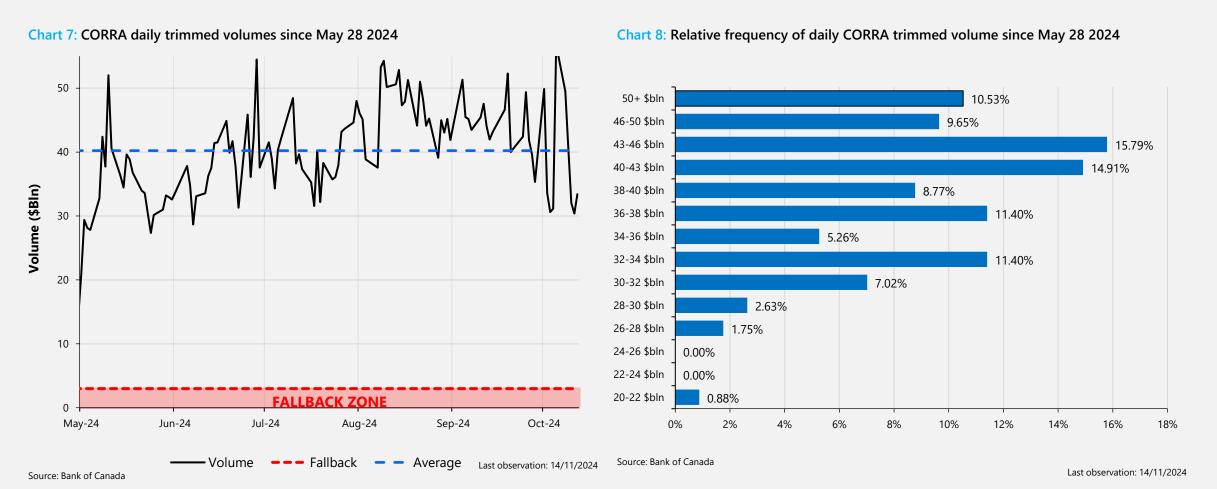
CORRA Volume before move to T+1

 CORRA trimmed daily volume was stable averaging around \$13bln and oscillated between \$10-\$20bln daily.

Chart 5: CORRA daily trimmed volumes since June 2020 Chart 6: Relative frequency of daily CORRA trimmed volume since June 2020 30 17+ \$bln 13.30% 25 16-17 \$bln 6.60% 7.51% 15-16 \$bln 14-15 \$bln 11.07% 20 Volume (\$Bln) 13-14 \$bln 9.85% 12-13 \$bln 12.49% 11-12 \$bln 11.88% 9.54% 10-11 \$bln 8.02% 9-10 \$bln 8-9 \$bln 5.58% 3.15% 7-8 \$bln 6-7 \$bln 0.71% 5-6 \$bln 0.00% FALLBACK ZONE 0.30% 4-5 \$bln Feb-22 4.00% 6.00% 0.00% 8.00% 12.00% 14.00% 16.00% 18.00% 20.00% **--** Fallback --- Average Source: Bank of Canada Last observation: 14/11/2024 Source: Bank of Canada

CORRA Volume after move to T+1

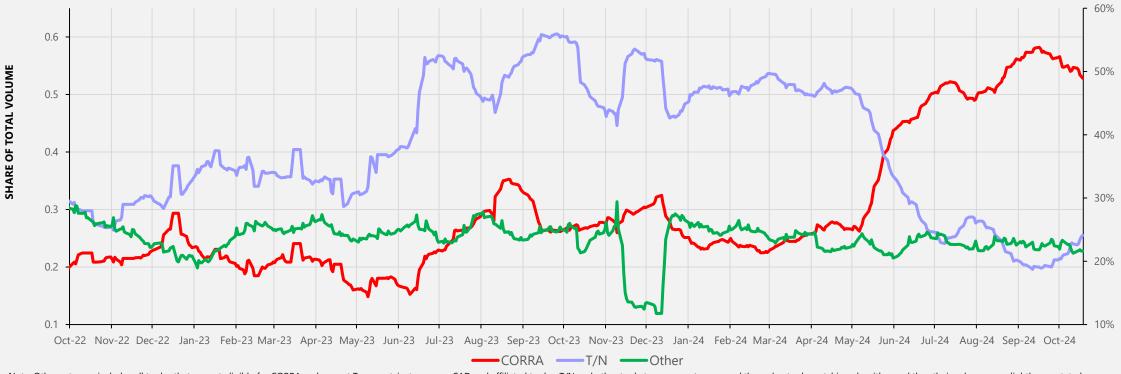
 CORRA volume spiked significantly following the transition date, doubling the daily trimmed calculation data set.



Repo volumes by tenor

O/N share of repo volume completely flipped with T/N, switching from 25% to 50% of the daily funding volume.

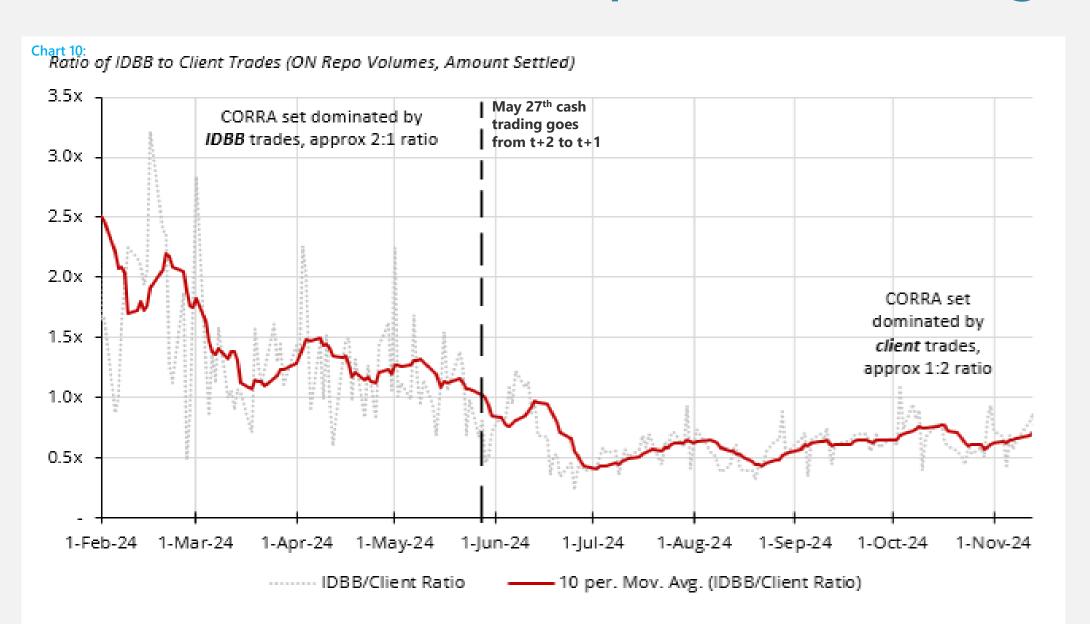
Chart 9: 20-day moving average of the share of repo trading by CORRA eligibility



Note: Other category includes all trades that are not eligible for CORRA and are not Tom-next, i.e term, non-CAD and affiliated trades. T/N and other trade types are not processed through a trade matching algorithm and thus their volumes are slightly overstated.

Source: Bank of Canada

The CORRA data set composition has changed



BoC Overnight Repos (OR's)

- The term and conditions were amended on a few occasions in response to elevated CORRA settings
- ➤On July 15th 2024:
 - > Increased individual dealer limit from \$1.0bln to \$3.0bln
 - > Increased aggregate limit from \$5.0bln to \$8.0bln
 - > Increased frequency and adjusted timing of operations
 - > From ad-hoc typically at 11:45am
 - > To consistently conducting multiple rounds daily at 8:15 & 9:30
- Market notice: <u>Bank of Canada announces increases to the dealer and round limits for Overnight Repo operations Bank of Canada</u>

BoC Overnight Repos (OR's)

- The term and conditions were amended on a few occasions in response to elevated CORRA settings
- ➤On October 25th 2024:
 - > Aggregate limit changed from maximum of \$8.0bln to a minimum of \$8.0bln
 - > Individual dealer limit remained at \$3.0bln
 - Same ad-hoc basis and timing of operations
 - > normally at 8:15, 9:30 or 11:45
- Market notice: <u>Bank of Canada announces a change to Overnight Repo</u> <u>operations - Bank of Canada</u>

CORRA Spread to Target vs OR Volume

Chart 11: CORRA spread to target with OR Volume

Can\$ millions

Basis points



CORRA Spread to Target vs LYNX Balances

 LYNX balances steadily drifting lower during the second half of 2023 but have consolidated within a well-established range since early 2024.

