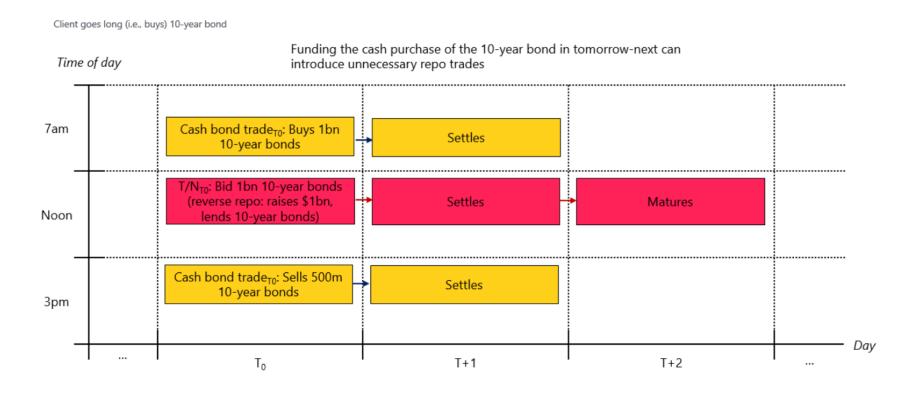
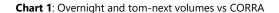
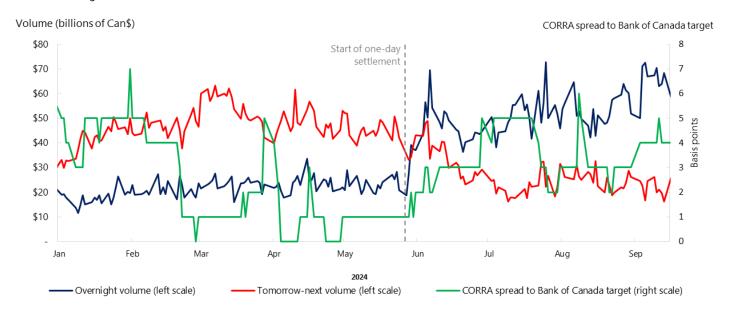
#### Shift from T+2 to T+1 prompts T/N to O/N



#### CORRA volumes have more than doubled

- Post T+1 shift in May 2024 daily eligible CORRA volume has more than doubled to about \$50 billion.
- See the Bank's analysis on the factors leading to recent higher CORRA settings: <u>CORRA: Explaining the</u> <u>rise in volumes and resulting upward pressure</u>





Note: CORRA is the Canadian Overnight Repo Rate Average. Source: Market Trade Reporting System 2.0 and Bank of Canada Last observation: September 15, 2024

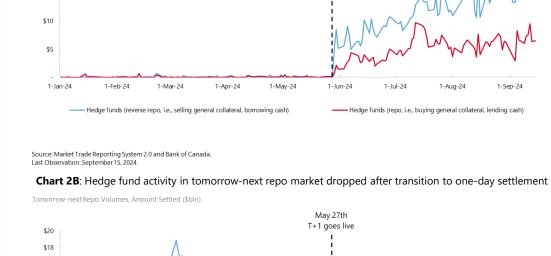
1-Aug-24

1-Sep-24

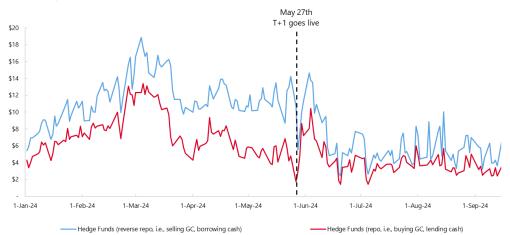
#### Chart 2A: Hedge funds overnight repo volume markets increased sharply after the transition to one-day settlement

May 27th T+1 goes live

HFs are mainly looking to fund longs in O/N



The transition to cash O/N has overwhelmingly been more reverse repo (longs being funded) vs. repo (shorts being covered), and therefore pressuring CORRA settings higher.



Source: Market Trade Reporting System 2.0 and Bank of Canada. Last Observation: September 15, 2024

Overnight Repo Volumes, Amount Settled (\$bln)

\$30

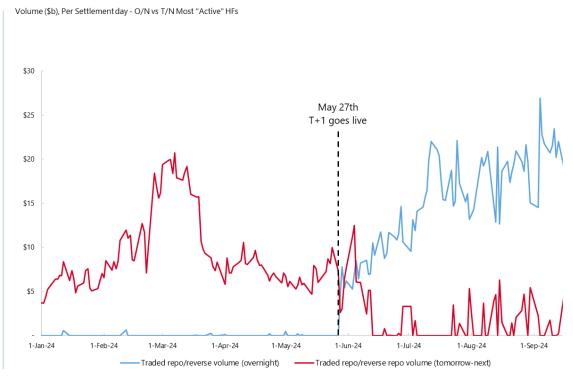
\$25

\$20

\$15

Bulk of the move has come from only a handful of well-known, international HFs

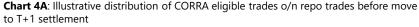
Chart 3: A handful of hedge funds account for most of the increased activity in overnight repo markets

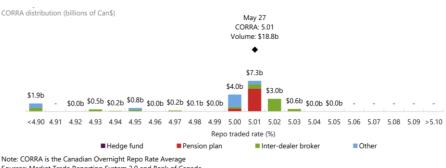


Source: Market Trade Reporting System 2.0 and Bank of Canada. Last Observation: September 15, 2024

### Distribution of eligible repo trades has changed

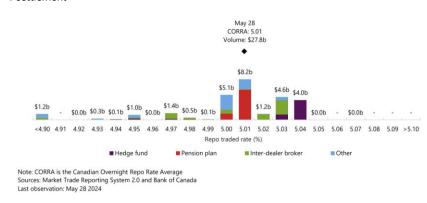
- Distribution of eligible CORRA trades by repo rate has become recently more bi-modal
- It is not clear if the current rate distribution change will be transitory or more persistent as it could be based on expectations of GoC yields and overall HF positioning.





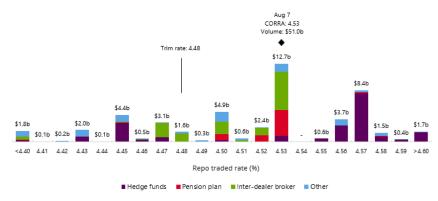
Note: CORRA is the Canadian Overnight Repo Rate Average Sources: Market Trade Reporting System 2.0 and Bank of Canada Last observation: May 27 2024

**Chart 4B**: Illustrative distribution of CORRA eligible trades o/n repo trades after move to T+1 settlement



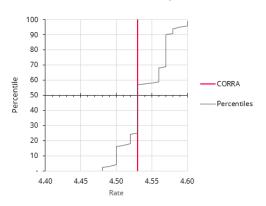
### Distribution of eligible repo trades August 7-8

**Chart 4C**: Illustrative distribution of CORRA eligible trades o/n repo trades on Aug 7, prior to +3bps move

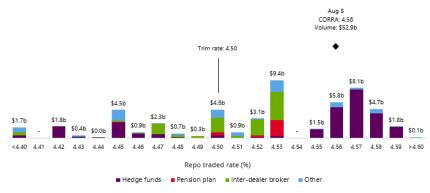


Note: CORRA is Canadian Overnight Repo Rate Average Sources: Market Trade Reporting System 2.0 and Bank of Canada Last observation: Aug 7 2024

Chart 4E: Rate percentiles on August 7-2024

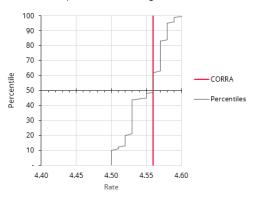


**Chart 4D**: Illustrative distribution of CORRA eligible trades o/n repo trades on Aug 8, after +3bps move



Note: CORRA is Canadian Overnight Repo Rate Average Sources: Market Trade Reporting System 2.0 and Bank of Canada Last observation: Aug 8 2024

Chart 4F: Rate percentiles on August 8-2024



## The "new" HF O/N trades looks to add up to 3bps to CORRA settings...

Since the T+1 Transition, the moving of T/N trades to O/N is worth up to 3bps on CORRA

4.40%

Jan-24

Feb-24

Mar-24



May-24

Jul-24

Jun-24

Aug-24

CORRA

Sep-24

Apr-24

- Hypothetical CORRA excluding hedge funds from overnight repo

7

# Positioning Matters: If T+1 occurred in the Fall, and T/N trading moved to O/N, CORRA would have set lower

 The T+1 effect could have pressured CORRA lower had the transition happened when HFs were net short (e.g., in the second half of 2023).

Chart 6: One-day settlement effect would have pulled CORRA down in the autumn bps Billions (\$) (2)(\$20)(4) (\$40)(6)(\$60)4-Jan-23 4-Apr-23 4-Jul-23 4-Oct-23 4-Jan-24 4-Jul-24 Hypothetical CORRA including tomorrow-next hedge fund trades into overnight minus CORRA (left scale) - Net outstanding repo (dealer to hedge funds; reverse repo less repo; overnight, tomorrow-next and term) (right scale) Source: Market Trade Reporting System 2.0 and Bank of Canada.

Last Observation: September 15 2024.