

## I. Open market and foreign exchange swap operations

In September, the Central Bank borrowed funds through security selling auctions with commitment of repurchase in three and six months. In the three-month operations settled over the month, the Central Bank sold LTN, NTN-B and NTN-F, in percentages of 61.6%, 32.0% and 6.5%, respectively. The financial volume of such long-term repurchase operations reached R\$29.7 billion and repurchases related to previous operations hit R\$23.9 billion, causing a monetary contraction of R\$5.8 billion. In the six-month operations settled over the month, the Central Bank sold LTN, NTN-B and NTN-F, in percentages of 37.0%, 35.3% and 27.7%, respectively. The financial volume of such long-term repurchases related to previous operations hit R\$23.2 billion, causing a monetary contracted of a previous operations hit R\$23.2 billion, causing a monetary contracted of 37.0%, 35.3% and 27.7%, respectively. The financial volume of such long-term repurchase operations reached R\$11.7 billion and repurchases related to previous operations hit R\$23.2 billion, causing a monetary expansion of R\$11.5 billion. As a result, the balance of outstanding three-month repurchase operations, accrued by the contracted rates, went from R\$75.6 billion on 8/29 to R\$82.2 billion on 9/30. In the same period, the average term to mature of such operations remained unchanged (36 business days). With respect to the six-month repo operations, the balance accrued by the contracted rates went from R\$87.9 billion on 8/29 to R\$77.2 billion on 9/30. In the same period, the average term to mature of such operations varied from 58 to 62 business days.

In managing short-term liquidity, the Central Bank borrowed funds overnight in all business days of the month. The average financial volume of these borrowing operations reached R\$173.2 billion at a maximum rate of 10.91% p.y. The Central Bank also held a borrowing intervention on 9/4 with term to mature of 40 business days and financial volume of R\$503.3 billion, at a maximum rate of 10.93% p.y.

On 9/16, standing facilities were accessed to borrow R\$100.0 million, at a rate of 10.10% p.y.

On every business day of the month, the Central Bank offered contracts in traditional foreign exchange swap auctions. In these events were signed 40,800 contracts maturing on 6/1/2015, 59,150 contracts maturing on 8/3/2015, 47,200 contracts maturing on 9/1/2015 and 72,850 contracts maturing on 10/1/2015, totaling the equivalent of US\$11.0 billion. On the last day of the month, the foreign exchange swap net long position reached US\$97.5 billion.



## II. Secondary market transactions with federal securities registered in Selic

In September, the volume of outright operations among market institutions with Selic-registered federal public securities increased 14.6% as against the previous month, totaling R\$18.0 billion and 2,210 operations per day, on average.

Operations with fixed-rate securities (LTN and NTN-F) raised 18.9% as against the previous month totaling R\$9.4 billion, or 52.4% share of the total market. Likewise, on the segment of inflation-linked securities (NTN-B and NTN-C), trading volume increased 3.2% as against August and was responsible for an average daily trade volume of R\$5.3 billion, equivalent to a 29.2% share of the secondary market. On the floating rate (LFT) segment, the average daily trade volume increased 23.7% as against the previous month, totaling R\$3.3 billion, which was equivalent to an 18.4% share of the total market.

The most traded security in the secondary market, on the financial volume criteria, was the LTN due on 1/1/2015, with a daily average of R\$1.5 billion, corresponding to 8.4% of the whole secondary market. Next in rank, came the LTN maturing on 4/1/2015 and on 10/1/2014, with daily averages of R\$1.4 billion and R\$1.0 billion, respectively. The security with the highest number of trades in the secondary market was the LFT due on 3/7/2015, with an average of 344 trades per day.

The daily average financial volume of forward operations increased 17.8%, reaching R\$7.5 billion in September. On the segment of fixedrate securities, forward negotiation rose 23.5% as against the previous month, reaching R\$4.1 billion. Transactions with inflation-linked securities raised 10.4% as against the previous month, totaling R\$3.3 billion. The NTN-B due on 8/15/2022 was the most transacted security, with a financial volume of R\$618.8 million and a share of 8.2% of total trade.

Repurchase operations, except those performed with the Central Bank, reached daily averages of R\$953.4 billion and 5,882 operations. Intraday repos recorded daily averages of R\$3.7 billion and 12 operations.

Overnight operations corresponded to 98.0% of total repurchase operations, recording daily averages of R\$934.7 billion and 5,809 operations. Repurchase operations maturing over one business day, allowing trade of collateral, recorded daily averages of R\$337.8 million and 21 operations. Regarding those not allowing transaction of collateral, daily averages were R\$14.6 billion and 40 transactions.

The daily average of outright brokerage operations increased 10.9% as against the previous month, to R\$6.6 billion. Their share of total outright operations changed from 37.6% to 36.4%. In September, the lowest traded volume was R\$4.2 billion, on 9/11, and the highest, R\$9.2 billion, on 9/19.

Considering only fixed-rate securities, the financial volume of outright brokerage operations increased from R\$3.0 billion in August to R\$3.6 billion in September. The number of operations came from 70 to 100 per day on average. Their share of this segment rose from 37.7% to 38.2%.

In the group of inflation-linked securities, the volume of outright operations with brokers was R\$1.8 billion, corresponding to 34.2% of the joint NTN-B and NTN-C market.

The LTN due on 1/1/2015, which recorded in September a daily average of R\$502.9 million in brokerage transactions, or 33.3% of its total outright operations, was the most traded security by brokers.

The financial volume of repurchase operations with brokers reached a daily average of R\$5.0 billion.