# Monetary policy and instruments

### The objective and implementation of monetary policy

The objective of monetary policy is price stability. On March 27, 2001, a formal inflation target was adopted, as follows:<sup>1</sup>

- The Central Bank aims for an annual rate of inflation, measured as the twelve-month increase in the CPI, which in general will be as close as possible to 2½%.
- If inflation deviates by more than 1½% from the target, the Central Bank shall be obliged to submit a report to the Government explaining the reason for the deviation, how it intends to respond, and when it expects the inflation target to be reached again. This report shall be made public.
- The Central Bank shall publish inflation forecasts, projecting inflation at least two years into the future. Forecasts shall be published in the Bank's *Monetary Bulletin*. This shall also contain the Bank's assessment of the main uncertainties pertaining to the inflation forecast. The Bank shall also publish its assessment of the current economic situation and outlook.

Since monetary policy aims at maintaining price stability, it will not be applied in order to achieve other economic targets, such as a balance on the current account or a high level of employment, except insofar as this is consistent with the Bank's inflation target.

Macroeconomic and inflation forecasts perform an important function in monetary policy conduct. As of *Monetary Bulletin* 2007/1, the Bank's forecasts are based on the policy rate path that its staff consider appropriate for attaining the inflation target. The policy rate path is chosen with the aim of bringing inflation to  $2\frac{1}{2}$ % within an acceptable horizon and stabilising it close to that target afterwards. Confidence limits are presented for the policy rate to underline the uncertainties surrounding the forecast, emphasising that the policy rate path is subject to change over time as new data become available.

The Central Bank announces interest rate decisions on scheduled, prearranged dates. Before an interest rate decision is made, the Board

#### Overview of Central Bank interest rates October 31, 2008

Traditional instruments	<i>Current</i> rate (%)	Last ch	ange Percentage points	Rate one year ago (%)
Current accounts	17.50	October 28, 2008	5.00	12.75
Overnight loans	20.00	October 28, 2008	7.00	15.25
Required reserves	17.50	October 28, 2008	6.00	13.00
Collateral loans – policy rate	18.00	October 28, 2008	6.00	13.30
Certificates of deposit, 7 days	17.75	October 28, 2008	6.00	13.20

<sup>1.</sup> Joint declaration of the Government of Iceland and the Central Bank of Iceland. Published on the Central Bank of Iceland website, www.sedlabanki.is.

of Governors convenes monetary policy meetings, as is detailed in the Bank's internal rules on the preparation, arguments for and presentation of monetary policy decisions, which are set pursuant to the provisions of the Central Bank Act. The internal rules are published on the Central Bank website: www.sedlabanki.is.

#### Main monetary policy instruments

In particular, the Central Bank implements its monetary policy by managing money market interest rates, primarily through interest rate decisions for its collateral loan agreements with credit institutions, which then affect other interest rates. Yields in the money market also have a strong impact on currency flows and thereby on the exchange rate, and in the long run on domestic demand. Generally speaking, transactions with financial institutions can be classified as regular transactions and other transactions. Transactions between financial institutions and the Central Bank are subject to the Rules on Central Bank of Iceland Facilities for Financial Undertakings, no. 808 of August 22, 2008.

#### Regular transactions:

- Current accounts are deposits of the credit institutions' undisposed assets. These are settlement accounts for netting between deposit institutions and for interbank market trading, including transactions with the Central Bank. Interest rates on these accounts set the floor for overnight interest rates in the interbank market.
- Overnight loans are provided at the request of credit institutions and secured with the same securities that are eligible for collateral loan transactions (see below). Overnight interest rates form the ceiling for overnight interest rates in the interbank market.
- Certificates of deposit are issued with a maturity of 7 days, at the request of credit institutions. They are registered at the Icelandic Securities Depository and with Clearstream. Their function is to counteract temporary surplus liquidity in the banking system. The auction format is fixed-price. Financial institutions can also deposit funds in time deposit accounts bearing the same interest rate.
- Collateral loans are the Central Bank's main instrument. Auctions of 7-day agreements are held every week. Credit institutions must put up securities that are eligible as collateral, as specified in the Central Bank's Rules no. 317 of April 2, 2008. Auctions can be fixed-price or auctions where the total amount is announced. Fixed-price auctions have been used so far. The interest rate on collateral loans constitutes the Central Bank's policy rate.

### Other transactions:

Other transactions take place as decided by the Board of Governors.

- Collateral loans, certificates of deposit, and time deposits with periods other than those assumed in regular transactions
- Currency swap agreements
- Repurchase agreements with securities that are deemed eligible as financial collateral according to Article 11 of the Rules on Central

# Central Bank of Iceland interest rate decisions

	Interest on collateral loans (%)					
Date Policy rate interest decision dates in 2008	Nominal rate <sup>1</sup> (policy rate)	Yield	Change			
November 6, 2008	18.00		0			
October 28, 2008	18.00		6.00			
October 15, 2008	12.00		-3.50			
September 11, 2008	15.50		0			
July 3, 2008	15.50		0			
May 22, 2008	15.50		0			
April 10, 2008	15.50		0.50			
March 25, 2008	15.00		1.25			
<i>Previous decisions</i> December 20, 2007 November 1, 2007 September 6, 2007 July 5, 2007 May 16, 2007 <sup>1</sup> March 29, 2007 February 8, 2007	13.75 13.75 13.30 13.30 (13.30) (13.30) (13.30)	14.25 14.25 14.25	0 0.45 0 0 0 0 0			
December 21, 2006	<ul> <li>(13.30)</li> <li>(13.09)</li> <li>(13.65)</li> <li>(12.65)</li> <li>(12.21)</li> <li>(11.54)</li> <li>(10.87)</li> <li>(10.20)</li> </ul>	14.25	0.25			
November 2, 2006		14.00	0			
September 14, 2006		14.00	0.50			
August 16, 2006		13.50	0.50			
July 6, 2006		13.00	0.75			
May 18, 2006		12.25	0.75			
March 30, 2006		11.50	0.75			
January 26, 2006		10.75	0.25			
December 2, 2005	(9.97)	10.50	0.25			
September 29, 2005	(9.75)	10.25	0.75			
June 3, 2005	(9.07)	9.50	0.50			
March 22, 2005	(8.61)	9.00	0.25			
February 18, 2005	(8.38)	8.75	0.50			
December 2, 2004	<ul> <li>(7.92)</li> <li>(6.99)</li> <li>(6.53)</li> <li>(6.06)</li> <li>(5.59)</li> <li>(5.35)</li> </ul>	8.25	1.00			
October 29, 2004		7.25	0.50			
September 17, 2004		6.75	0.50			
July 1, 2004		6.25	0.50			
June 1, 2004		5.75	0.25			
May 6, 2004		5.50	0.20			
February 10, 2003         December 12, 2002         November 6, 2002         October 15, 2002         September 18, 2002         August 30, 2002         August 1, 2002         June 18, 2002         May 16, 2002         April 30, 2002         March 26, 2002	(5.16) (5.63) (6.10) (6.57) (6.85) (7.31) (7.59) (8.15) (8.42) (8.88) (9.15)	5.30 5.80 6.30 6.80 7.10 7.60 7.90 8.50 8.80 9.30 9.60	-0.50 -0.50 -0.50 -0.50 -0.30 -0.60 -0.30 -0.50 -0.30 -0.50			
November 8, 2001	(9.60)	10.10	-0,80			
March 27, 2001	(10.33)	10.90	-0.50			

1. The policy rate as quoted until May 2007 is presented as a nominal discounted rate.

Bank of Iceland Facilities for Financial Undertakings. The purchases must take place on a regulated securities market.

## **Reserve requirements**

Required reserves apply to credit institutions that are not dependent on Treasury budget allocations for their operations. The required reserve base comprises deposits, issued securities and money market instruments. The required reserve ratio is 2% for the part of the required reserve base that is tied for two years or less. The maintenance period is based on the 21st day of each month until the 20th of the following month, and the two-month average reserve is required to reach the stipulated ratio during the period. Reserve requirements do not apply to foreign branches of Icelandic financial institutions.

#### Intervention in the foreign exchange market

Foreign exchange market intervention, in keeping with the declaration on the inflation target from 2001, is employed only if the Central Bank considers this necessary in order to promote its inflation target or sees exchange rate fluctuations as a potential threat to financial stability.

### **Temporary measures**

Because of the extraordinary financial market developments in October 2008, the exchange rate of the króna will continue to affect interest rate decisions more than they did previously.