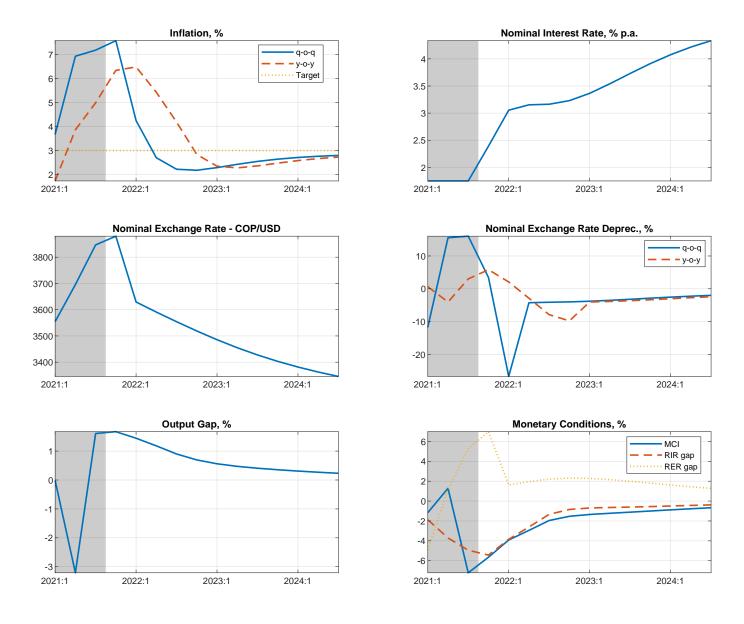
Forecast - Main Indicators



Forecast - Main Indicators

		2021:1	2021:2	2021:3	2021:4	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3
CPI	% (y-o-y)	1.7	3.9	5.0	6.3	6.5	5.4	4.2	2.8	2.3	2.3	2.4
	% (q-o-q)	3.7	6.9	7.2	7.6	4.2	2.7	2.2	2.2	2.3	2.4	2.5
Target	%	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Exchange Rate	COP/USD	3554.7	3695.6	3846.7	3880.0	3629.3	3590.9	3554.3	3518.9	3485.7	3455.1	3427.6
	% (y-o-y)	0.6	-4.0	3.0	5.8	2.1	-2.9	-7.9	-9.8	-4.0	-3.9	-3.6
GDP	% (y-o-y)	2.0	15.7	12.2	6.8	4.4	7.4	2.4	2.1	2.3	2.5	2.7
Interest Rate	% p.a.	1.8	1.8	1.8	2.4	3.1	3.2	3.2	3.2	3.4	3.5	3.7
Inflation												
CPI	% (y-o-y)	1.7	3.9	5.0	6.3	6.5	5.4	4.2	2.8	2.3	2.3	2.4
Core Inflation	% (y-o-y)	0.9	1.9	2.2	2.5	2.4	1.9	1.1	0.7	0.5	0.4	0.3
Food Prices	% (y-o-y)	3.9	8.1	11.7	15.9	15.0	8.8	4.0	-2.5	-4.1	-3.8	-2.9
Energy Prices	% (y-o-y)	1.5	5.8	5.8	6.8	9.8	13.5	17.3	21.0	21.5	20.9	19.8
Real Economy												
Output Gap	%	-0.0	-3.2	1.6	1.7	1.4	1.2	0.9	0.7	0.6	0.5	0.4
GDP	% (q-o-q)	11.8	-10.0	22.2	3.3	2.2	2.1	2.0	2.4	2.7	2.9	3.0
Potential GDP	% (q-o-q)	2.7	2.8	2.9	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.2
Monetary Conditions												
Monetary Conditions	%	-1.2	1.3	-7.2	-5.6	-3.9	-2.9	-2.0	-1.5	-1.3	-1.2	-1.1
Real Interest Rate Gap	p.p.	-1.9	-3.7	-4.9	-5.4	-3.8	-2.6	-1.3	-0.8	-0.7	-0.6	-0.6
Credit Premium	p.p.	-1.3	5.8	-2.9	0.2	-0.8	-0.7	-0.5	-0.4	-0.3	-0.3	-0.2
Real Exchange Rate Gap	%	-4.9	1.2	5.3	7.0	1.6	2.0	2.2	2.3	2.3	2.2	2.0

 ${\bf Forecast\ -\ Inflation\ Decomposition}$

		2021:1	2021:2	2021:3	2021:4	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3
$\overline{Contributions}$												
CPI	% (q-o-q)	3.7	6.9	7.2	7.6	4.2	2.7	2.2	2.2	2.3	2.4	2.5
Core Inflation	p.p.	0.7	1.5	2.2	1.2	0.7	0.4	0.3	0.2	0.2	0.2	0.2
Food Prices	p.p.	1.9	5.9	4.0	6.0	0.8	-1.0	-1.4	-1.3	-1.0	-0.6	-0.3
Energy Prices	p.p.	1.0	1.0	1.1	1.0	2.7	3.3	3.3	3.2	3.1	2.9	2.7
Core Inflation												
Core Inflation	%	1.3	2.7	3.8	2.1	1.1	0.7	0.5	0.4	0.3	0.3	0.3
Lag	p.p.	0.4	0.4	0.9	1.3	0.7	0.4	0.2	0.2	0.1	0.1	0.1
Expectations	p.p.	-0.3	0.4	0.9	0.7	0.4	0.3	0.2	0.2	0.2	0.2	0.2
RMC	p.p.	-0.7	-0.4	0.1	0.3	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
RMC - Domestic	p.p.	-0.0	-0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
RMC - Imported	p.p.	-0.7	-0.3	0.0	0.2	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0
Residual	p.p.	1.9	2.2	1.9	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Food Prices												
Food Prices	%	6.8	21.2	14.4	21.3	3.0	-3.5	-5.0	-4.5	-3.4	-2.3	-1.2
Lag	p.p.	1.3	2.1	6.6	4.5	6.7	0.9	-1.1	-1.6	-1.4	-1.1	-0.7
Expectations	p.p.	1.7	4.0	1.7	2.1	-2.4	-3.4	-3.1	-2.4	-1.6	-0.9	-0.3
Relative Food Prices	p.p.	0.1	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
RER and Rel. Price	p.p.	-1.1	-0.8	-0.5	-0.7	-1.3	-1.1	-0.8	-0.6	-0.5	-0.4	-0.3
Business Cycle	p.p.	-0.0	-0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Residual	p.p.	4.8	16.2	6.5	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy Prices												
Energy Prices	%	6.5	6.9	7.2	6.7	18.3	21.9	22.3	21.6	20.4	19.2	18.0
Lag	p.p.	0.7	1.9	2.0	2.1	2.0	5.4	6.5	6.6	6.4	6.0	5.7
Expectations	p.p.	11.0	12.1	12.5	12.9	15.4	15.7	15.2	14.4	13.5	12.7	11.9
Relative Oil Price	p.p.	-0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
RER and Rel.Price	p.p.	0.5	0.7	0.8	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.4
Residual	p.p.	-5.7	-8.0	-8.3	-9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast - Demand and Supply

		2021:1	2021:2	2021:3	2021:4	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3
Ouptut Gap Decompos												
Output Gap	%	-0.0	-3.2	1.6	1.7	1.4	1.2	0.9	0.7	0.6	0.5	0.4
Lag	p.p.	-1.1	-0.0	-1.5	0.8	0.8	0.7	0.6	0.4	0.3	0.3	0.2
Monetary Conditions	p.p.	0.2	-0.2	1.0	0.8	0.5	0.4	0.3	0.2	0.2	0.2	0.2
Real Interest Rate	p.p.	0.2	0.4	0.5	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1
Credit Premium	p.p.	0.1	-0.6	0.3	-0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Real Exchange Rate	p.p.	-0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Foreign Output Gap	p.p.	-0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Residual	p.p.	0.9	-3.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Supply Side Assumption	ons											
Potential Output	% (q-o-q)	2.7	2.8	2.9	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.2
	% (y-o-y)	2.4	2.6	2.7	2.9	3.0	3.0	3.1	3.1	3.2	3.2	3.2
Eq. Real Interest Rate	%	0.8	1.1	1.2	1.3	1.5	1.6	1.7	1.7	1.8	1.8	1.9
Eq. Real Exchange Rate	% (q-o-q)	-0.4	-6.9	-2.7	-2.5	-2.3	-2.1	-2.0	-1.9	-1.8	-1.8	-1.7
	% (y-o-y)	-2.9	-3.6	-3.1	-3.1	-3.6	-2.4	-2.2	-2.1	-2.0	-1.9	-1.8

Forecast - Policy Decomposition

		2021:1	2021:2	2021:3	2021:4	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3
Interest Rate Decomposition												
Interest Rate	% p.a.	1.8	1.8	1.8	2.4	3.1	3.2	3.2	3.2	3.4	3.5	3.7
Lag	p.p.	1.2	1.2	1.2	1.2	1.7	2.1	2.2	2.2	2.3	2.4	2.5
Neutral Rate	p.p.	1.1	1.6	1.6	1.7	1.3	1.2	1.2	1.2	1.3	1.3	1.4
Expected Inflation DEv.	p.p.	1.5	1.6	1.1	0.5	-0.1	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2
Output Gap	p.p.	-0.0	-0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
Residual	p.p.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monetary Conditions Decomposition												
Monetary Conditions	%	-1.2	1.3	-7.2	-5.6	-3.9	-2.9	-2.0	-1.5	-1.3	-1.2	-1.1
Real Interest Rate Gap	p.p.	-1.4	-2.8	-3.7	-4.1	-2.9	-2.0	-1.0	-0.6	-0.5	-0.5	-0.5
Credit Premium	p.p.	-1.0	4.4	-2.2	0.2	-0.6	-0.5	-0.4	-0.3	-0.3	-0.2	-0.2
Real Exchange Rate Gap	p.p	1.2	-0.3	-1.3	-1.7	-0.4	-0.5	-0.6	-0.6	-0.6	-0.5	-0.5

 ${\bf Forecast\ \textbf{-}\ Foreign\ Variables}$

		2021:1	2021:2	2021:3	2021:4	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3
European Monetary Union												
Inflation	% (q-o-q)	5.3	8.8	4.8	8.5	7.2	6.2	5.3	4.7	4.1	3.7	3.4
Interest Rate	% p.a.	0.1	0.1	0.1	0.1	1.0	1.6	2.0	2.3	2.5	2.6	2.7
Output Gap	%	-0.3	1.3	1.3	1.4	1.1	0.9	0.7	0.6	0.4	0.4	0.3
World Food and	Oil Prices											
World Food Price	% (q-o-q)	1.6	5.9	8.0	8.9	7.9	6.5	5.5	4.8	4.2	3.7	3.4
World Food Price	% (y-o-y)	3.4	2.3	4.5	6.1	7.7	7.8	7.2	6.2	5.2	4.5	4.0
World Oil Prices	% (q-o-q)	119.9	48.3	36.9	20.0	-9.7	0.2	4.9	6.9	7.8	8.0	8.0
World Oil Prices	% (y-o-y)	18.7	72.4	52.6	56.3	23.9	11.9	3.8	0.6	4.9	6.9	7.7
USD/EUR Exchange Rate												
	% (q-o-q)	1.5	1.4	1.6	1.0	0.5	0.3	0.1	0.1	0.0	0.0	0.0
	level	• • • •					• • • •	• • • •		• • • •		