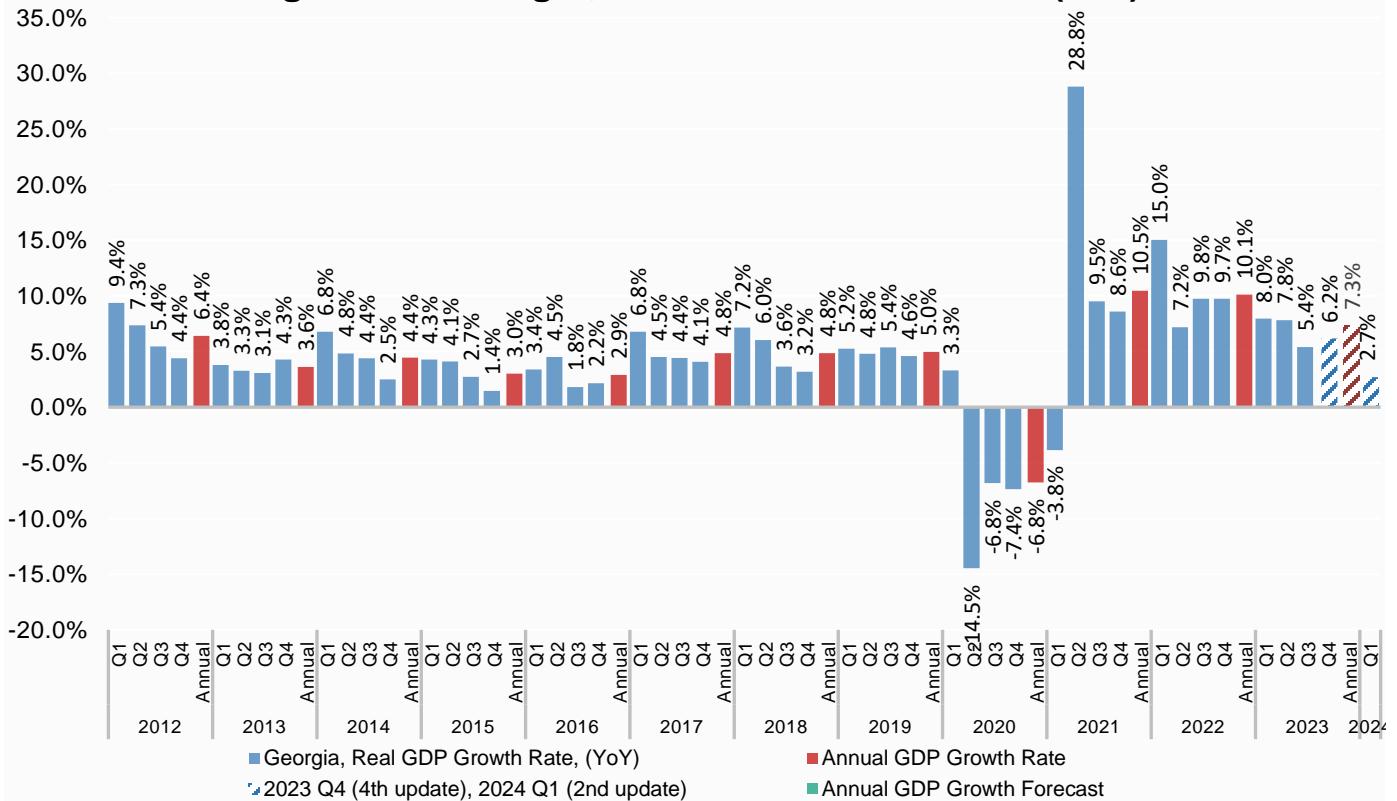




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**Economic momentum revealed: deposits soar, trade increases mostly driven by re-export, and remittances shift – Georgia's GDP growth chronicles**

**Figure 1 - Georgia, Real GDP Growth Rate (Y/Y)**



ISSET-PI has updated its real GDP growth forecast for the fourth quarter of 2023 and the first quarter of 2024. Here are the highlights of this month's release.

**HIGHLIGHTS:**

- Geostat has released its rapid estimate of real GDP growth for October 2023. The estimated growth stands at 6.2%, while the average real GDP growth for January- October 2023 reached 6.9%.
- In November, Geostat revised its rapid estimate of economic growth for the first two quarters of 2023. The growth rate for Q1 was adjusted upward from 7.7% to 8.0%, and for Q2, it changed from 7.5% to 7.8%. The GDP growth for Q3 remained unchanged initially but was later increased to 5.7% by the end of December. However, the later adjustment is not yet reflected in the forecast model/report for December.
- ISET-PI predicted 6.2% and 2.7% growth for the fourth quarter of 2023 and the first quarter of 2024, respectively.
- Based on October data, the annual growth in 2023 is expected to be 7.3%.



## Variables behind the GDP growth forecast:

**National and Foreign Currency Deposits.** The first set of variables with a moderate effect on our forecast relates to national and foreign currency deposits in commercial banks. All categories of national currency deposits experienced growth in annual terms. In particular, national currency demand deposits saw an annual increase of 45.2%, while time deposits increased by 34.7% annually. **Consequently, national currency total deposits increased by 37.2% yearly.** According to our model, *the national currency deposits had a moderate positive contribution to the real GDP growth.*

In contrast to domestic currency deposits, **foreign currency total deposits increased relatively moderately by 2.7%** compared to the same month of the previous year. In the same period, foreign currency current accounts decreased by 3.7% in annual terms. On the other hand, foreign currency time deposits and demand deposits increased by 11.1% and 0.7%, respectively, yearly. The depreciation of the national currency partially drives the increase in the annual growth of foreign currency deposits. As a result, the dollarization ratio of deposits, included in Broad Money, increased by just 0.1 percentage points monthly, however, it decreased by 14.8 percentage points yearly. *Overall, foreign currency deposit-related variables had a relatively high negative contribution to real GDP growth based on our model.*

**Merchandise Trade. In October, Georgia's exports experienced a 10.3% annual increase.** This was mainly driven by increased export/re-export of *motor cars* (increased by 176.8% YoY). On the contrary, the export/re-export of *copper ores and concentrates* (decreased by 85.6% YoY), *ferro-alloys* (decreased by 80% YoY), *mineral or chemical fertilizers, nitrogenous* (decreased by 5.6% YoY), and *wine of fresh grapes* (decreased by 13.6% YoY) showed a significant annual decline.

**During this period, the import of goods increased by 4.8% yearly,** driven by an increased import/re-import of *motor cars* (increased by 6.5% YoY), *medicaments put up in measured doses* (increased by 59.1% YoY), and *petroleum gases and other gaseous hydrocarbons* (decreased by 37.2% YoY). In contrast, imports/re-import of *petroleum and petroleum oils* experienced a 1% annual decline. **However, the trade deficit increased moderately by 1.6% yearly and amounted to 766.9 million USD.** *Overall, trade-related variables still had a slight positive influence on the GDP growth forecast.*

**Remittances. In October, remittances decreased by 43.6% annually and reached 283 million USD.** The main contributors to this decrease were the Russian Federation (decreased by 79.4% YoY, -47.3 ppts), Turkey (decreased by 5.5% YoY, -0.1 ppts), Kyrgyzstan (decreased by 79% YoY, -2.6 ppts), and the UK (decreased by 9.4% YoY, -0.1 ppts). Whereas money inflows increased from Italy (increased by 19.2% YoY, 1.4 ppts), *United States of America* (increased by 39.2% YoY, 2.3 ppts), *Germany* (increased by 31.1% YoY, 1 ppts), *Greece* (increased by 11% YoY, 0.4 ppt), *Kazakhstan* (increased by 97.6% YoY, 1.6 ppts), *Spain* (increased by 11.7% YoY, 0.1 ppts), and *France* (increased by 11.6% YoY, 0.1 ppts). The reduction in money inflow can be attributed to the base effect. In 2022, there was a substantial surge in the influx of Russian citizens relocating to Georgia in the aftermath of Russia's conflict in Ukraine, and they subsequently remitted funds for their personal expenditures. Consequently, Georgia is now observing a return to more typical patterns in money transfers as the transient impact of this event diminishes. To provide further clarity on this matter, it is worth noting that money inflow witnessed a remarkable 40% increase in the third quarter of 2023 when contrasted with the corresponding period in 2021. *As a result, money transfers still have a slight positive contribution to the growth forecast.*



**Exchange Rate.** In October, Georgian Lari depreciated against the **Dollar** (1% in monthly terms), **GEL/EUR** (0.6% in monthly terms), and **Ruble** (5.7% in monthly terms). However, the **GEL/TRY** exchange rate appreciated slightly by 1.9% monthly. Furthermore, **REER appreciated by 6.3% yearly, while it depreciated by 0.8% monthly. REER's yearly appreciation is mostly related to the relocation of Russian citizens.** While the depreciation of the Georgian Lari negatively impacts the Georgian population due to heavy reliance on imports and significant levels of debt dollarization (businesses having income and liabilities in different currencies), it simultaneously enhances the competitiveness of exports. This dual effect may contribute positively to Georgia's growth in the medium to long term. Overall, *REER-related variables had a moderately negative influence on the real GDP growth projections.*

**Money Supply.** In October, all monetary aggregates including the narrowest, Narrow Money (M0) and Broad Money (M3), experienced notable growth in annual terms. Monetary aggregates M2 and M3 saw a yearly growth of 33.1% and 15.5%, respectively. The currency in circulation and Narrow Money (M0) increased by 14% and 18.4% in annual terms, respectively. *Overall, money supply-related variables had a small positive contribution to the real GDP growth based on our model.*

**Consumer Credit.** In October, the total volume of commercial banks' consumer credit increased by 1.6% monthly and by 21.7% yearly. Furthermore, the credit volume of commercial banks' short-term consumer credits increased by 5.2% monthly and 22.3% yearly (the main drivers behind this positive trend in short-term consumer loans are domestic and foreign currencies, which went up by 15.1% and 64.3% respectively in yearly terms). Furthermore, the credit volume of commercial banks' long-term consumer credits increased by 1.5% monthly and 21.7% yearly. It is worth mentioning that the growth rate experienced a significant decline in comparison to the previous year. The average growth rate in the first ten months of 2022 stood at 34.3%, whereas it dropped notably to 20.7% in 2023. In the ongoing year, there has been a gradual shift away from the tightened monetary policy, with the National Bank of Georgia (NBG) demonstrating a cautious approach. The monetary policy rate has been reduced by a total of 1.5 percentage points and currently stands at 9.5%. *Overall, the variables related to consumer credit have had a small negative impact on the growth forecast.*

**Inflation.** In October, the annual inflation of consumer prices amounted to **0.8%**, which is notably **lower than the targeted 3%.** The **decreasing** trend in CPI inflation is mainly related to exogenous factors, such as weakened pressure on prices resulting from the pandemic and the Russia-Ukraine war. It is also worth noting, that **oil prices on the global market (Euro Brent Spot Price (COP) decreased by 11.1% yearly.** However, the depreciation of the Georgian Lari (GEL) contributes to an increase in the prices of imported goods. It is also crucial to acknowledge that there exist substantial risks pertaining to the potential elevation of inflation in the global commodity market, primarily stemming from the prevailing geopolitical circumstances. The materialization of these risks has the potential to result in escalated prices for imported goods. *Overall, CPI-related variables have had a negligible positive impact on the GDP forecast.*

Our forecasting model is based on the Leading Economic Indicator (LEI) methodology developed by the [New Economic School](#) Moscow, Russia. We have constructed a dynamic model of the Georgian economy, which assumes that all economic variables, including GDP itself, are driven by a small number of factors that can be extracted from the data well before the GDP growth estimates are published. For each quarter, ISET-PI produces five consecutive monthly forecasts (or "vintages"), which increase in precision as time passes. Our first forecast (the 1st vintage) is available around five months before the end of the quarter in question. The last forecast (the 5th vintage) is published in the first month of the next quarter.