

Weekly Market Watch

Weekly Market Watch | Georgia Mar 25, 2019

Economy

Real GDP growth was 4.5% in 4Q and 4.7% in 2018

Georgia's real GDP growth in 4Q18 was revised downwards to 4.5% from 4.8% rapid estimate by Geostat. Growth was 4.7% for the full year. In 2018, the financial intermediation was the fastest growing sector (+13.5% y/y), followed by other community, social and personal service activities (+13.2% y/y), real estate operations (+12.1% y/y) and hotels and restaurants (+9.7% y/y) sectors. In 2018, real growth was only down in construction sector by 3.1% y/y, explained by delays in public infrastructure spending as well as completion of BP gas pipeline construction.

Exports up 19.1% y/y in February 2019

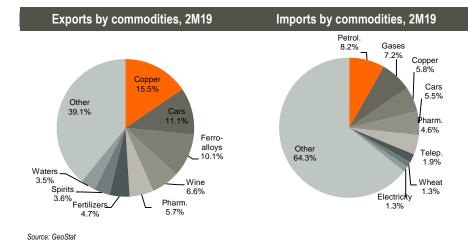
In February 2019, exports increased by 19.1% y/y to US\$ 266.3mn, while imports were up 0.6% y/y to US\$ 642.7mn. As a result, the trade deficit dropped 9.3% y/y to US\$ 376.5mn, according to Geostat. In February 2019, copper (-12.5% y/y), ferro-alloys (+53.1% y/y), cars (+34.4% y/y), wine (+30.9% y/y) and pharmaceuticals (+104.1% y/y) were the top 5 exported commodities. A 22.0% of exports was directed to the EU (-14.3% y/y), 48.6% to the CIS (+37.5% y/y) and 29.4% to other countries (+27.8% y/y).

Petroleum (+6.2% y/y), gases (+6.8% y/y), pharmaceuticals (+99.8% y/y), copper (+11.0% y/y) and cars (-18.6% y/y) represented the top 5 imported commodities in February 2019. Overall, in 2M19, trade deficit was down 7.3% to US\$ 729.7mn as exports increased by 13.2% y/y

and imports growth was flat.

Producer price index up 3.3% y/y in February 2019

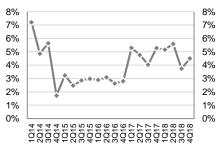
Annual PPI for industrial goods was up 3.3% in February 2019 according to Geostat. Rising prices in manufacturing (+4.0% y/y) contributed the most to the overall index change.



| Key mac | ro indica | itors | |
|------------------------------|-----------|--------|---------------|
| | 2016 | 2017 | 2018 |
| GDP (% change) | 2.8% | 4.8% | 4.7% |
| GDP per capita (ppp) | 10,065 | 10,742 | 11,600 |
| GDP per capita (US\$) | 3,857 | 4,047 | 4,346 |
| Population (mn) | 3.7 | 3.7 | 3.7 |
| Inflation (eop) | 1.8% | 6.7% | 1.5% |
| Gross reserves (US\$ bn) | 2.8 | 3.0 | 3.3 |
| CAD (% of GDP) | 13.1% | 8.8% | $6.5\%^{(1)}$ |
| Fiscal deficit (% of GDP) | 3.0% | 2.9% | 2.5% |
| Total public debt (% of GDP) | 44.4% | 44.8% | 45.0% |

Source: Official data, IMF, G&T 1) As of 9M18

Real GDP growth, %



Source: Geostat

International ranking, 2018-19

Ease of Doing Business # 6 (Top 10)

Economic Freedom Index # 16 (mostly free)

Global Competitiveness Index # 66 (improving trend)

Source: World Bank, Heritage Foundaition and World Economic Forum

Sep-2018

Georgia sovereign credit ratings

STANDARD &POOR'S

BB-Stable Affirmed May-2018

Moody's
INVESTORS SERVICE

Ba2
Stable
Affirmed
Linguaged
Linguaged

BB Stable Upgraded Feb-2019

Source: Rating agencies



Money market

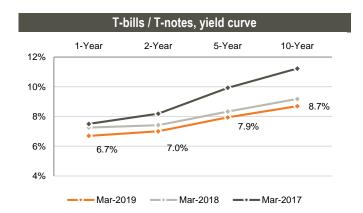
Refinancing loans: National Bank of Georgia (NBG) issued 7-day refinancing loans of GEL 550mn (US\$ 205.1mn).

There were no treasury securities auction last week.

The nearest treasury securities auction is scheduled for March 26, 2019, where GEL 30.0mn nominal value 5-year Benchmark Bonds will be sold.

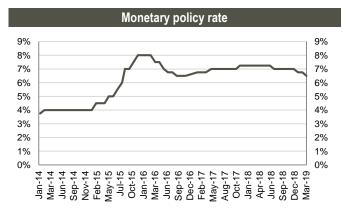
| T-bills / T-notes, Mar-19 emission calendar | | | | | | | | |
|---|----------------|----------|--|--|--|--|--|--|
| Date | Volume, GEL mn | Maturity | | | | | | |
| 26-Mar-19 | 30 | 5 years | | | | | | |

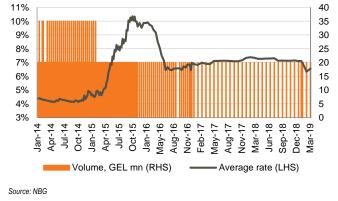
Source: MoF



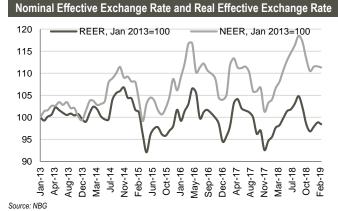
Source: NBG

Source: NBG





Certificates of Deposits (weighted average rate)



Note: Index growth means appreciation of exchange rate, decline means depreciation of exchange rate

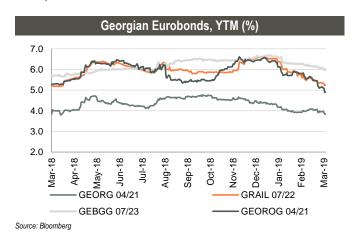


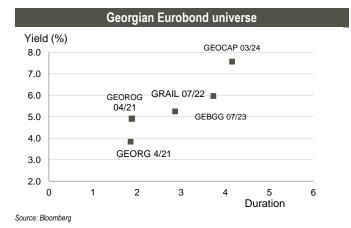
Fixed income

Corporate Eurobonds: Bank of Georgia Group Eurobonds (GEBGG) closed at 5.97% yield, trading at 100.12 (+0.44% w/w). Georgia Capital Eurobonds (GEOCAP) were trading at 94.14 (+0.55% w/w), yielding 7.57%.

GOGC Eurobonds (GEOROG) were trading at 103.60 (+0.39% w/w), yielding 4.91%. Georgian Railway Eurobonds (GRAIL) traded at a premium at 107.47 (+0.31% w/w), yielding 5.25%.

Georgian Sovereign Eurobonds (GEORG) closed at 105.91 (+0.16% w/w) at 3.84% yield to maturity.





| Georgian bonds performance | | | | | | | | | | | |
|----------------------------|----------|------------|---------|-----------------|--|-----------------|--------------|---------------|--|--|--|
| | | | Georgia | n Eurobonds p | erformance | | | | | | |
| Issuer | Currency | Amount, mn | Coupon | Maturity date | Ratings (Fitch/S&P/Moody/ Scope) | Mid price, US\$ | Mid yield, % | Z-spread, bps | | | |
| Georgia | US\$ | 500 | 6.875% | 04/12/2021 | BB/BB-/Ba2/- | 105.91 | 3.84 | 143.27 | | | |
| GRAIL 07/22 | US\$ | 500 | 7.750% | 07/11/2022 | BB-/B+/-/- | 107.47 | 5.25 | 292.62 | | | |
| GEOROG 04/21 | US\$ | 250 | 6.750% | 04/26/2021 | BB/B+/-/- | 103.60 | 4.91 | 250.65 | | | |
| GEBGG 06/20 | GEL | 500 | 11.000% | 06/01/2020 | BB-/-/Ba2/- | n/a | n/a | n/a | | | |
| GEBGG 07/23 | US\$ | 350 | 6.000% | 07/26/2023 | BB-/-/Ba2/- | 100.12 | 5.97 | 366.99 | | | |
| GEBGG 11 1/8 PERP | US\$ | 100 | 11.130% | n/a | B-e/-/- | 101.24 | 10.91 | 848.12 | | | |
| GEOCAP 03/24 | US\$ | 300 | 6.125% | 03/09/2024 | -/B+/B2/- | 94.14 | 7.57 | 526.80 | | | |
| | | | Georgia | n local bonds p | erformance | | | | | | |
| GWP 12/21 | GEL | 30 | 10.000% | 06/12/2021 | BB-/-/- | n/a | n/a | n/a | | | |
| M2RE 10/19 | US\$ | 25 | 7.500% | 07/10/2019 | B+/-/- | 100.79 | 6.00 | n/a | | | |
| M2CA 12/21 | US\$ | 30 | 7.500% | 31/12/2021 | B+/-/-/- | 101.26 | 7.00 | n/a | | | |
| GLC 08/20 | US\$ | 10 | 7.000% | 29/08/2020 | B+/-/- | 100.67 | 6.50 | n/a | | | |
| GLC 06/21 | US\$ | 10 | 6.500% | 22/06/2021 | B+/-/-/- | 97.95 | 7.50 | n/a | | | |
| Nikora 06/19 | US\$ | 10 | 9.000% | 28/06/2019 | -/-/-/B+ | n/a | n/a | n/a | | | |
| Silknet 08/22 | GEL | 34 | 10.000% | 18/08/2022 | B+/-/- | n/a | n/a | n/a | | | |
| Crystal 12/19 | GEL | 10 | 11.000% | 28/12/2019 | B/-/-/- | 100.39 | 11.00 | n/a | | | |
| Crystal 02/21 | GEL | 15 | 10.500% | 01/02/2021 | B/-/-/- | 99.39 | 10.75 | n/a | | | |
| Swiss Cap. 09/21 | GEL | 10 | 13.000% | 13/09/2021 | B-/-/- | 100.0 | 13.00 | n/a | | | |
| Source: Bloomberg | | | | | | | | | | | |

| | Eastern European sovereign 10-year bonds performance | | | | | | | | | | | |
|------------|--|------------|--------|---------------|------------------------------|-----------------|--------------|---------------|--|--|--|--|
| Issuer | Currency | Amount, mn | Coupon | Maturity date | Ratings (Fitch/S&P/Moody) | Mid price, US\$ | Mid yield, % | Z-spread, bps | | | | |
| Georgia | US\$ | 500 | 6.875% | 4/12/2021 | BB/BB-/Ba2 | 105.91 | 3.84 | 143.27 | | | | |
| Armenia | US\$ | 500 | 6.000% | 9/30/2020 | B+/-/B1 | 102.60 | 4.21 | 172.47 | | | | |
| Azerbaijan | US\$ | 174 | 2.820% | 9/1/2021 | BB+/-/Ba2 | 97.16 | 4.06 | 168.85 | | | | |
| Belarus | US\$ | 800 | 6.875% | 2/28/2023 | B/B/B3u | 105.33 | 5.35 | 304.65 | | | | |
| Kazakhstan | US\$ | 1,500 | 3.875% | 10/14/2024 | BBB/BBB-/Baa3 | 103.07 | 3.27 | 96.23 | | | | |
| Russia | US\$ | 3,500 | 5.000% | 4/29/2020 | BBB-/BBB-/Baa3 | 101.99 | 3.13 | 57.70 | | | | |
| Turkey | US\$ | 2,000 | 5.625% | 3/30/2021 | BB/NR/Ba3 | 100.45 | 5.39 | 298.09 | | | | |
| Ukraine | US\$ | 1,409 | 7.750% | 9/1/2021 | B-/B-/Caa1 | 99.38 | 8.03 | 565.45 | | | | |

Source: Bloomberg



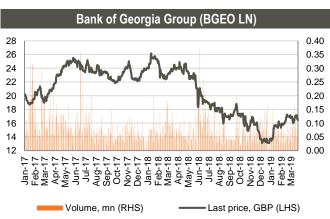
Equities

Bank of Georgia Group (BGEO LN) shares closed at GBP 16.47/share (-3.74% w/w and -2.97% m/m). More than 300k shares traded in the range of GBP 16.30 - 17.21/share. Average daily traded volume was 70k in the last 4 weeks. FTSE 250 Index, of which BGEO is a constituent, lost -2.58% w/w and -1.46% m/m. The volume of BGEO shares traded was at 0.61% of its capitalization.

Georgia Capital (CGEO LN) shares closed at GBP 10.61/share (+1.05% w/w and -5.64% m/m). More than 85k shares traded in the range of GBP 10.51 - 10.94/share. Average daily traded volume was 79k in the last 4 weeks. The volume of CGEO shares traded was at 0.22% of its capitalization.

TBC Bank Group (TBCG LN) closed the week at GBP 15.62/share (-4.87% w/w and +6.26% m/m). More than 75k shares changed hands in the range of GBP 15.32 - 16.66/share. Average daily traded volume was 25k in the last 4 weeks. The volume of TBCG shares traded was at 0.14% of its capitalization.

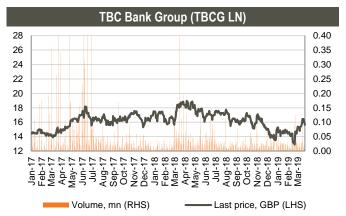
Georgia Healthcare Group (GHG LN) shares closed at GBP 1.98/share (-1.00% w/w and -5.49% m/m). More than 15k shares were traded in the range of GBP 1.95 - 2.00/share. Average daily traded volume was 9k in the last 4 weeks. The volume of GHG shares traded was at 0.01% of its capitalization.







Source: Bloombera



Source: Bloomberg



Source: Bloombera



Equities, continued

| | | | | | | | | P | /E | P/B | |
|--------------------|--------|----------|-------------|----------|--------|---------|---------|--------|--------|-------|-------|
| | Ticker | Currency | Share price | Mcap, mn | 6M chg | y/y chg | YTD chg | 2019F | 2020F | 2019F | 2020F |
| Bank of Georgia | BGEO | GBP | 16.47 | 810 | -12.4% | -32.0% | 19.6% | 6.35x | 5.61x | 1.34x | 1.14x |
| TBC | TBC | GBP | 15.62 | 847 | -4.9% | -16.0% | 2.6% | 6.32x | 5.47x | 1.14x | 1.01x |
| Halyk Bank | HSBK | US\$ | 11.60 | 3,409 | 10.5% | -18.3% | 12.1% | 5.14x | 4.81x | 1.02x | 0.90x |
| VTB Bank | VTBR | US\$ | 1.17 | 7,582 | -13.1% | -42.9% | 5.6% | 2.68x | 2.81x | 0.43x | 0.44x |
| Akbank | AKBNK | TRY | 6.36 | 33,072 | 16.8% | -26.4% | 8.1% | 6.21x | 4.25x | 0.65x | 0.58x |
| Garanti | GARAN | TRY | 9.18 | 38,556 | 38.9% | -16.3% | 15.3% | 6.33x | 4.10x | 0.74x | 0.65x |
| lsbank | ISCTR | TRY | 5.93 | 26,685 | 44.6% | -18.3% | 30.9% | 4.05x | 3.43x | 0.49x | 0.44x |
| PKO | PKO | PLN | 38.70 | 48,375 | -6.7% | -5.4% | -2.0% | 12.03x | 10.99x | 1.17x | 1.12x |
| PEKAO | PEO | PLN | 109.65 | 28,780 | 1.7% | -12.0% | 0.6% | 11.94x | 10.56x | 1.23x | 1.17x |
| Millennium | MIL | PLN | 9.22 | 11,184 | 3.6% | 11.8% | 3.9% | 13.73x | 11.37x | 1.21x | 1.14x |
| Mbank | MBK | PLN | 442.20 | 18,721 | 5.2% | 3.6% | 4.2% | 14.80x | 12.87x | 1.14x | 1.08x |
| BRD | BRD | RON | 12.82 | 8,934 | -6.0% | -14.5% | 12.5% | 9.42x | 10.26x | 1.23x | 1.19x |
| Banca Transilvania | TLV | RON | 2.12 | 10,184 | -9.2% | -9.7% | 5.5% | 8.14x | 8.43x | 1.18x | 1.09x |
| OTP | OTPD | USD | 22.80 | 12,768 | 28.8% | 0.9% | 16.3% | 10.68x | 10.12x | 0.82x | 0.73x |
| Komercni | KOMB | CZK | 958.50 | 182,162 | 6.3% | 2.5% | 13.2% | 12.61x | 12.44x | 1.74x | 1.64x |
| Mean | | | | | | | | 8.70x | 7.83x | 1.04x | 0.95x |
| Median | | | | | | | | 8.14x | 8.43x | 1.14x | 1.08x |

| Investment management companies | | | | | | | | | | | |
|---------------------------------|--------|----------|-------------|----------|--------|---------|---------|--------|--------|-------|-------|
| | | | | | | | | Р | /E | P | /B |
| | Ticker | Currency | Share price | Mcap, mn | 6M chg | y/y chg | YTD chg | 2019F | 2020F | 2019F | 2020F |
| Georgia Capital | CGEO | GBP | 10.61 | 403 | -4.3% | n/a | 3.9% | 13.73x | 11.41x | 0.82x | 0.77x |
| Tinc Comm | TINC | EUR | 12.05 | 329 | -2.4% | 3.0% | 2.1% | 21.99x | 20.17x | 1.01x | 1.00x |
| Sabanci Holding | SAHOL | TRY | 8.45 | 17,241 | 17.2% | -19.3% | 12.4% | 4.82x | 4.52x | 0.54x | 0.48x |
| Deutsche Beteiligungs | DBAN | EUR | 32.60 | 490 | -10.2% | -19.8% | -2.8% | 16.40x | 10.74x | 1.11x | 1.04x |
| Eurazeo | RF | EUR | 67.35 | 5,155 | -1.9% | -6.0% | 9.0% | 13.32x | 12.23x | 1.12x | 0.93x |
| Carlyle Group | CG | USD | 18.78 | 2,046 | -21.6% | -13.8% | 19.3% | 2.95x | 2.15x | 2.01x | 1.09x |
| Mean | | | | | | | | 12.20x | 10.20x | 1.10x | 0.88x |
| Median | | | | | | | | 13.52x | 11.07x | 1.06x | 0.97x |

Source: Bloomberg, S&P Capital IQ

| Healthcare sector companies | | | | | | | | | | | |
|-----------------------------|----------|----------|-------------|----------|--------|---------|---------|--------|--------|-----------|--------|
| | | | | | | | | Р | /E | EV/EBITDA | |
| | Ticker | Currency | Share price | Mcap, mn | 6M chg | y/y chg | YTD chg | 2019F | 2020F | 2019F | 2020F |
| GHG | GHG | GBP | 1.98 | 260 | -8.1% | -36.7% | -3.2% | 16.85x | 12.22x | 7.41x | 6.07x |
| Mouwasat | MOUWASAT | SAR | 80.20 | 8,020 | 6.5% | -8.8% | -0.4% | 20.86x | 18.33x | 15.06x | 13.42x |
| Fortis | FORH | INR | 136.35 | 102,938 | -0.7% | -11.8% | -3.0% | 1.70x | 1.58x | 6.84x | 6.65x |
| Raffles | RFMD | SGD | 1.06 | 1,905 | -3.6% | -8.6% | -3.6% | 31.81x | 30.87x | 20.61x | 19.30x |
| IHH | IHH | MYR | 5.82 | 51,037 | 11.1% | -3.3% | 8.0% | 45.99x | 36.01x | 17.24x | 14.50x |
| Bangkok Chain | BCH | THB | 16.90 | 42,144 | -16.3% | 1.2% | 1.2% | 33.36x | 29.30x | 18.52x | 16.66x |
| Netcare | NTC | ZAR | 24.67 | 35,823 | -10.5% | -4.4% | -6.7% | 15.12x | 13.95x | 9.01x | 8.35x |
| Life Healthcare | LHC | ZAR | 27.07 | 39,721 | 4.5% | -6.9% | 2.5% | 19.94x | 16.01x | 8.81x | 8.02x |
| Mediclinic | MDC | GBP | 3.03 | 2,232 | -33.0% | -46.7% | -6.1% | 11.16x | 10.08x | 7.89x | 7.29x |
| Apollo Hospitals | APHS | INR | 1,150.60 | 160,077 | 10.2% | 12.6% | -8.6% | 56.63x | 36.48x | 18.13x | 15.04x |
| KPJ Healthcare | KPJ | MYR | 1.04 | 4,487 | -4.6% | 15.6% | 0.0% | 23.02x | 21.13x | 12.05x | 11.35x |
| NMC | NMC | GBP | 24.22 | 5,043 | -26.8% | -27.5% | -11.5% | 18.10x | 14.37x | 13.57x | 11.54x |
| Mean | | | | | | | | 24.55x | 20.03x | 12.93x | 11.52x |
| Median | | | | | | | | 20.40x | 17.17x | 12.81x | 11.44x |

Source: Bloomberg, S&P Capital IQ



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