

## Economy

#### Exports increased by 31.4% in October 2021

In October 2021, exports hit an all-time high monthly figure of US\$ 411.2mn (up 31.4% y/y and up 28.7% vs. Oct-19), mainly driven by ferroalloys and fertilizers exports growth. Imports increased by 24.0% y/y to US\$ 904.0mn (down 2.2% vs Oct-19). As a result, the trade deficit growth slowed to 18.3% y/y to US\$ 492.8mn (down 18.5% vs. Oct-19), after a 33.6% y/y growth in previous month.

The top 5 exported commodities were copper (+9.0% y/y), ferro-alloys (+242.4% y/y), cars (+11.7% y/y), wine (+12.4% y/y) and nuts (+6.3% y/y) in Oct-21. A 22.9% of exports were directed to the EU (+55.0% y/y), 46.1% to the CIS (+38.7% y/y) and 31.0% to other countries (+10.4% y/y).

The top 5 imports were petroleum (+65.2% y/y), cars (-23.6% y/y), pharmaceuticals (+83.7% y/y), copper (-2.1% y/y) and gases (+20.8% y/y) in Oct-21.

Overall, in 10M21, trade deficit was up 20.4% y/y (down 2.3% vs 10M19) to US\$ 4.6bn, as exports increased by 24.9% y/y, while imports were up 22.3% y/y.

#### Money transfers remain high in October 2021

Money transfers increased by 13.7% y/y to US\$ 206.7mn in October 2021, according to NBG, after growing by 8.8% y/y in previous month. Notably, remittances were also up by 34.9% compared to October 2019 level. From major remitting countries, money transfers increased strongly from Italy (+20.2% y/y, 16.0% of total), Germany (+37.6% y/y, 5.3% of total), USA (+11.6% y/y, 11.5% of total), Israel (+10.9% y/y, 7.4% of total) and Russia (+3.0% y/y, 17.5% of total). Meanwhile, from major remitting countries, money transfers declined from Greece (-2.7% y/y), Turkey (-15.1% y/y) and Ukraine (-33.5% y/y). Overall, in 10M21 remittances stood at US\$ 1.9bn, up 26.1% y/y and up 35.7% vs. 10M19.

#### Producer price index up 17.7% y/y in October 2021

Annual PPI for industrial goods was 17.7% in October 2021 up from 16.8% in previous month, according to Geostat. Price changes in manufacturing (+20.3% y/y) and electricity, gas, steam and air conditioning (+12.6% y/y) contributed the most to the overall index change in October.

#### Unemployment rate at 19.5% in 3Q21

Unemployment rate stood at 19.5% in 3Q21 (up 2.5ppts y/y and down 2.6ppts m/m). Notably, unemployment rate reduced in 3Q21 for the 1st time after growing during 4Q20-2Q21, however it still exceeds pre-Covid level. Out of employed persons, the share of hired labor increased by 0.7ppts y/y and accounted for 67.3% of total, while share of self-employed persons decreased by 0.7ppts y/y to 32.7% of total. The labor force participation rate (52.8%) exceeds pre-Covid level, meaning that more people are seeking jobs and this also drives unemployment rate higher.

#### Key macro indicators

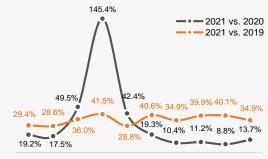
	2019	2020
Real GDP growth (% change)	5.0%	-6.8%
GDP per capita (ppp)	15,634	14,918
GDP per capita (US\$)	4,696	4,256
Population (mn)	3.7	3.7
Inflation (eop)	7.0%	2.4%
Gross reserves (US\$ bn)	3.5	3.9
CAD (% of GDP)	5.5%	12.4%
Fiscal deficit (% of GDP)	2.1%	9.3%
Total public debt (% of DP)	40.4%	60.0%
Fitch/S&P/Moody's*	BB	/BB/Ba2

Source: Official data, Rating agencies, Galt & Taggart \*Latest sovereign credit ratings

"Latest sovereign credit rating



#### Money transfers growth, y/y and vs 2019



Jan Feb Mar Apr May Jun Jul Aug Sep Oct

Source: NBG



## Money market

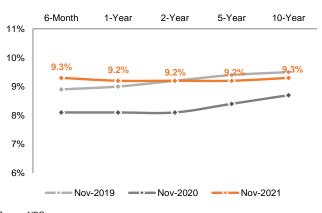
#### There were no treasury securities auction last week.

The nearest treasury security auction is scheduled for November 22, 2021, where GEL 85.0mn nominal value 5-year Benchmark bonds will be sold.

T-bills /	T-notes	in	2021
-----------	---------	----	------

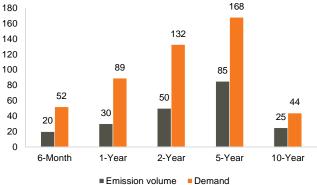
Maturity	YTD placements, GEL mn	-	Outstanding amount, GEL mn*
6-month	145	20	80
1-year	165	30	235
2-year	240	50	1,033
5-year	415	170	2,533
10-year	94	0	1,331
Total	1,059	270	5,209

Source: MoF \* As of 31 October 2021



#### T-bills / T-notes, yield curve

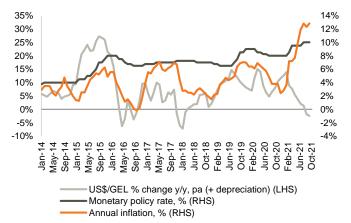
Emission volume vs. demand on latest T-bills / T-notes auctions, GEL mn



Source: NBG

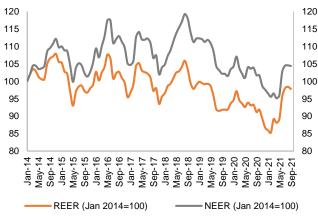


#### Monetary policy rate, inflation and FX rate





Nominal effective exchange rate and Real effective exchange rate



Source: NBG

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

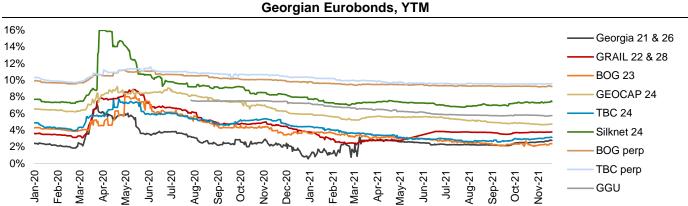


## **Fixed income**

**Corporate Eurobonds**: Bank of Georgia Group Eurobonds (GEBGG) closed at 2.37% yield, trading at 105.93 (-0.31% w/w). Georgia Capital Eurobonds (GEOCAP) were trading at 102.94 (-0.19% w/w), yielding 4.76%.

Georgian Railway Eurobonds (GRAIL) traded at a premium at 101.25 (-0.12% w/w), yielding 3.78%.

**Georgian Sovereign Eurobonds** (GEORG) closed at 99.97 (-0.34% w/w) at 2.76% yield to maturity.



Source: Bloomberg

Issuer	Currency	Amount, mn	Coupon	Maturity date	Ratings (Fitch/S&P/Moody/ Scope)	Mid price	Mid yield, %	Z-spread, bps
GEORG 04/26	USD	500	2.750%	Apr-26	BB/BB/Ba2	99.97	2.76	177.99
GRAIL 06/28	USD	500	4.000%	Jun-28	BB-/B+/-	101.25	3.78	264.68
GEBGG 07/23	USD	350	6.000%	Jul-23	BB-/-/Ba2	105.93	2.37	196.10
GEBGG 11 1/8 PERP	USD	100	11.125%	n/a	B-/-/-	110.71	9.24	590.78
GEOCAP 03/24	USD	300	6.125%	Mar-24	-/B/B2	102.94	4.76	416.15
SILKNET 04/24	USD	200	11.000%	Apr-24	B/-/B1	107.59	7.42	469.08
TBC 06/24	USD	300	5.750%	Jun-24	BB-/-/Ba2	106.41	3.14	246.82
TBC PERP	USD	125	10.775%	n/a	B-/-/-	110.22	9.56	605.51
GGU 07/25	USD	250	7.750%	Jul-25	B+/B/-	106.60	5.73	344.75
			-		performance			
KTW 12/22	USD	10	9.00%	Dec-22	-/-/-	n/a	n/a	n/a
GWP 12/21	GEL	30	12.50%	Dec-21	BB-/-/-/-	n/a	n/a	n/a
M2CA 12/21	USD	30	7.50%	Dec-21	-/-/-	100.00	7.50	n/a
M2RE 10/22	USD	35	7.50%	Oct-22	-/-/-	100.43	7.20	n/a
GLC 08/22	USD	10	7.50%	Aug-22	-/-/-	n/a	n/a	n/a
GLC 07/23	USD	12	5.75%	Jul-23	-/-/-	n/a	n/a	n/a
GLC 07/23	EUR	3	4.75%	Jul-23	-/-/-	n/a	n/a	n/a
SILKNET 04/24	GEL	34	12.50%	Apr-24	B+/-/B1/-	n/a	n/a	n/a
Geo. Beer Company	GEL	25	13.00%	Dec-23	-/-/-/BB-	n/a	n/a	n/a
Lisi Lake Development	USD	12	8.00%	Dec-21	-/-/-/B+	n/a	n/a	n/a
Tegeta 04/22	GEL	30	10.75%	Apr-22	-/-//BB-	n/a	n/a	n/a
EVEX 11/24	GEL	50	12.10%	Nov-24	-/-/-/BB	n/a	n/a	n/a

#### **Georgian Eurobonds performance**



### Bank of Georgia Group (BGEO LN)



**Bank of Georgia Group** (BGEO LN) shares closed at GBP 16.64/share (+4.00% w/w and +4.92% m/m). More than 105k shares traded in the range of GBP 15.32 - 16.64/share. Average daily traded volume was 22k in the last 4 weeks. The volume of BGEO shares traded was at 0.22% of its capitalization.

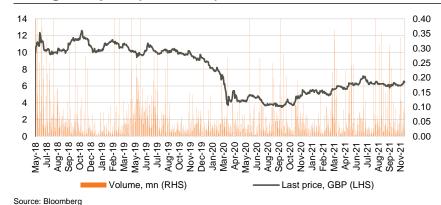
Source: Bloomberg

#### TBC Bank Group (TBCG LN)



**TBC Bank Group** (TBCG LN) closed the week at GBP 15.86/share (-0.88% w/w and -0.13% m/m). More than 190k shares changed hands in the range of GBP 15.50 - 16.22/share. Average daily traded volume was 87k in the last 4 weeks. The volume of TBCG shares traded was at 0.35% of its capitalization.

#### Georgia Capital (CGEO LN)



**Georgia Capital** (CGEO LN) shares closed at GBP 6.45/share (+3.04% w/w and +4.88% m/m). More than 316k shares traded in the range of GBP 6.25 - 6.64/share. Average daily traded volume was 64k in the last 4 weeks. The volume of CGEO shares traded was at 0.67% of its capitalization.



# Equities, continued

#### Eastern European banks

								P/E		P/B	
	Ticker	Currency	Share price	Mcap, mn	6M chg	y/y chg	YTD chg	2020F	2021F	2020F	2021F
Bank of Georgia	BGEO	GBP	16.64	818	39.8%	37.7%	36.4%	4.85x	5.24x	1.11x	1.02x
TBC	TBC	GBP	15.86	875	49.6%	25.9%	26.9%	5.08x	5.09x	1.02x	0.90x
Halyk Bank	HSBK	US\$	17.70	95,495	10.5%	36.1%	21.9%	5.76x	5.71x	1.20x	1.08x
Sberbank	SBER	USD	17.08	5,019	17.5%	52.5%	46.6%	4.93x	4.66x	1.23x	1.12x
VTB Bank	VTBR	US\$	1.35	8,735	14.6%	47.3%	41.2%	2.64x	2.76x	0.42x	0.38x
Akbank	AKBNK	TRY	7.23	37,596	39.0%	11.7%	4.3%	3.97x	3.22x	0.51x	0.46x
Garanti	GARAN	TRY	12.05	50,610	49.1%	26.6%	16.2%	4.06x	3.51x	0.68x	0.58x
Isbank	ISCTR	TRY	7.14	32,130	38.9%	3.3%	2.0%	3.30x	2.60x	0.42x	0.37x
PKO	PKO	PLN	43.75	54,688	23.9%	63.5%	52.3%	11.56x	10.39x	1.28x	1.18x
PEKAO	PEO	PLN	119.25	31,300	32.5%	113.6%	95.2%	15.00x	11.89x	1.21x	1.14x
Millennium	MIL	PLN	7.80	9,456	77.2%	173.5%	138.4%	10.91x	11.59x	1.22x	1.16x
Mbank	MBK	PLN	516.50	21,883	82.0%	209.3%	188.2%	22.90x	15.41x	1.32x	1.24x
BRD	BRD	RON	18.34	12,781	16.7%	46.5%	23.4%	11.46x	10.80x	1.37x	1.34x
Banca Transilvania	TLV	RON	2.59	16,347	9.2%	36.3%	26.6%	9.14x	8.94x	1.56x	1.45x
OTP	OTPD	USD	22.00	12,320	-1.8%	-3.5%	-3.5%	8.27x	7.46x	0.67x	0.59x
Komercni	KOMB	CZK	893.50	169,809	27.6%	57.3%	36.0%	14.85x	12.83x	1.39x	1.39x
Mean								8.67x	7.63x	1.04x	0.96x
Median	0							7.01x	6.58x	1.20x	1.10x

Source: Bloomberg, S&P Capital IQ

#### Investment management companies

								P	/E	P	/В
	Ticker	Currency	Share price	Mcap, mn	6M chg	y/y chg	YTD chg	2020F	2021F	2020F	2021F
Georgia Capital	CGEO	GBP	6.45	306	2.4%	34.8%	19.4%	na	na	na	na
Tinc Comm	TINC	EUR	13.44	489	8.9%	5.0%	3.8%	na	na	na	na
Sabanci Holding	SAHOL	TRY	13.84	28,239	64.2%	26.7%	20.8%	4.66x	3.86x	0.59x	0.51x
Deutsche Beteiligungs	DBAN	EUR	39.80	748	17.4%	27.2%	27.7%	4.07x	10.70x	1.06x	1.01x
Eurazeo	RF	EUR	78.00	6,180	10.6%	50.7%	40.5%	9.13x	11.57x	0.93x	0.92x
Carlyle Group	CG	USD	58.80	20,842	39.9%	111.5%	87.0%	14.30x	14.44x	5.36x	4.54x
Mean								8.04x	10.14x	1.99x	1.75x
Median								6.89x	11.14x	1.00x	0.97x

Source: Bloomberg, S&P Capital IQ



## Disclaimer

This document is the property of and has been prepared by JSC Galt & Taggart ("Galt & Taggart"), a member of Bank of Georgia group PLC ('Group") solely for informational purposes and independently of the respective companies mentioned herein. This document does not constitute or form part of, and should not be construed as, an offer or solicitation or invitation of an offer to buy, sell or subscribe for any securities or assets and nothing contained herein shall form the basis of any contract or commitment whatsoever or shall be considered as a recommendation to take any such actions.

Galt & Taggart is authorized to perform professional activities on the Georgian market. The distribution of this document in certain jurisdictions may be restricted by law. Persons into whose possession this document comes are required by Galt & Taggart to inform themselves about and to observe any and all restrictions applicable to them. This document is not directed to, or intended for distribution, directly or indirectly, to, or use by, any person or entity that is a citizen or resident located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would require any registration or licensing within such jurisdiction.

Investments (or any short-term transactions) in emerging markets involve significant risk and volatility and may not be suitable for everyone. The recipients of this document must make their own investment decisions as they believe appropriate based on their specific objectives and financial situation. When doing so, such recipients should be sure to make their own assessment of the risks inherent in emerging market investments, including potential political and economic instability, other political risks including without limitation changes to laws and tariffs, and nationalization of assets, and currency exchange risk.

No representation, warranty or undertaking, express or implied, is or will be made by Galt & Taggart or any other member of the Group or their respective directors, employees, affiliates, advisers or agents or any other person as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of this document and the information contained herein (and whether any information has been omitted from this document) and no reliance should be placed on it. This document should not be considered as a complete description of the markets, industries and/or companies referred to herein. Nothing contained in this document is, is to be construed as, or shall be relied on as legal, investment, business or tax advice, whether relating to the past or the future, by Galt & Taggart any other member of the Group or any of their respective directors, employees, affiliates, advisers or agents in any respect. Recipients are required to make their own independent investigation and appraisal of the matters discussed herein. Any investment decision should be made at the investor's sole discretion. To the extent permitted by law, Galt & Taggart, any other member of the Group or any loss or damages however arising, directly or indirectly, from any use of this document or its contents or otherwise arising in connection with this document, or for any act, or failure to act, by any party, on the basis of this document.

The information in this document is subject to verification, completion and change without notice and Galt & Taggart is not under any obligation to update or keep current the information contained herein. The delivery of this document shall not, under any circumstances, create any implication that there has been no change in the information since the date hereof or the date upon which this document has been most recently updated, or that the information contained in this document is correct as at any time subsequent to the date on which it is supplied or, if different, the date indicated in the document containing the same. No representation or warranty, expressed or implied, is made by Galt & Taggart or any other member of the Group, or any of their respective directors, employees, affiliates, advisers or agents with respect to the accuracy or completeness of such information.

The information provided and opinions expressed in this document are based on the information available as of the issue date and are solely those of Galt & Taggart as part of its internal research coverage. Opinions, forecasts and estimates contained herein are based on information obtained from third party sources believed to be reliable and in good faith, and may change without notice. Third party publications, studies and surveys generally state that the data contained therein have been obtained from sources believed to be reliable, but that there is no guarantee of the accuracy or completeness of such data. Accordingly, undue reliance should not be placed on any such data contained in this document. Neither Galt & Taggart, any other member of the Group, nor their respective directors, employees, affiliates, advisors or agents make any representation or warranty, express or implied, of this document's usefulness in predicting the future performance, or in estimating the current or future value, of any security or asset.

Galt & Taggart does, and seeks to do, and any other member of the Group may or seek to do business with companies covered in its research. As a result, investors should be aware of a potential conflict of interest that may affect the objectivity of the information contained in this document.

Unauthorized copying, distribution, publication or retransmission of all or any part of this document by any medium or in any form for any purpose is strictly prohibited.

The recipients of this document are responsible for protecting against viruses and other destructive items. Receipt of the electronic transmission is at risk of the recipient and it is his/her responsibility to take precautions to ensure that it is free from viruses and other items of a destructive nature.

Galt & Taggart Address: 3 A. Pushkini Street, Tbilisi 0105, Georgia Tel: + (995) 32 2401 111 Email: research@gt.ge