

Regional Fixed Income Market Watch

Georgia, Armenia, Azerbaijan, Belarus, Kazakhstan, Ukraine

Regional | Fixed Income Monthly Bulletin May 4, 2017

Highlights

- GDP growth in the USA in 1Q17 came in at annualized 0.7% q/q, well below expectations, while growth in the Eurozone was at 1.7% y/y, in line with estimates. Meanwhile, growth in China, at 6.9% y/y, slightly exceeded analyst estimates.
- Inflation in the USA came in at 2.4% y/y in March 2017, slightly below expectations, while Eurozone inflation was at 1.2% y/y in April 2017, above consensus forecasts.
- Central Bank policy rate was lowered in Belarus (from 15.0% to 14.0%), Ukraine (from 14.0% to 13.0%), and Russia (from 9.75% to 9.25%) in April 2017.
- According to short-term rapid estimates, economic growth in March 2017 came in at 6.8% y/y in Armenia and Kazakhstan and at 5.3% y/y in Georgia. 1Q17 GDP was up 0.3% y/y in Belarus and down 0.9% y/y in Azerbaijan.
- In March 2017 inflation accelerated in Azerbaijan (to 14.4% y/y), Turkey (to 11.3% y/y), and Ukraine (to 15.1% y/y). Inflation slowed in Belarus (to 6.4% y/y), Russia (to 4.3% y/y), Kazakhstan (to 7.7% y/y), and Georgia (to 5.4% y/y), while prices in Armenia were down 0.1% y/y in March 2017.



Source: Central banks, Statistics Offices, Bloomberg

| | | | | | | | K | ey mac | ro indi | cators | | | | | | | | |
|------------|------------------|-------|-------|-----------------|---------|---------|-------------------------|--------|---------------------------|--------|--------------------------|-------|-------|-----------------------------------|-------|--------|--------|--------|
| | GDP, % change | | | GDP, US\$ bn | | GDI | GDP per capita, US\$ | | Inflation, period average | | Fiscal balance, % of GDP | | | Current account balance, % of GDP | | | | |
| | 2016E | 2017F | 2018F | 2016E | 2017F | 2018F | 2016E | 2017F | 2018F | 2016E | 2017F | 2018F | 2016E | 2017F | 2018F | 2016E | 2017F | 2018F |
| Armenia | 0.2% | 2.9% | 2.9% | 10.5 | 10.7 | 11.2 | 3,511 | 3,591 | 3,749 | -1.4% | 2.0% | 3.5% | -5.6% | -3.8% | -2.4% | -2.9% | -3.2% | -2.9% |
| Azerbaijan | -3.8% | -1.0% | 2.0% | 37.6 | 38.6 | 42.0 | 3,956 | 4,032 | 4,351 | 12.4% | 10.0% | 8.0% | -1.4% | -10.4% | 2.9% | -3.8% | 1.3% | 3.8% |
| Belarus | -3.0% | -0.8% | 0.6% | 48.8 | 54.7 | 56.6 | 5,143 | 5,787 | 6,019 | 11.8% | 9.3% | 8.7% | -4.6% | -8.2% | -7.7% | -4.3% | -4.7% | -5.0% |
| Georgia | 2.7% | 3.5% | 4.0% | 14.2 | 13.7 | 14.9 | 3,842 | 3,715 | 4,021 | 2.1% | 5.7% | 2.4% | -1.6% | -1.4% | -1.8% | -12.4% | -12.9% | -12.5% |
| Kazakhstan | 1.1% | 2.5% | 3.4% | 133.8 | 157.9 | 173.9 | 7,453 | 8,667 | 9,403 | 14.6% | 8.0% | 7.2% | -4.4% | -6.3% | -2.1% | -6.1% | -4.0% | -2.8% |
| Ukraine | 2.3% | 2.0% | 3.2% | 93.3 | 95.9 | 102.3 | 2,194 | 2,262 | 2,417 | 13.9% | 11.5% | 9.5% | -2.2% | -3.0% | -2.5% | -3.6% | -3.6% | -2.9% |
| Russia | -0.2% | 1.4% | 1.4% | 1,280.7 | 1,560.7 | 1,611.5 | 8,929 | 10,885 | 11,248 | 7.0% | 4.5% | 4.2% | -3.7% | -2.6% | -1.9% | 1.7% | 3.3% | 3.5% |
| Turkey | 2.9% | 2.5% | 3.3% | 857.4 | 793.7 | 828.0 | 10,743 | 9,826 | 10,151 | 7.8% | 10.1% | 9.1% | -2.3% | -3.0% | -2.0% | -3.8% | -4.7% | -4.6% |

| Source: | IMF |
|---------|-----|
| | |

| | | | S | overeign o | redit ratin | gs | | | |
|------------|------|-------|----------|------------|-------------|----------|------|------|----------|
| | | Fitch | | | Moody's | | | S&P | |
| | LC | FC | Outlook | LC | FC | Outlook | LC | FC | Outlook |
| Armenia | B+ | B+ | stable | B1 | B1 | stable | NA | NA | NA |
| Azerbaijan | BB+ | BB+ | negative | Ba1 | Ba1 | negative | BB+ | BB+ | negative |
| Belarus | B- | B- | stable | Caa1 | Caa1 | stable | B- | B- | stable |
| Georgia | BB- | BB- | stable | Ba3 | Ba3 | stable | BB- | BB- | stable |
| Kazakhstan | BBB | BBB | stable | Baa3 | Baa3 | negative | BBB- | BBB- | negative |
| Ukraine | B- | B- | stable | Caa3 | Caa3 | stable | B- | B- | stable |
| Russia | BBB- | BBB- | stable | Ba1 | Ba1 | stable | BBB- | BB+ | positive |
| Turkey | BBB- | BB+ | stable | Ba1 | Ba1 | negative | BB+ | BB | negative |

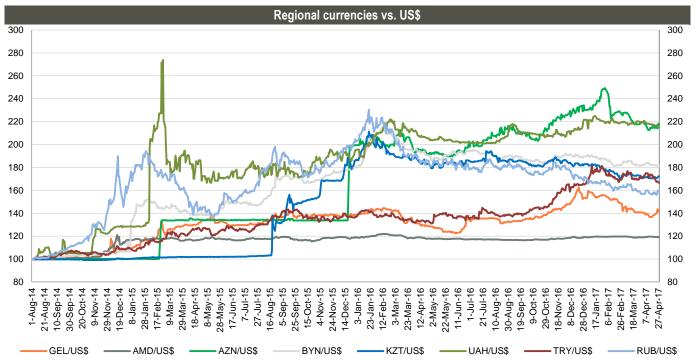
Source: Fitch Ratings, S&P Global, Moody's

| Mo | netary stan | се |
|------------|----------------|--------|
| | Inflation, y/y | MPR |
| | Mar-17 | Apr-17 |
| Armenia | -0.1% | 6.00% |
| Azerbaijan | 14.4% | 15.00% |
| Belarus | 6.4% | 14.00% |
| Georgia | 5.4% | 6.75% |
| Kazakhstan | 7.7% | 11.00% |
| Ukraine | 15.1% | 13.00% |
| Russia | 4.3% | 9.25% |
| Turkey | 11.3% | 8.00% |

Source: Central banks, Statistics Offices

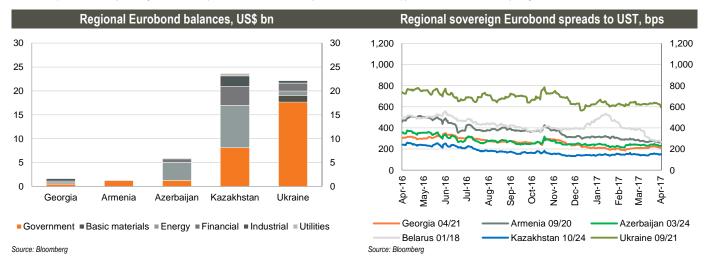


Eurobonds



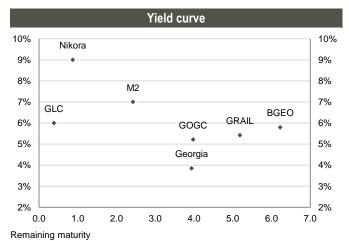
Source: Bloomberg

Note: 1 US\$ per local currency; Index growth means depreciation of the local currency, index decline means appreciation of the local currency; Aug-2014=100



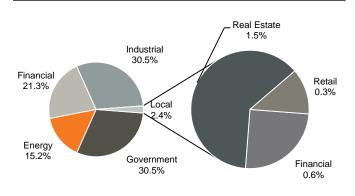


Snapshot: Georgia

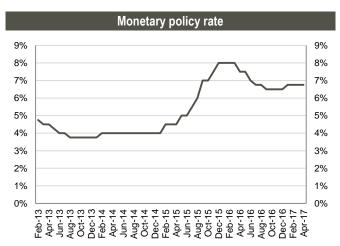


Source: Bloomberg, Galt & Taggart

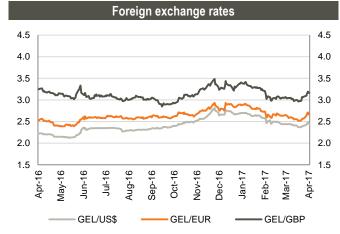
Bond universe by sector (US\$ 1.6bn total)



Source: Bloomberg



Source: National Bank of Georgia



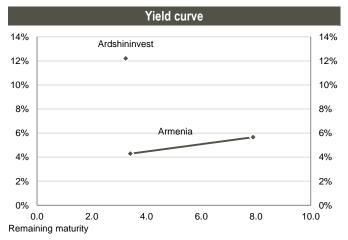
Source: Bloomberg

| | | | | Bond | performa | nce | | | | |
|-------------------------|----------|-------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|------------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Republic Of Georgia | US\$ | Government | GEORG | Apr-21 | 6.88% | BB-/BB-/Ba3 | 500 | 110.66 | 3.85 | London |
| Georgian Oil & Gas Corp | US\$ | Energy | GEOROG | Apr-21 | 6.75% | BB-/B+/- | 250 | 105.18 | 5.21 | London |
| BGEO Group | US\$ | Financial | BGEOLN | Jul-23 | 6.00% | BB-/-/B1 | 350 | 101.01 | 5.79 | Dublin |
| Georgian Railway | US\$ | Industrial | GRAIL | Jul-22 | 7.75% | B+/B+/- | 500 | 110.10 | 5.42 | London |
| Georgian Leasing Co | US\$ | Financial | GEBGG | Sep-17 | 8.75% | -/-/- | 10 | 100.63 | 6.00 | Georgia |
| M2 Real Estate | US\$ | Real Estate | GEBGG | Oct-19 | 7.50% | -/-/- | 25 | 99.99 | 7.00 | Georgia |
| Nikora Trade | US\$ | Retail | NIKORA | Mar-18 | 11.00% | -/-/- | 5 | 100.77 | 9.00 | Georgia |
| GWP | GEL | Utilities | GEWRPW | Dec-21 | 10.25%** | BB-/-/- | 30.0 | N/A | N/A | Not Listed |
| GWP | GEL | Utilities | GEWRPW | Aug-17 | 14.00% | BB-*/-/- | 2.6 | N/A | N/A | Georgia |

*Company ratings **Floating rate with 3.5% over the NBG's refinancing rate Source: Bloomberg, Galt & Taggart

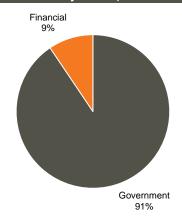


Snapshot: Armenia

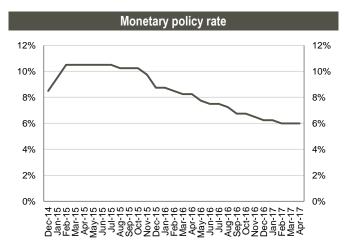


Source: Bloomberg

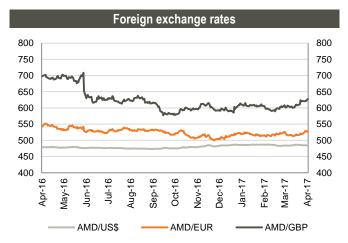
Bond universe by sector (US\$ 1.3bn total)



Source: Bloomberg



Source: Central Bank of Armenia

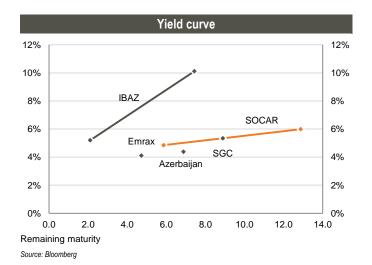


Source: Bloomberg

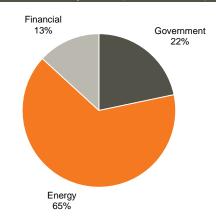
| | | | | Bond | performa | nce | | | | |
|---------------------|----------|------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|----------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Republic Of Armenia | US\$ | Government | ARMEN | Sep-20 | 6.00% | B+/-/B1 | 700 | 105.17 | 4.29 | Dublin |
| Republic Of Armenia | US\$ | Government | ARMEN | Mar-25 | 7.15% | B+/-/B1 | 500 | 109.18 | 5.66 | Dublin |
| Ameriabank | US\$ | Financial | AMERIA | Jul-18 | 6.75% | B+/-/- | 15 | N/A | N/A | Armenia |
| Ardshininvestbk | US\$ | Financial | ARBANK | Jul-20 | 12.00% | B+/-/B1 | 100 | 98.93 | 12.20 | Dublin |
| Armswissbank | US\$ | Financial | ARMSWI | Apr-19 | 8.00% | -/-/- | 5 | N/A | N/A | Armenia |
| Armswissbank | US\$ | Financial | ARMSWI | Apr-20 | 8.50% | -/-/- | 5 | N/A | N/A | Armenia |



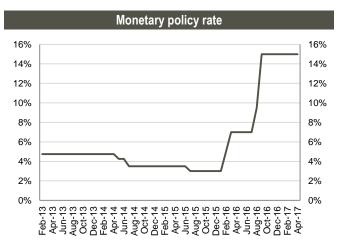
Snapshot: Azerbaijan



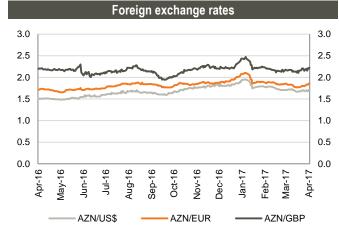




Source: Bloomberg



Source: Central Bank of Azerbaijan

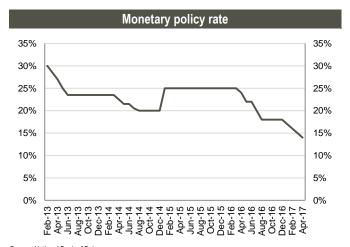


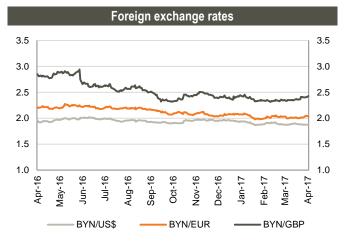
Source: Bloomberg

| | | | | Bond | performa | nce | | | | |
|------------------------|----------|------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|-----------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Republic Of Azerbaijan | US\$ | Government | AZERBJ | Mar-24 | 4.75% | BB+/-/Ba1 | 1,250 | 102.00 | 4.38 | Stuttgart |
| Southern Gas Corridor | US\$ | Energy | SGCAZE | Mar-26 | 6.88% | BB+/-/Ba1 | 2,000 | 110.62 | 5.34 | Dublin |
| SOCAR | US\$ | Energy | SOIAZ | Mar-23 | 4.75% | BB+/BB/Ba1 | 1,000 | 99.39 | 4.85 | London |
| SOCAR | US\$ | Energy | SOIAZ | Mar-30 | 6.95% | BB+/BB/NR | 750 | 108.35 | 5.99 | London |
| Emraxbank | US\$ | Financial | EMRXAZ | Jan-22 | 9.00% | -/-/- | 10 | 120.38 | 4.11 | Baku |
| IBAZ | US\$ | Financial | IBAZAZ | Jun-19 | 5.63% | BB/-/B1 | 500 | 100.66 | 5.20 | Stuttgart |
| IBAZ | US\$ | Financial | IBAZAZ | Oct-24 | 8.25% | -/-/B1 | 250 | 89.65 | 10.12 | Dublin |



Snapshot: Belarus





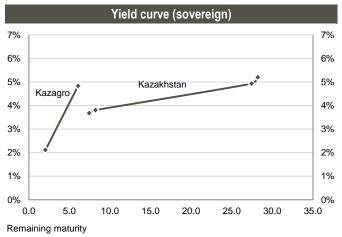
Source: National Bank of Belarus

Source: Bloomberg

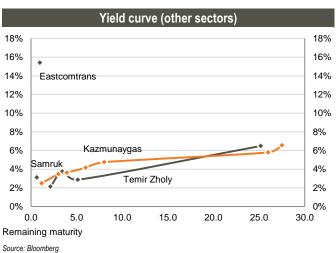
| | | | | Bond | performa | nce | | | | |
|---------------------|----------|------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|-----------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Republic Of Belarus | US\$ | Government | BELRUS | Jan-18 | 8.95% | -/B-/Caa1 | 800 | 103.60 | 3.70 | Stuttgart |

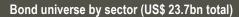


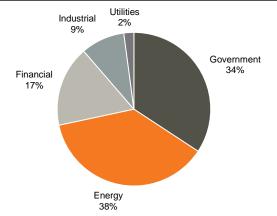
Snapshot: Kazakhstan



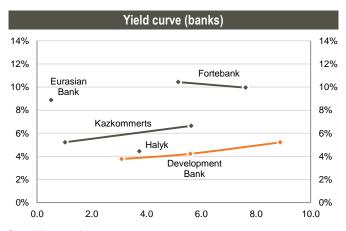




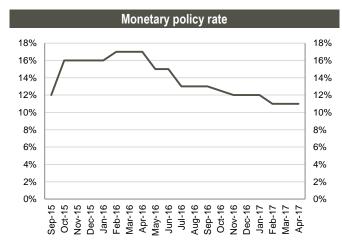




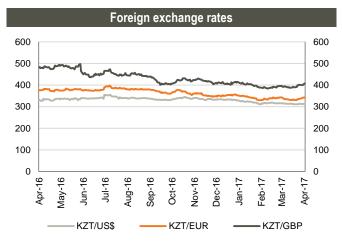
Source: Bloomberg



Remaining maturity



Source: National Bank of Kazakhstan



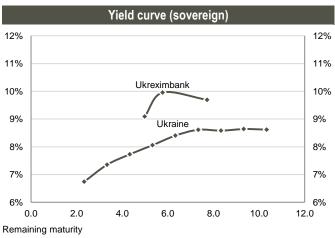
Source: Bloomberg



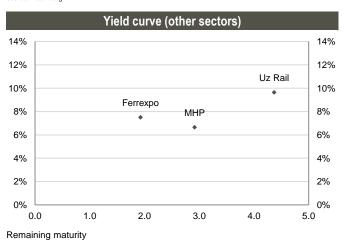
| | | | | Bond | performa | nce | | | | |
|--------------------------|----------|------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|------------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Republic Of Kazakhstan | US\$ | Government | KAZAKS | Oct-24 | 3.88% | BBB/BBB-/Baa3 | 1,500 | 101.16 | 3.68 | London |
| Republic Of Kazakhstan | US\$ | Government | KAZAKS | Jul-25 | 5.13% | BBB/BBB-/Baa3 | 2,500 | 109.13 | 3.80 | London |
| Republic Of Kazakhstan | US\$ | Government | KAZAKS | Oct-44 | 4.88% | BBB/BBB-/Baa3 | 1,000 | 99.12 | 4.93 | London |
| Republic Of Kazakhstan | US\$ | Government | KAZAKS | Jul-45 | 6.50% | BBB/BBB-/Baa3 | 1,500 | 119.08 | 5.19 | London |
| Kazagro Natl Mgmt Hldg | EUR | Government | KAZNMH | May-19 | 3.26% | BBB-/BB+/- | 600 | 102.11 | 2.11 | Dublin |
| Kazagro Natl Mgmt Hldg | US\$ | Government | KAZNMH | May-23 | 4.63% | BBB-/BB+/- | 1,000 | 98.68 | 4.83 | Dublin |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | Jul-18 | 9.13% | BBB-/BB/Baa3 | 1,600 | 107.50 | 2.49 | London |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | May-20 | 7.00% | BBB-/BB/Baa3 | 1,500 | 109.92 | 3.47 | Frankfurt |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | Apr-21 | 6.38% | BBB-/BB/Baa3 | 1,250 | 109.86 | 3.63 | London |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | Apr-23 | 4.40% | BBB-/BB/Baa3 | 1,000 | 101.02 | 4.16 | Kazakhstan |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | May-25 | 4.88% | BBB-/BB/Baa3 | 500 | 100.41 | 4.75 | London |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | Apr-43 | 5.75% | BBB-/BB/Baa3 | 2,000 | 99.29 | 5.80 | Kazakhstan |
| Kazmunaygas National Co | US\$ | Energy | KZOKZ | Nov-44 | 6.00% | BBB-/BB/Baa3 | 1,000 | 91.68 | 6.55 | London |
| Development Bank Of Kaz. | US\$ | Financial | DBKAZ | Jun-20 | 6.50% | BBB-/BBB-/Baa3 | 100 | 107.50 | 3.77 | Kazakhstan |
| Development Bank Of Kaz. | US\$ | Financial | DBKAZ | Dec-22 | 4.13% | BBB-/BBB-/Baa3 | 1,425 | 99.30 | 4.23 | London |
| Development Bank Of Kaz. | US\$ | Financial | DBKAZ | Mar-26 | 6.00% | BBB-/BBB-/Baa3 | 150 | 105.09 | 5.21 | Kazakhstan |
| Eurasian Bank | US\$ | Financial | EUBNKZ | Nov-17 | 7.50% | -/B/- | 500 | 99.02 | 8.88 | Kazakhstan |
| Fortebank | US\$ | Financial | ALLIBK | Jun-22 | 14.00% | NR/B/- | 61 | 113.25 | 10.43 | Kazakhstan |
| Fortebank | US\$ | Financial | ALLIBK | Dec-24 | 11.75% | -/B/- | 237 | 109.00 | 9.95 | Kazakhstan |
| Halyk Savings Bank-Kaz. | US\$ | Financial | HSBKKZ | Jan-21 | 7.25% | BB /BB/Ba3 | 500 | 109.43 | 4.44 | London |
| Kazkommertsbank | US\$ | Financial | KKB | May-18 | 8.50% | CCC/B-/Caa2 | 300 | 102.91 | 5.22 | London |
| Kazkommertsbank | US\$ | Financial | KKB | Dec-22 | 5.50% | CCC/B-/- | 750 | 94.13 | 6.64 | Kazakhstan |
| Eastcomtrans | US\$ | Industrial | EASTCM | Apr-18 | 7.75% | WD/-/Caa1 | 100 | 91.93 | 15.40 | London |
| Kazakhstan Temir Zholy | CHF | Industrial | KTZKZ | Jun-19 | 2.59% | BBB-/BB-/Baa3 | 100 | 100.49 | 2.14 | Zurich |
| Kazakhstan Temir Zholy | US\$ | Industrial | KTZKZ | Oct-20 | 6.38% | BBB-/BB-/Baa3 | 700 | 108.28 | 3.75 | London |
| Kazakhstan Temir Zholy | CHF | Industrial | KTZKZ | Jun-22 | 3.64% | BBB-/BB-/Baa3 | 185 | 103.31 | 2.87 | Zurich |
| Kazakhstan Temir Zholy | US\$ | Industrial | KTZKZ | Jul-42 | 6.95% | BBB-/BB-/Baa3 | 1,100 | 105.51 | 6.49 | London |
| Samruk-Energy | US\$ | Utilities | SAMRUE | Dec-17 | 3.75% | BB/B+ /*-/- | 500 | 100.21 | 3.10 | Dublin |



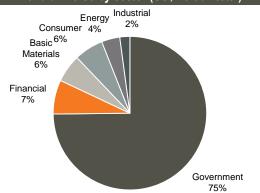
Snapshot: Ukraine



Source: Bloomberg

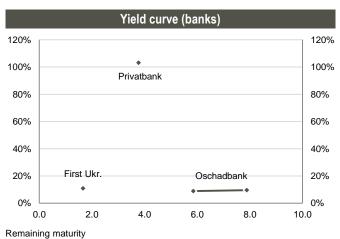




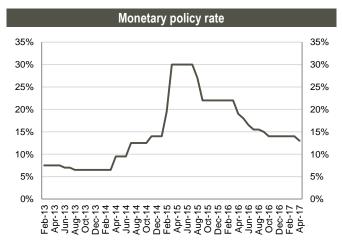


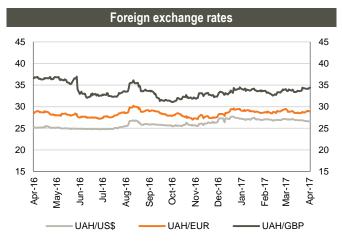
Source: Bloomberg

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| | | | | Bond | performa | nce | | | | |
|------------------------|----------|-----------------|--------|----------|----------|--------------------------------------|-----------------------|--------------|------------|--------------|
| Issuer | Currency | Sector | Ticker | Maturity | Coupon | Issue Ratings (Fitch/S&P/Moody's) | Size (Currency mn) | Bid price | YTM Mid | Exchange |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-19 | 7.75% | B-/B-/Caa3 | 1,744 | 101.98 | 6.74 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-20 | 7.75% | B-/B-/Caa3 | 1,780 | 100.99 | 7.35 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-21 | 7.75% | B-/B-/Caa3 | 1,409 | 99.85 | 7.73 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-22 | 7.75% | B-/B-/Caa3 | 1,384 | 98.49 | 8.06 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-23 | 7.75% | B-/B-/Caa3 | 1,355 | 96.66 | 8.40 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-24 | 7.75% | B-/B-/Caa3 | 1,339 | 95.09 | 8.61 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-25 | 7.75% | B-/B-/Caa3 | 1,329 | 95.05 | 8.58 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-26 | 7.75% | B-/B-/Caa3 | 1,318 | 94.24 | 8.64 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | Sep-27 | 7.75% | B-/B-/Caa3 | 1,307 | 94.01 | 8.62 | Dublin |
| Ukraine Government | US\$ | Government | UKRAIN | May-40 | 0.00% | -/B-/- | 3,214 | 35.25 | N/A | Dublin |
| Ukreximbank | US\$ | Government | EXIMUK | Apr-22 | 9.63% | B-/-/Caa3 | 750 | 101.87 | 9.09 | Dublin |
| Ukreximbank | US\$ | Government | EXIMUK | Feb-23 | 8.16% | C/-/Ca | 125 | 92.58 | 9.95 | Dublin |
| Ukreximbank | US\$ | Government | EXIMUK | Jan-25 | 9.75% | B-/-/Caa3 | 600 | 100.16 | 9.69 | Dublin |
| Ferrexpo Finance | US\$ | Basic Materials | FXPOLN | Apr-19 | 10.38% | B-/B-/Caa2 | 186 | 105.00 | 7.50 | Dublin |
| Ferrexpo Finance | US\$ | Basic Materials | FXPOLN | Apr-19 | 10.38% | B-/B-/Caa2 | 161 | 104.49 | 7.62 | Dublin |
| Metinvest | US\$ | Basic Materials | METINV | Nov-17 | 10.50% | WD/-/- | 290 | N/A | N/A | Dublin |
| Metinvest | US\$ | Basic Materials | METINV | Feb-18 | 8.75% | WD/-/WR | 750 | N/A | N/A | Dublin |
| Avangardco Investments | US\$ | Consumer | AVINPU | Oct-18 | 10.00% | WD/-/- | 200 | 25.88 | 132.97 | London |
| MHP | US\$ | Consumer | MHPSA | Apr-20 | 8.25% | B-/B- /*+/- | 750 | 104.05 | 6.65 | Dublin |
| Ukrlandfarming | US\$ | Consumer | UKRLAN | Mar-18 | 10.88% | WD/NR/- | 500 | 22.50 | 278.58 | Dublin |
| Dtek Finance | US\$ | Energy | DTEKUA | Mar-18 | 10.38% | WD/-/- | 160 | N/A | N/A | Dublin |
| Dtek Finance | US\$ | Energy | DTEKUA | Apr-18 | 7.88% | WD/-/WR | 750 | N/A | N/A | Trace |
| First Ukr. | US\$ | Financial | PUMBUZ | Dec-18 | 11.00% | NR/-/WR | 275 | 99.13 | 10.83 | Zurich |
| Privatbank | US\$ | Financial | PRBANK | Feb-21 | 11.00% | -/-/- | 220 | 10.38 | 103.14 | Channel Isl. |
| Oschadbank | US\$ | Financial | OSCHAD | Mar-23 | 9.38% | B-/-/Caa3 | 700 | 101.83 | 8.90 | Dublin |
| Oschadbank | US\$ | Financial | OSCHAD | Mar-25 | 9.63% | B-/-/Caa3 | 500 | 100.21 | 9.55 | Dublin |
| Uz Rail Via Shortline | US\$ | Industrial | RAILUA | Sep-21 | 9.88% | CCC/CCC+/- | 500 | 100.60 | 9.64 | Dublin |



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