February 2019

Assan Kurmanbekov

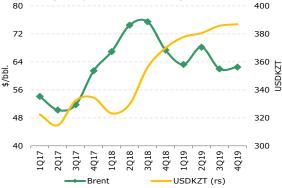
a.kurmanbekov@halykfinance.kz





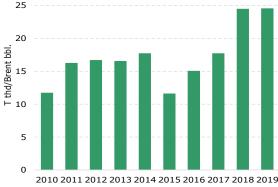
Source: MinFin RK, CS MNE

Fig. 2. Tenge* adjsutment to lower oil prices



Quarter averages Source: NBRK, Bloomberg

Fig. 3. Oil price in tenge virtually unchanged in 2019



Source: MinFin RK, Bloomberg

External economic conditions. In 2019, the cost of a barrel of Brent crude oil moved between \$54-\$75 with an average for the year of \$64.2, which was higher than the average of \$50 for 2015-2017, but below \$71 in 2018 by about 11%. The pressure on oil quotes was exerted by the increase in oil production in the United States, with sluggish global demand amid a slowdown in the global economy.

In 2019, against the backdrop of launched fiscal stimulus, Kazakhstan's GDP growth accelerated to 4.5% from 4.1% in the previous two years (Fig. 1). The share of state budget expenditures relative to gross domestic product increased from 18.8% in 2018 to 20.4%. At the same time, this economic growth was not comprehensive - electricity consumption, an important component of economic development, significantly slowed down its growth from 5.5% in 2018 to 1.8% in 2019, in addition, there was a weaker growth in retail trade turnover - 5.8% versus 6.5%, in some regions there was a drop in business activity, industrial production was at the lowest level since 2017 -3.8% versus 7.1%, while oil prices, and the national currency have fallen noticeable. As a result, the quality of economic growth remains low, while an increase in the government spending leads to a widening deficit.

In 2019 Tenge closely followed oil prices, showing a 10% weakening over the year. At the same time, the tenge value of a barrel of oil reached another record at T24.6 thousand and was more than twice its minimum at T11.6 thousand in 2015, when the tenge was let to free float (Fig. 3). As a result, the tenge's flexibility allows the budget to receive new recharge depending on the current situation and tends to continuously increase the tenge value of oil.

State budget revenues increased by T2 trillion to T12.8 trillion in 2019, where tax revenues increased by T1.3 trillion and transfers of the National Fund increased by almost half a trillion tenge or +18%, played the main role in increasing revenues. Tax revenue showed strong growth of 16.8%. As a result, the share of taxes in state budget revenues amounted to 72%, which was slightly lower than 73% in 2018, but higher than 65% and 59% in 2016-2017. A high growth rate was demonstrated by tax collections on company income + 17%, which is significantly higher than + 9.7% in the previous year and +7.1% in 2017. The increase in CIT payments is explained by the recovery of income from the second-tier banks that sagged in 2018, in addition, the improvement in administration played a role, for example, the taxes on CIT increased several times in Kyzylorda, Kostanay, oblasts and the city of Shymkent, in most other regions there was a double-digit growth rate collectability.



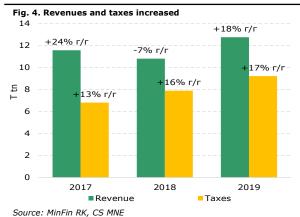
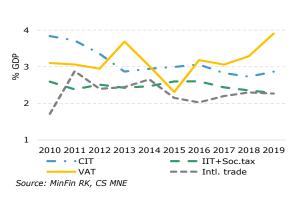
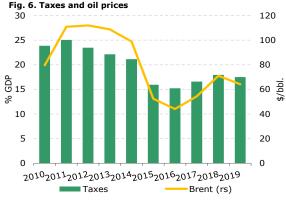


Fig. 5. Strong growth of VAT revenues





Source: MinFin RK, Bloomberg

Fig. 7. Almost all budget articles increased

10

8

a 6

CO
Solution 2011 2012 2013 2014 2015 2016 2017 2018 2019

Debt service Edu.Health.Cult.
Soc.Sec-ty State/Defense/Sec-ty

Source: MinFin RK. CS MNE

The amount of additionally counted taxes on business exceeded T340 billion. The fall in oil prices offset by the weakening of tenge led to an increase in revenues from the export duty on oil from T1 trillion to T1.1 trillion. Revenues from PIT and social tax increased moderately by 8%, and were at the lowest level since 2010 (+12.2% on average for the same period), which was due to tax breaks for people with low incomes - since 2019 the size of the IIT decreased 10 times for individuals with a salary of less than 25 MCI (T63 thousand) per month, in addition, the minimal wages growth increased the deduction for taxation of salaries. At the same time, the fees for PIT and social tax were 2% higher than planned, while for excise taxes the shortfall was at 5%, for VAT at 4%, for CIT at 2%. In general, we see that VAT collections account for the largest share of the state budget tax revenues at 4% of GDP, whereas previously CIT contributed the same figure, but after weakening of economic growth, CIT taxes have not yet reached 3% of GDP.

The size of the transfer from the National Fund increased significantly by 18.1% to T3.1 trillion in 2019 after it was at the level of T2.6 trillion in 2018. Moreover, earlier in 2018 it was planned to begin the consolidation of budget expenditures, the size of the transfer from the National Fund was supposed to decrease in 2019 to T2.3 trillion, against T3.1 trillion in fact in 2019, in 2020 to T2 trillion, however, due to a sharp transition to budgetary incentives, the transfer of the National Fund was revised upwards to T2.7 trillion in 2020.

Non-tax budget revenues increased by 57% and showed growth due to a four-fold increase in dividends from the state-owned shares in state ownership. Non-tax revenues also increased substantially by 27%, due to increased privatization of state property.

State budget outlays rose sharply by 20.6% to T14 trillion in 2019. The most significant increase was in social security expenses + 26% (25% share in total costs) and economic expenses +26.2% (25% share in total costs), but the increase in economic expenses was due to a strong decline in the previous year and in addition to this it also includes spending on various image projects that are inefficient and costly. All aggregated items of expenditures showed growth, while it is noticeable that total expenditures, with the exception of expenses on social security and debt servicing, are below their previous levels relative to GDP. Thus, expenditures on education, health care, culture previously reached 7% of GDP and only 5.9% in 2019, economic costs corresponded to 6.8% of GDP, but 5.1% last year (6.2% of GDP on average since 2010), public services, defense and security were previously close to 3.7% of GDP, 3.4% of GDP in 2019. Increased attention to the electorate is noticeable in the increased outlays on pensions, the expenditures for which reached 3.3% of GDP, against 2.6% of GDP in 2010.



Fig. 8. Due to increase of the budget workers wages its share in GDP went from decline to growth

3.5

3.2

2.9

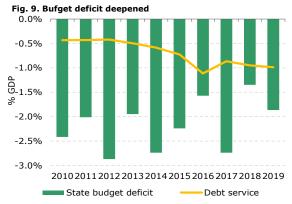
2.9

2.3

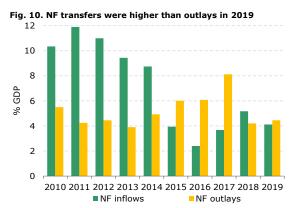
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019
——Wages ——Pensions

Source: MinFin RK, CS MNE

2.0



Source: MinFin RK, CS MNE



Source: MinFin RK, CS MNE

Fig. 11. NF assets on the slump
70

60

50

30

20

26

28

34

36

41

42

41

39

20

2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

Source: MinFin RK, CS MNE

On the contrary, wage costs from the budget decreased from 3.1% of GDP in 2010 to a minimum of 2.4% in 2018, but thanks to increased funding in 2019, they grew to 2.6% of GDP. Thus, we see a growing orientation of budget expenditures on current consumption, which, among other things, stimulates imports, while the economy receives only a temporary catalyst for growth, which remains in effect while expenses are growing.

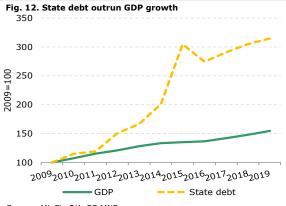
The state budget balance was better than expected and, in our estimation, amounted to -1.9% of GDP, against -2.1% of GDP planned by the government and -1.3% actual figure in 2018. As noted, a year ago, according to plans, the state budget deficit was planned to be reduced to -1% of GDP starting in 2019, but the adopted adjustments in the spring of 2019 significantly changed the budget situation, in addition to the backdrop of falling oil prices, the fiscal stimulus of the economy seems partly justified and timely. Although even without increased budget expenditures, economic growth was at an acceptable level, while the budget deficit could have been within 1% of GDP, which would have reversed the process of accumulation of public debt.

Revenues of the National Fund fell to T2.8 trillion in 2019 (excluding investment income) from T3.2 trillion in 2018. At the same time, an increase in the transfer from the National Fund to the budget from T2.6 trillion to T3.1 trillion led to the fact that the spending of the National Fund exceeded revenues by T0.2 trillion in 2019. The share of transfers in total state budget revenues in 2019 amounted to 24% and did not change over the year. The total assets of the National Fund last year fell to 39% of GDP from 41% a year earlier, which is the lowest reading since 2014.

Oil revenues fell by 6% in 2019 compared with an increase of 41% in 2018 and 61% in 2017. External economic factors provoked a fall in oil prices, which adversely affected oil revenues. Non-oil revenues, in turn, were slightly weaker, showing growth of 13%, which was lower than 14% growth in the previous year. As a result of the outstripping growth in non-oil revenues, the share of oil revenues in the consolidated budget revenue (including the operations of the National Fund) decreased from 35% to 31% in 2019 and is below 38% on average over the past 10 years.

The size of the consolidated budget deficit, according to our estimates, increased to -3.1% in 2019 from -0.2% of GDP in 2018, the main reason for increase was the continuation of measures to clear the balance sheets of the second-tier banks, where more than T900 billion was directed. Size of the non-oil deficit grew to -8.8% according to our estimates from -7.1% of GDP in 2018. Although the non-oil deficit is at a fairly high level, it has been below 9.5% of GDP on average since 2009. Initiatives to reduce it so far remain on paper, while the economy is growing, opportunities to reduce dependence on oil revenues and normalize the budget may be missed.





Government debt continued to grow and increased by 10.1% to T12.9 trillion at the end of 2019. It is noteworthy that the growth of government debt is almost continuously ahead of economic growth, as a result its size doubled from 9.5% of GDP in 2009 to 18.7% at present. Meanwhile, the state debt of Kazakhstan reaches 24% of GDP and is higher than in neighboring Uzbekistan and Russia (Fig. 13).

Source: MinFin RK, CS MNE

Fig. 13. Government debt

60

50

40

40

36

36

32

30

30

24

23

20

17

8

Ukraine tan order experiment experiment

Source: MinFin RK, CS MNE

Our opinion

The economy reached a new level of growth that was facilitated by budget expenditures that increased to 20.4% of GDP and high investment activity. At the same time, the quality of economic growth is without improvement - structural changes are not visible, salaries were temporarily raised due to the budget, expenses mainly financed current needs (75% of total expenses), while the state budget deficit in 2019 widened to -1.9% of GDP from -1.3% a year earlier. The fall in oil prices by more than 10% was accompanied by a decrease in oil revenues by 6% and was partially offset by the depreciation of the national currency. Against the background of growth of tax revenues by almost 17%, the indicators of taxes on CIT, VAT and excise taxes were lower than planned. A positive point is the sharp increase in non-tax revenues of the state due to increased dividend payments by national companies and increased revenues from privatization of state property. In turn, the expenditures of the state budget increased more than the revenue - by 20.6%. State budget spending on the social sector increased by 26% in 2019. Pension costs were 14.4% higher than a year earlier. As part of measures to increase household incomes, wage costs from the budget increased by almost 22%. Considering that three quarters of all state budget expenditures were directed to current expenditures, the budget impulse stimulates the economy only for a short period of time, while the burden on public finances will have a longer-term effect. Due to the outstripping growth of state budget expenditures, increasing its expenditures is counterproductive, while there was accompanying decrease in sovereign fund accumulations due to an increase in the use of its funds. Along the chain, this leads to high values of the non-oil deficit of almost -9% of GDP and cements the dependence of state finances on oil rent.



© 2020 Halyk Finance, a subsidiary of Halyk Bank.

For contact details see the information on Halyk Finance website www.halykfinance.kz or contact Halyk Finance office. All rights reserved. This document and/or information has been prepared by and, except as otherwise specified herein, is communicated by Halyk Finance. This document is for information purposes only. Opinions and views expressed in this document do not necessarily represent the opinions and views held by Halyk Finance, or other subsidiaries of Halyk Bank. The differences of opinion stem from different assumptions, sources information, criteria and methodology of valuation. Information and opinions expressed herein are subject to change without notice; and neither Halyk Finance, or Halyk Bank, or any of its subsidiaries or affiliates are under any obligation to keep them current. This document is not an offer or an invitation to engage in investment activity. It cannot be relied upon as a representation that any particular transaction necessarily could have been or can be effected at the stated price. This document does not constitute an advertisement or an offer of securities, or related financial instruments. Descriptions of any company or companies or their securities or the markets or developments mentioned herein are not intended to be complete. Views and opinions expressed in this document cannot substitute for the exercise of own judgment and on on attempt to meet the specific investment objectives, financial situation or particular needs of any specific investor. The information and opinions herein have been arrived at based on information obtained from sources believed to be reliable and in good faith. Such sources have not been independently verified; information is provided on the basis and no representation or warranty, either expressed or implied, is provided in relation to the accuracy, completeness, reliability, merchantability or fitness for a particular purpose of such information and opinions, except with respect to information concerning Halyk Finance and its affiliates.

The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Options, derivative products and futures are not suitable for all investors and trading in these instruments is considered risky. Past performance is not necessarily indicative of future results. Foreign-currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or the price of, or income derived from, the investment. Halyk Finance and its affiliates, directors, representatives, employees, or clients may have or have had interests in issuers described herein. Halyk Finance may have or have had long or short positions in any of the securities or other financial instruments mentioned herein at any time and may make a purchase and/or sale, or offer to make a purchase and/or sale, of any such securities or other financial instruments at any time, as principal or agent. Halyk Finance and its affiliates may act or may have acted as market maker in the securities or other financial instruments described herein, or in securities underlying or related to such securities. Employees of Halyk Finance or its affiliates may serve or have served as officers or directors of the said companies. Halyk Finance and its affiliates may have or have had a relationship with or have provided investment banking, capital markets, advisory, investment management, and/or other financial services to the relevant companies. Halyk Finance relies on information barriers to avoid the appearance of conflict of interests within Halyk Finance or in its relations with clients, other issuers, and external investors.

The information herein is not intended for distribution to the public and may not be reproduced, redistributed or published, in whole or in part, for any purpose without the written permission of Halyk Finance. Neither Halyk Finance nor any of its affiliates accepts any liability whatsoever for the actions of third parties in this respect. This information may not be used to create any financial instruments or products or any indices. Neither Halyk Finance, nor its affiliates, nor their directors, representatives, or employees accept any liability for any direct or consequential loss or damage arising out of the use of any information herein.

© 2020, All rights reserved

Research Department

Stanislav Chuyev
Assan Kurmanbekov
Macroeconomics
Dmitriy Sheikin
Macroeconomics
Zhansaya Kantayeva
Fixed income
Tair Baigunov
Madina Meterkulova
Vladislav Benberin
Head
Macroeconomics
Fixed income
Equity
Equity

Sales Department

Mariya Pan Head
Moldakhmetova Aizhana Institutional
Asel Baizhanova Institutional
Zhanna Nuralina Retail
Shynar Zhakanova Retail
Alya Abdumazhitova Retail
Alya Mukhametzhanova Retail

Address:

Halyk Finance Avay av., 109 «B», 5th fl A05A1B4, Almaty, Kazakhstan Contact: +7 727 357 31 77 www.halykfinance.kz

E-mail

s.chuyev@halykfinance.kz a.kurmanbekov@halykfinance.kz d.sheikin@halykfinance.kz zh.kantayeva@halykfinance.kz t.baigunov@halykfinance.kz m.meterkulova@halykfinance.kz v.benberin@halykfinance.kz

E-mail

m.pan@halykfinance.kz a.moldakhmetova@halykfinance.kz a.baizhanova@halykfinance.kz zh.nuralina@halykfinance.kz sh.zhakanova@halykfinance.kz a.abdumazhitova@halykfinance.kz a.mukhametzhanova@halykfinance.kz

> Bloomberg HLFN Thomson Reuters Halyk Finance Factset Halyk Finance Capital IQ Halyk Finance