

Ukrainian economic overview

Growth continues in 2H10, but inflation fears increase

Uncertain 2H10 outlook following strong 1H10

Ukraine's GDP expanded by a solid 6% y-o-y in 2Q10, implying a healthy growth rate of around 5.5% for the first half of the year. Following positive 1H10 results, coupled with more certainty stemming from the recently approved USD 15.2 bln IMF lending facility, **we revised our 2010 GDP growth forecast upward to 4.3% from 4%**.

Despite the upward revision in our full year forecast, we expect growth to slow in the second half of the year as both domestic demand and the global economic recovery are at risk of faltering as the low base effect diminishes. Simultaneously, **we see inflation accelerating in coming months from 8.3% y-o-y in August to a full year figure of around 10% with increased inflationary pressure sustained through at least 1H11**.

With the IMF program safely in place, we anticipate overall fiscal consolidation and improvement in medium-term fiscal sustainability, with **total public debt held to 39% of GDP by the end of 2010**. However, **by year-end the government will have to attract approximately another UAH 34 bln (USD 4.3 bln) to finance the fiscal deficit**, which we forecast to be 6.8% of GDP for 2010.

Economy remains resilient

Amid an increasing consensus that the global recovery will slow in the second half of this year, **we reiterate our view that Ukraine's economy is increasingly resilient to external shocks, particularly compared to mid-2008**. An **anticipated double BoP surplus in 2010**, compared to a double deficit at the end of 2008 and in 2009, external support from the IMF, and a 13% decline in corporate external debt suggest a more robust economic outlook.

In July both Fitch and Standard & Poor's upgraded Ukraine's sovereign rating, with Fitch upping its rating from B- to B, and S&P from B to B+. Both agencies assigned stable outlooks to the ratings. Yields on sovereign Eurobonds have declined from 6-7.5% in April to 5.5-7% currently. These events offer more evidence that the Ukrainian economy continues to show improvement.

UAH exchange rate expected to remain stable

We expect the USD/UAH exchange rate to remain broadly stable on the back of the expected BoP double surplus and continuing IMF support. However, seasonal volatility in the exchange rate during September and October could be possible as we have seen 0.7% UAH depreciation since the beginning of September. The approach of local elections, scheduled for 31 October, could also trigger some volatility in the local forex market.

Accelerating inflation is likely to establish a floor beneath which sovereign UAH debt rates will not decline in the near term, despite overall improvement in the public finance profile.

Report date
8 Sept 2010
Key macroeconomic indicators

| | 2009 | 2010E | 2011F |
|---------------------------------------|-------|-------|-------|
| Business cycle | | | |
| Real GDP, chg yoy | -15.1 | 4.3 | 4.9 |
| Nominal GDP, USD bln | 117.4 | 134.1 | 153.3 |
| Industrial output, chg yoy | -21.9 | 7.8 | 7.7 |
| CPI (eop), chg yoy | 12.3 | 10.0 | 8.0 |
| Public finance | | | |
| Consolidated budget deficit*, USD bln | -8.3 | -8.9 | -6.6 |
| Consolidated budget deficit, % GDP | -8.7 | -6.8 | -4.9 |
| Public debt, USD bln | 39.7 | 52.2 | 63.5 |
| Public debt, % of GDP | 34.8 | 38.9 | 41.4 |
| External sector | | | |
| NBU reserves (eop), USD bln | 26.5 | 35.6 | 41.1 |
| Current account balance, % GDP | -1.5 | 0.3 | -1.0 |
| Capital account balance, % GDP | -10.2 | 4.3 | 4.6 |
| External debt, % of GDP | 88.0 | 85.4 | 81.9 |
| Exchange rate | | | |
| Interbank UAH/USD (avg) | 8.11 | 7.90 | 7.90 |

*Incl. Naftogaz, excl. Banks recapitalization
Source: State Statistics Committee, National Bank of Ukraine, Ministry of Finance, Bloomberg, Concorde Capital
Core commodity prices as of September 07

| | Current | chg YTD | chg yoy |
|------------------------------------|---------|---------|---------|
| Gas imports, USD/tcm | 251.00 | 21% | 27% |
| Crude oil (URALS), USD/mt | 77.00 | 0% | 16% |
| Milling wheat 3rd gr, USD/mt, FOB* | 173.00 | 18% | 50% |
| Steel square billet, USD/mt, FOB* | 545.00 | 31% | 22% |

* Black Sea ports
Source: Gas of Ukraine, Bloomberg
Sovereign CDS, USD 5Y, bps

Source: Bloomberg

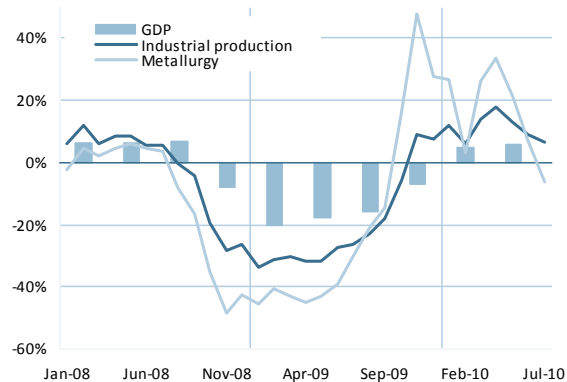
Solid real growth to slow by year-end

2Q10 results - domestic demand kicks in

Ukraine's GDP grew by a solid 6% y-o-y in 2Q10 according to preliminary data from the State Statistics Committee (no breakdown is yet available). This figure, coupled with the 4.9% y-o-y increase in the first quarter, implies healthy growth of some 5.5% for the first half of the year. We see the acceleration in real growth over 2Q coming from recovering domestic demand (both private and public) as well as continuing strong external demand.

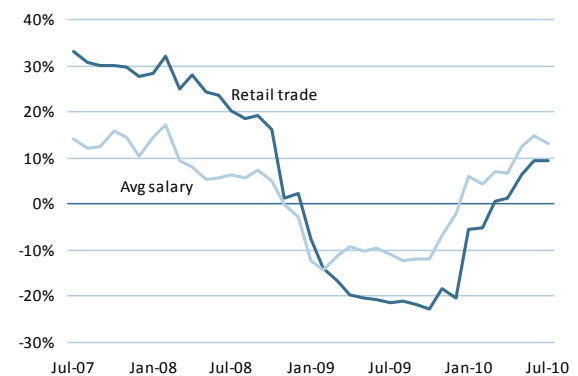
First, domestic consumer demand recovered quickly, with retail trade real volumes growing by approximately 5.5% y-o-y in 2Q10 compared to a 3.4% y-o-y decline in the first quarter. The boost came on the back of accelerating growth in real salaries, which climbed by 11.1% y-o-y in the second quarter compared to 5.7% y-o-y in the first. Second, after approval of the 2010 state budget at the end of April, government outlays expanded by approximately 16% y-o-y in real terms in 2Q10 (after remaining virtually unchanged in 1Q10), boosting the contribution of public spending to GDP.

GDP real change (y-o-y, quarter), Industrial, metals production, real y-o-y change



Source: State Statistics Committee

Retail trade and real monthly salary, y-o-y change



Source: State Statistics Committee

A widening trade surplus in 2Q10 (USD 330 mln compared to a deficit of USD 490 in the first quarter) suggests a strong net export contribution to GDP. As global commodity markets retreated in May-June (average export steel prices were 27% down), growth in export-oriented metals production (about a fifth of total industrial production) was unchanged from 1Q10 (up approximately 20% y-o-y). The machine-building sector, which has strong ties with Russia, saw real growth rates accelerate to nearly 35% y-o-y in the second quarter from 29% y-o-y in the first.

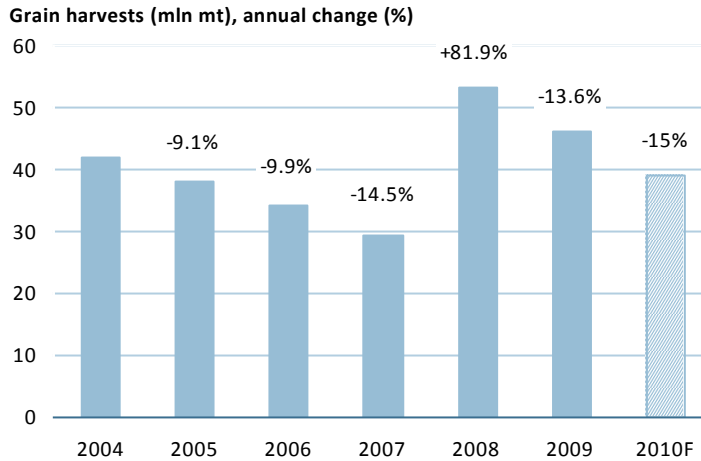
Growth to decelerate in the second half

Following positive 1H10 results and more certainty stemming from the new IMF deal, we revised our 2010 GDP growth forecast upward from 4% to 4.3% (GDP fell by 15.1% in 2009). However, we still expect 2H10 growth to slow as both domestic demand and global economic recovery are at risk of faltering. By year-end, the low base effect will also have diminished.

We do not expect commodity markets to repeat their January-April rally during the second half of the year, and see metals production remaining at current levels on average. In July, metals production contracted by 6.5% y-o-y, which we attribute to a 27% drop in prices in April-May. However, as CIS steel export prices have risen by 20% since the end of June, we should see improved metals production dynamics in the months ahead. The aggregate growth rate in industrial output was 11.1% y-o-y in 7M10, down from 12% y-o-y in 6M10.

On the other hand, the recovery in household consumption is at risk in the second half. Recent utility tariff hikes and selected food price increases due to summer droughts could offset recent gains in real income and adversely affect consumer confidence. Real salary growth decelerated from 14.6% y-o-y in June to 13% y-o-y in July, which combined with price inflation to further undermine consumer confidence.

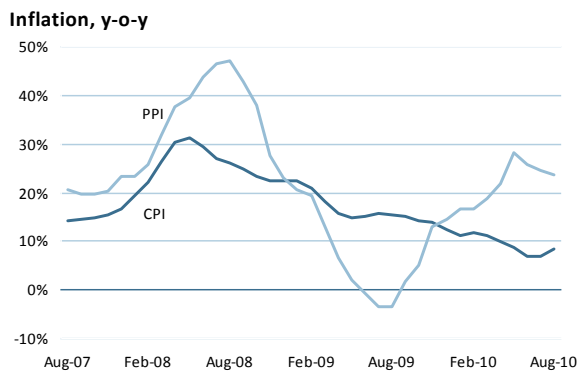
Agriculture, which accounted for more than 7% of GDP in 2009, will likely see a real decline of some 4% this year (following a drop of 0.3% in 2009), posing another risk to real growth in the second half of 2010. Specifically, this year's grain harvest is projected to be 15% below last year's total, although still much better than in neighboring Russia and Kazakhstan where harvest totals are projected to decline by as much as 35% y-o-y.



Source: State Statistics Committee

Inflation risk increases

In August, consumer price inflation accelerated to 8.3% y-o-y from 6.8% a month earlier, but was still lower than the 12.3% for the full-year 2009. We see the potential for inflation to accelerate in the coming months, and estimate the full-year figure for 2010 to be around 10%. The likely primary driver of inflation is rising food prices in the wake of the lower-than-anticipated domestic and global grain harvests. Lower harvests and concomitant rising grain prices will have the strongest impact on meat, dairy and bakery products, which comprise 27% of the aggregate CPI basket. Utility tariffs (which constitute 11% of the CPI basket), hiked in response to IMF requirements, will also push inflation upward, as will aggressive government social spending. We expect inflationary pressure to be sustained through at least the first half of 2011.



Source: State Statistics Committee

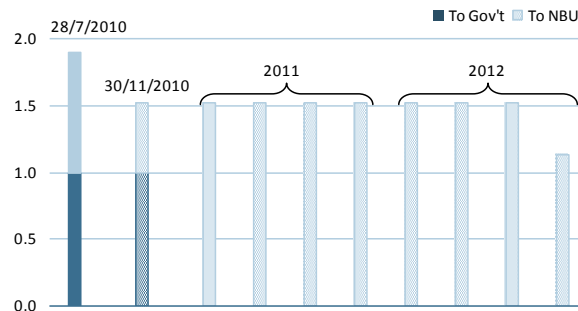
Inflation in the low double-digits should keep UAH interest rates (both for bank loans and government debt) from falling more rapidly than would otherwise be the case. On the upside, faster price increases will "inflate away" debt, easing the government's relative debt burden (especially providing short to medium-term UAH exchange rate stability) and, coupled with real economic growth, help maintain the public debt/GDP ratio at manageable levels.

New IMF deal spurs fiscal consolidation

USD 15 bln facility struck with the IMF

At the end of July, the International Monetary Fund approved a 2.5-year SDR 10 bln (USD 15.2 bln) stand-by arrangement for Ukraine. This replaces Ukraine's previous USD 16.7 bln program, from which Ukraine drew close to USD 11 bln in 2008-2009 (USD 6 bln to central bank reserves and USD 5 bln in direct payments to the government). **Ukraine has already received the first USD 1.9 bln tranche**, USD 1 bln of which went directly to the government for general fiscal deficit financing. **In November, Ukraine is scheduled to receive the next USD 1.5 bln tranche** (with another USD 1 bln allocation to the government) conditional on a successful first review in October-November.

IMF tranche disbursement to the Central Bank (NBU) and the government, USD bln



Source: IMF

In order to comply with IMF stipulations for the program, in July the Ukrainian parliament cut the planned 2010 fiscal deficit by 7%, reducing outlays by 5.3% and making more conservative estimates of future revenues. The government also increased household gas tariffs by 50% as of August 1, and took measures to increase the independence of the central bank. Following these moves, we expect the fiscal deficit (including Naftogaz) to total 6.5%-6.8% of GDP in 2010, in line with the IMF target of 6.5%. According to the IMF program, Ukraine must maintain its fiscal deficit at 3.5% of GDP in 2011 and 2.5% in 2012, and reduce public debt to below 35% of GDP by 2015 (compared to 33% now and the 40%-43% projected for year-end 2010).

These measures will spur overall fiscal sustainability in the mid-term. Nonetheless, we see Ukraine as likely to fall somewhat short of quantitative goals, especially regarding the fiscal deficit in 2011-2012. However, we anticipate the government will succeed in reducing public debt to approximately 40% of GDP by 2015. The new IMF facility will also provide strong support to the Ukrainian hryvnya by sending a positive signal to international investors, unlocking financing from other international organizations such as the World Bank, European Bank for Reconstruction and Development, and the European Commission, as well as supporting central bank reserves. We maintain our current forecast of a stable USD/UAH rate of 7.8-7.9 through year-end.

Budget execution: IMF targets should be met

After the fiscal deficit widened sharply to UAH 23.2 bln (2.3% of GDP) in May-June, July saw only a modest UAH 0.3 bln shortfall, bringing the total deficit for 7M10 to UAH 25.3 bln. Hence, **we foresee no problems for the government in meeting the IMF's 3Q10 target of a fiscal deficit (including Naftogaz) of UAH 56 bln.**

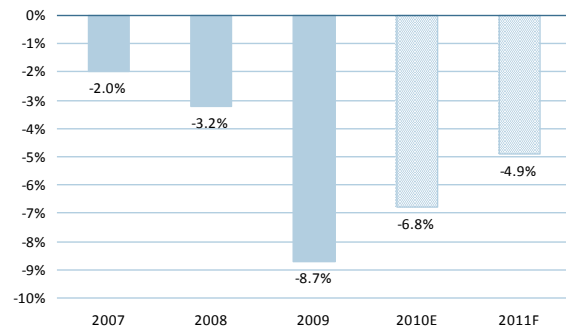
The government continues to increase spending, which was up by a total 20% y-o-y in 7M10. Social expenditures, which account for 57% of the total budget, rose by 33% y-o-y. To fund growing outlays, the Finance Ministry is now taking aggressive steps to increase revenues.

On one hand, tax revenues are rising based mainly on corporate income tax inflows, which were up by 16% y-o-y through July and VAT receipts, which increased by 21% y-o-y over the same period. Simultaneously, there were also several "non-recurring" revenue items in July, including UAH 4 bln from the NBU as a prepayment of future income and UAH 1.5 bln from CO2 emission quotas sold under the Kyoto agreement.

We expect the total fiscal deficit to reach some UAH 72 bln (USD 9.1 bln, together with the Naftogaz gap of up to 1% of GDP) or 6.8% of GDP in 2010 (compared to 8.7% in 2009, according to the IMF). To finance the gap, the government has already raised USD 2 bln (nearly UAH 16 bln) through a short-term bridge loan from Russia's VTB, which is presumably to be repaid from IMF funds. Net UAH sovereign bond placements have totaled UAH 22 bln YTD.

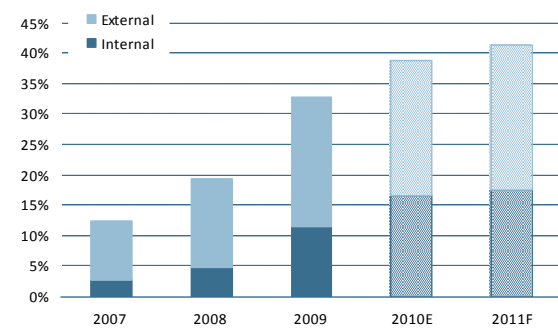
Hence, **by year-end the government will have to attract another UAH 34 bln (USD 4.3 bln) to finance the deficit.** We believe the government will bridge this gap with a combination of Eurobonds (USD 1-1.5 bln), UAH bonds (equivalent to USD 2-2.5 bln), privatization (up to USD 700 mln under the most optimistic scenario), bilateral inter-government loans, and loans from supra-national institutions.

**Consolidated fiscal deficit, % of GDP
(Including Naftogaz gap)**



Source: IMF, Finance Ministry, Concorde Capital estimates

Public debt (direct and guaranteed), % of GDP



Source: Finance Ministry, Concorde Capital estimates

Public debt to be manageable 39% of GDP at year-end

At the end of July, total public debt had reached some USD 45.9 bln (up by 15% YTD) or around 35% of GDP. This figure includes the first USD 1.9 bln tranche from the IMF. By year-end, Ukraine is scheduled to receive the next USD 1.5 bln tranche (again, USD 1 bln paid directly to the government) and fully repay its USD 2 bln short-term loan from VTB Bank.

We see public debt reaching USD 52 bln, or 39% of GDP, by end-2010 compared to 34.8% at the end of last year. The increase will stem from budget deficit financing via the issuance of Eurobonds, UAH bonds, and loans from the IMF. Additionally, in August the government succeeded in securitizing its VAT reimbursement debt by issuing UAH 16.4 bln in sovereign UAH bonds. Plans also exist to recapitalize Naftogaz for UAH 7.4 bln and make capital injections to state-owned banks for up to UAH 10-15 bln.

We estimate aggregate debt service costs to total about UAH 15-18 bln, or 1.5%-1.8% of GDP. This implies an average cost of some 6%-7% for direct public debt.

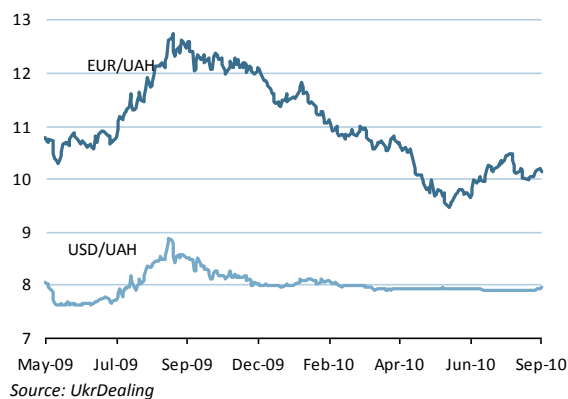
UAH forex risk should continue to be low

USD/UAH: marginal 0.5% appreciation YTD

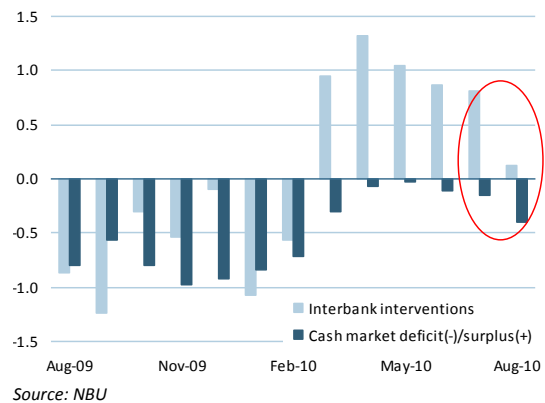
Since the beginning of the year, the Ukrainian hryvnya has appreciated by 0.5% versus the US dollar in nominal terms while exhibiting almost no volatility. Currently, the local currency trades at UAH/USD 7.9. The situation is the reverse of last year, when the UAH lost 6.4% relative to the dollar and exhibited significant volatility. We see no factors that would suggest significant movement in the UAH/USD exchange rate in either direction by year-end.

Since March, the supply of foreign currency has exceeded demand on the local interbank market thanks to the double BoP surplus. **To preclude appreciation of the hryvnya, the central bank has been purchasing the excess supply, buying an average of USD 1 bln net per month over March-July. NBU purchases dropped to USD 125 mln net in August.** Decreasing intervention reflects the current lower currency inflows through the BoP. We anticipate a lower excess supply during the Fall, which may cause seasonal USD/UAH fluctuations.

UAH exchange rate



Central bank net interventions in the interbank forex, cash forex market deficit/surplus (USD bln)



Nonetheless, we do not expect excessive volatility as available support from the IMF should guarantee greater confidence in the hryvnya and provide the central bank with greater capacity to support the currency if necessary. This, coupled with currency inflows through the BoP, should keep the UAH from abrupt depreciation.

Eventually, accelerating inflation might also translate into depreciation pressure, although for now we see this possibility as remote given that there is net currency inflow through the BoP currently.

We expect the net foreign exchange inflow to continue, although on a smaller scale, and create strengthening pressure on the UAH in the medium-term. We also see the NBU as likely to continue regular interventions to contain this pressure and protect export-oriented industries. Chances of the NBU acting to prevent currency appreciation are high given anticipated acceleration in inflation in the coming months, which would, to some degree, undermine the price competitiveness of Ukrainian goods on international markets (technically, through real exchange rate appreciation).

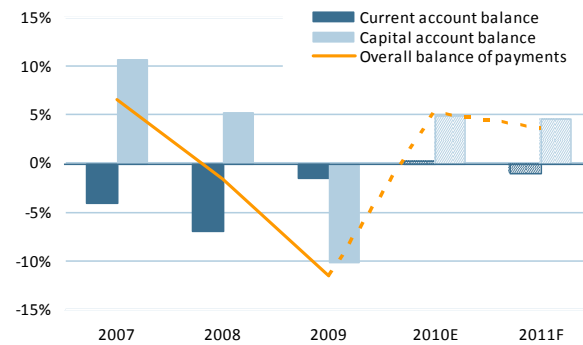
BoP maintains double surplus

Ukraine's BoP achieved a double surplus in 2010 after its double deficit status in 2009. In 7M10, the current account was in the black for USD 24 mln (vs. a deficit of USD 1.1 bln over the same period last year), while the financial account saw a surplus of USD 5.1 bln (as opposed to a deficit of USD 7.1 bln in 7M09) with FDI accounting for almost half of this amount.

In July, the current account saw a deficit of USD 255 mln (virtually the same as in July 2009) after three consecutive months of surplus in April-June, mostly due to the seasonal widening of the commodities trade deficit. For 2010 in total, we expect the current account to be around zero or at a marginal surplus of up to 0.3% of GDP. In

2011, we anticipate a current account deficit of up to 1%-1.5% of GDP following the recovery in domestic demand and gradual real UAH exchange rate appreciation (given continuing high domestic inflation of close to 10% and a stable nominal exchange rate).

Balance of Payments, % of GDP



Source: NBU, Concorde Capital estimates

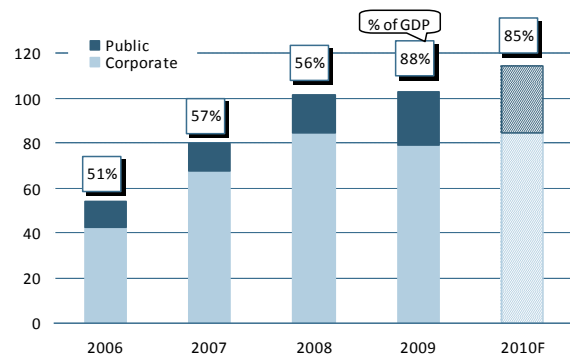
The financial account, in turn, has exhibited more stable dynamics. In July, the surplus amounted to USD 1 bln after reaching USD 2.8 bln in June (which includes the USD 2 bln bridge loan from VTB). We expect investment inflow to continue via FDI and Eurobond issuance (both sovereign and corporate). Eurobond inflows could total as much as USD 1.5 bln over the remainder of the year (following corporate placements for USD 1.9 bln in 1H10).

External debt as % of GDP decreases in 2010

Recently, the central bank published data on external short-term (ST) debt volumes based on time to maturity (previously, debt was classified as short or long-term at the time of origination and was not reviewed over the passage of time). According to the data, Ukraine's short-term external debt (both private and public) totaled USD 38.6 bln at the end of first quarter 2010, down 15% since the end of 2009 compared to the central bank's international reserves of USD 31 bln at the end of July.

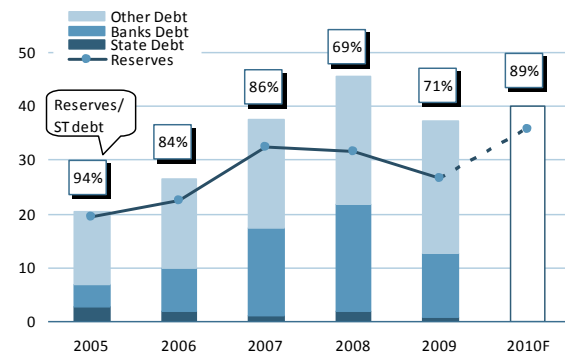
ST debt declined as banking external debt decreased by 42% (USD 8.4 bln), while corporate debt increased by USD 2.4 bln or 11%, based on increasing trade indebtedness. At the end of 2010, we anticipate foreign ST debt to be 89% covered by central bank reserves. Provided a roll-over rate of above 90%, we expect foreign debt to be serviced in a timely fashion and repaid when due.

Total external debt (USD bln)



Source: NBU, Concorde Capital estimates

Short-term external debt, Central bank's reserves (USD bln)



Source: NBU, Concorde Capital estimates

Ukraine's total external debt equaled USD 102.8 bln (around 82% of GDP) at the end of the first quarter, virtually unchanged since September 2008, according to the NBU. Corporate external debt dropped by 13% to USD 79.2 bln from September 2008 to the end of the first quarter. We expect gross external debt to be at some USD 114-115 bln as of end-2010, or 85% of GDP, down from 88% as of end-2009.

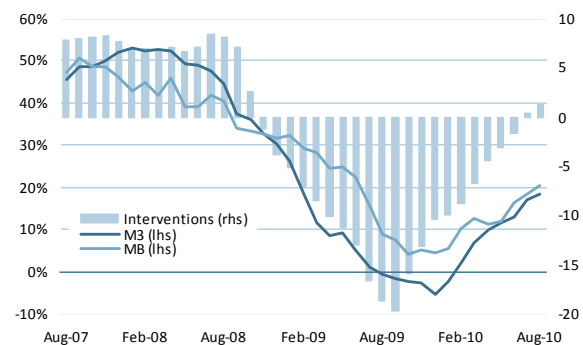
Financial system: lending remains subdued

Monetary conditions ease

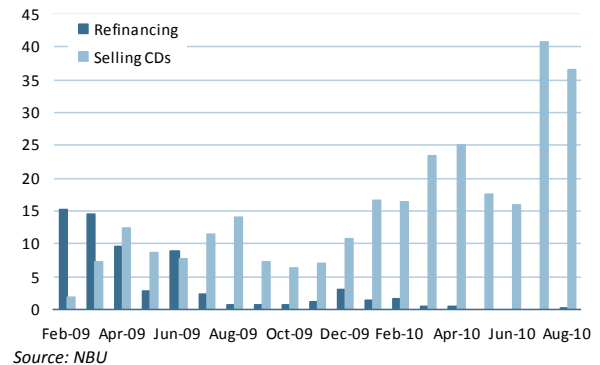
Excessive foreign exchange supply on the local forex market, coupled with the NBU's desire to maintain a stable UAH exchange rate, led to looser monetary policy which has not yet translated into a recovery in lending.

The growth rate in the money supply has been accelerating over recent months. As the NBU buys USD 1 bln in foreign currency on average monthly, the growth rate in reserve money accelerated to 20.2% y-o-y in August from 18.3% in July and 4.4% at end-2009. The broad money supply (M3) growth rate was at 18.1% y-o-y in August, up from a 5.5% decline in 2009.

Monetary aggregates (y-o-y change, %), NBU buying(+)/selling(-) foreign exchange in the interbank market, 12 trailing (USD bln)



Central bank refinancing and sale of CDs to commercial banks, UAH bln



Flooding the market with hryvnyas through the local forex market, the NBU reduced refinancing of banks (UAH 249 mln in May-August) to virtually zero, although it did lower its discount rate from 9.5% to 7.75% during the summer. At the same time, the central bank has tried to absorb excess liquidity with the total transaction volume 500 times larger at UAH 111 bln over the same period. We expect the central bank to continue to absorb excess bank liquidity and attempt to tame growth in the money supply. The existing loose monetary policy could exacerbate increasing inflationary risks arising from the supply-side (poor harvests) and shocks from sharp rises in administratively regulated utility prices.

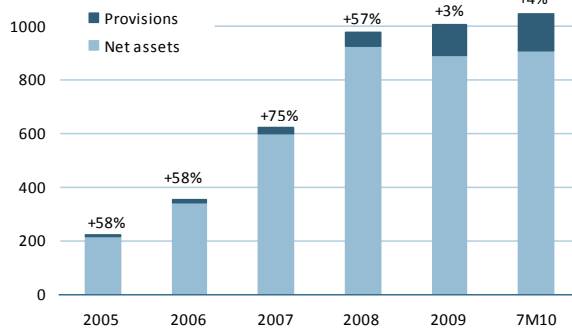
At the beginning of September, commercial bank resources held in NBU correspondent accounts totaled UAH 20 bln, down 30% from the end of July. This was due to the high volume of central bank sterilization measures (the NBU withdrew UAH 36 bln by selling banks CDs ranging in maturity from two days to two months) as well as accumulation by the government of an additional UAH 5 bln in its treasury account at the NBU.

Banking system: sufficient liquidity but low growth

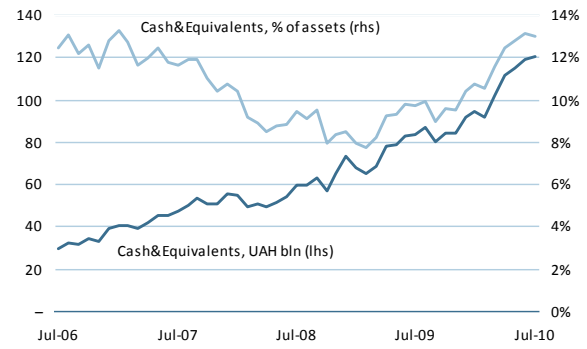
The Ukrainian banking system continues to enjoy sufficient liquidity (cash and equivalents total approximately 13% of assets) as personal deposits continue to increase (up 18% in 7M10). At the same time, the central bank has continued to buy excess FX supply on the local forex market (avg. USD 1 bln per month), keeping the system awash with hryvnyas.

Nonetheless, banks remain reluctant to lend although there are meager signs of recovery in corporate lending. Bank gross assets rose by a marginal 4% in 7M10, while loan portfolios shrank by 1.6%. Corporate loans saw a 4% increase since the trough in March 2010, while personal loans declined by 3.8% over the same period.

Naturally, dormant lending is putting the brakes on recovering profitability across the banking sector. We anticipate that banks will begin to lend more aggressively only at the beginning of 2011 as banks will need more time to manage NPLs. Additionally, anticipated improvement in the economy will need to remain on track for the resumption of significant lending activity.

**Banking system assets (UAH bln),
Gross assets growth rates (%)**


Source: NBU

Banking system liquidity, UAH bln


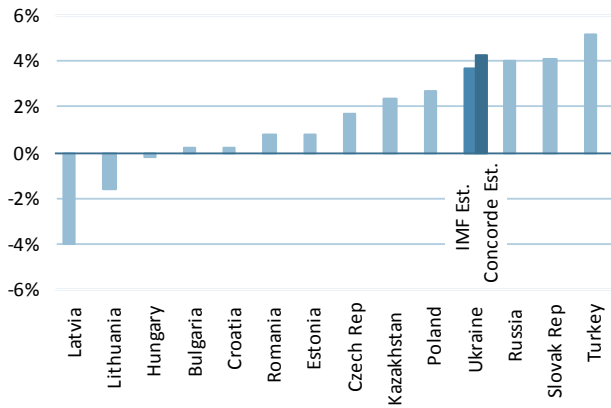
Source: NBU

In April, Ukrainian banks completed central bank mandated extended audits (“stress tests”) that showed UAH 15 bln (USD 2 bln) in additional capital was necessary across the sector (excluding troubled Nadra and Ukgazbank, which were nationalized in 2009). According to the recent agreement with the IMF, shareholders must complete capital injections by the end of 2010. A similar audit with subsequent capital injections was carried out last year.

At present, the system average Capital Adequacy Ratio is around 20%, which is double the 10% mandated by the central bank.

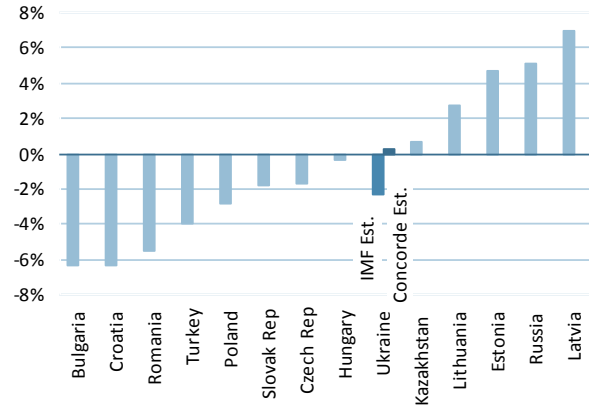
International comparison

GDP growth rates in 2010F



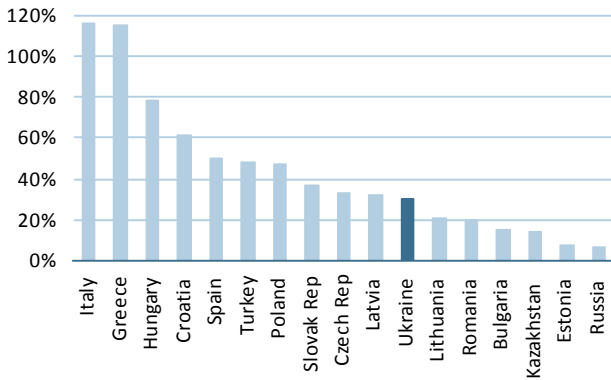
Source: IMF, Concorde Capital estimates

Current account in 2010F, % of GDP



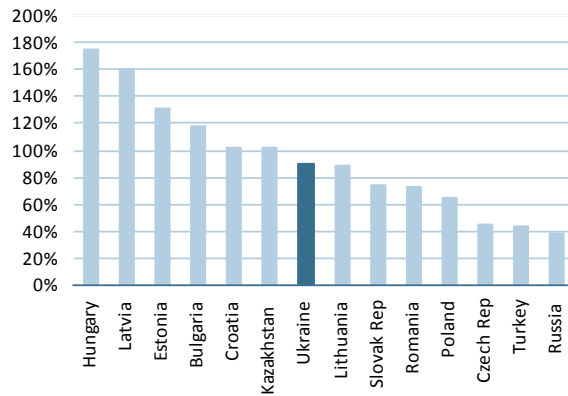
Source: IMF, Concorde Capital estimates

Public debt in 2009, % of GDP



Source: CIA, Concorde Capital estimates

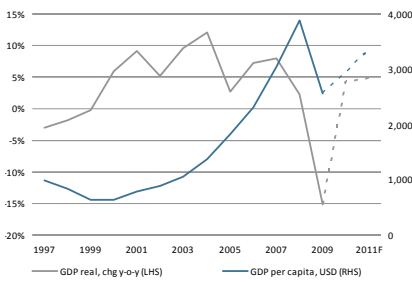
External debt in 2009, % of GDP



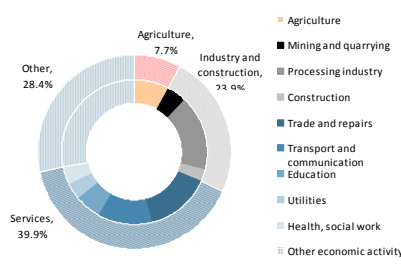
Source: IMF

Macro monitor

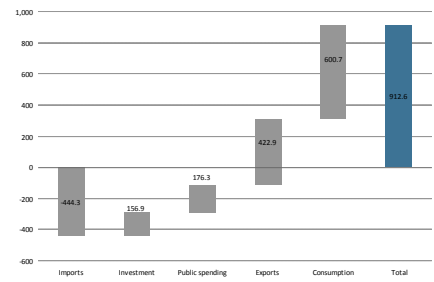
GDP growth and GDP per capita



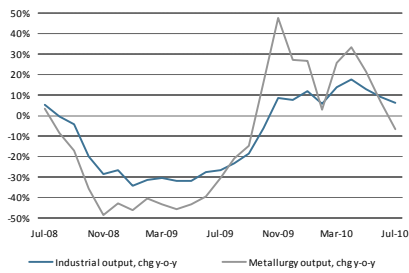
GDP by sector in 2009



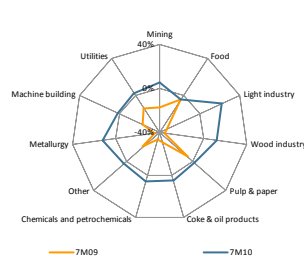
GDP by expenditures in 2009, UAH bln



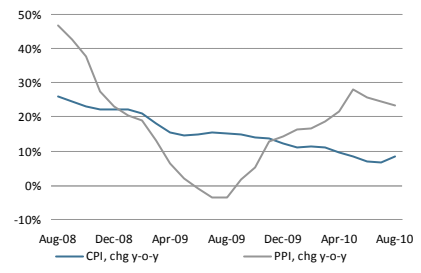
Manufacturing indicators



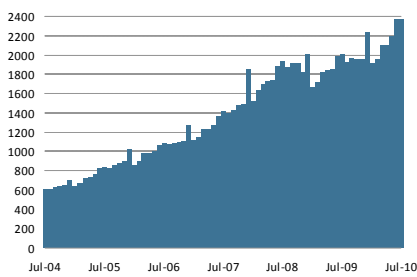
Industrial output growth by sector, chg y-o-y



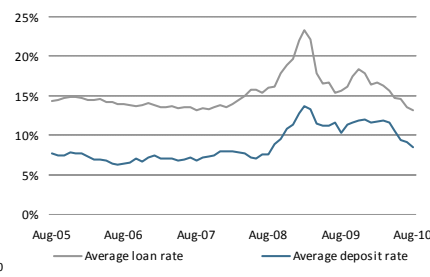
Inflation



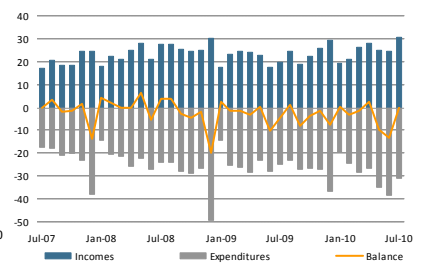
Average monthly salary, UAH



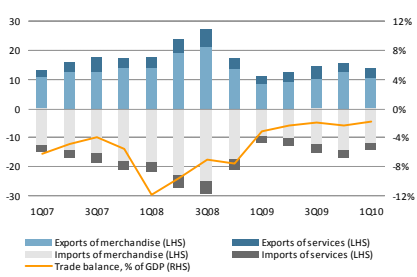
Interest rates



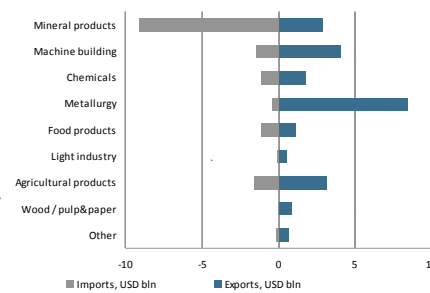
Consolidated budget execution, UAH bln



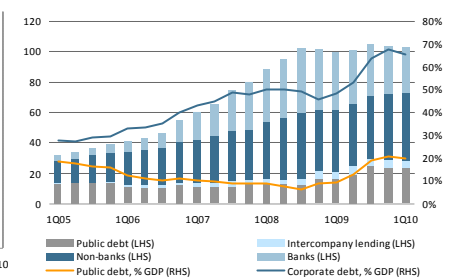
External trade, USD bln



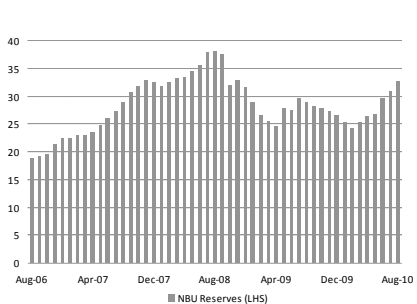
External trade in merchandise, 6M10



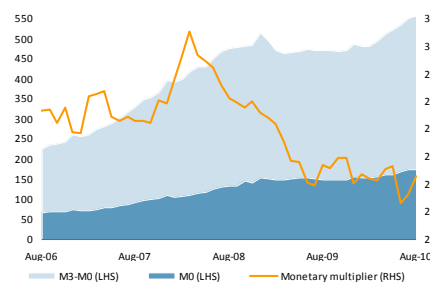
External debt, USD bln



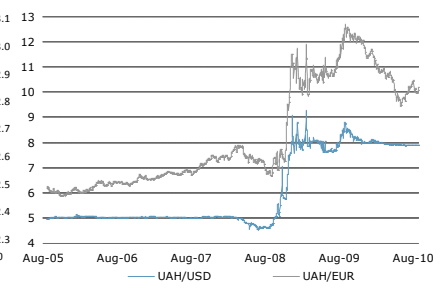
NBU reserves, USD bln



Money supply structure, UAH bln



UAH exchange rates



Sources: National Bank of Ukraine, State Statistics Committee, Ministry of Finance, Bloomberg, Concorde Capital estimates

Ukrainian macro indicators yearly

| | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010E | 2011F |
|--|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| Business cycle indicators | | | | | | | | | | |
| Real GDP, % chg yoy | 5.2 | 9.6 | 12.1 | 2.7 | 7.3 | 7.9 | 2.3 | -15.1 | 4.3 | 4.9 |
| Nominal GDP, UAH bln | 226 | 267 | 345 | 441 | 544 | 721 | 948 | 915 | 1059 | 1211 |
| Nominal GDP, USD bln | 42.4 | 50.1 | 65.0 | 86.1 | 107.8 | 142.7 | 179.9 | 117.4 | 134.1 | 153.3 |
| GDP per capita, UAH | 4685 | 5591 | 7273 | 9372 | 11630 | 15372 | 20495 | 19901 | 23146 | 26572 |
| GDP per capita, USD | 880 | 1048 | 1371 | 1829 | 2303 | 3044 | 3890 | 2555 | 2930 | 3364 |
| Consumption, % chg yoy | 9.5 | 11.5 | 13.1 | 20.6 | 15.9 | 17.1 | 11.8 | -14.1 | 3.0 | 5.0 |
| Investment, % chg yoy | -1.5 | 24.3 | 5.5 | 14.0 | 18.5 | 22.1 | 5.1 | -52.9 | 6.8 | 7.5 |
| Industrial output, % chg yoy | 7.0 | 15.8 | 12.5 | 3.1 | 6.2 | 10.2 | -3.1 | -21.9 | 7.8 | 7.7 |
| CPI (eop), % chg yoy | -0.6 | 8.2 | 12.3 | 10.3 | 11.6 | 16.6 | 22.3 | 12.3 | 10.0 | 8.0 |
| PPI (eop), % chg yoy | 5.7 | 11.1 | 24.1 | 9.5 | 14.1 | 23.3 | 23.0 | 14.4 | 10.0 | 15.0 |
| External indicators | | | | | | | | | | |
| Current account balance, USD bln | 3.2 | 2.9 | 6.9 | 2.5 | -1.6 | -5.9 | -12.5 | -1.8 | 0.4 | -1.5 |
| Current account balance, % GDP | 7.5 | 5.8 | 10.6 | 2.9 | -1.5 | -4.1 | -7.0 | -1.5 | 0.3 | -1.0 |
| Trade balance, USD bln | 1.9 | 1.3 | 5.0 | 0.7 | -3.1 | -7.9 | -13.7 | -2.0 | 0.0 | -1.0 |
| Trade balance, % GDP | 4.4 | 2.6 | 7.7 | 0.8 | -2.8 | -5.5 | -7.6 | -1.7 | 0.0 | -0.7 |
| Exports, USD bln | 23.4 | 29.0 | 41.3 | 44.4 | 50.2 | 64.0 | 85.7 | 54.1 | 62.9 | 70.1 |
| Exports, % chg yoy | 10.7 | 24.0 | 42.6 | 7.5 | 13.2 | 27.4 | 34.0 | -36.9 | 16.2 | 11.5 |
| Imports, USD bln | 21.5 | 27.7 | 36.3 | 43.7 | 53.3 | 71.9 | 99.4 | 56.1 | 61.2 | 68.6 |
| Imports, % chg yoy | 5.0 | 28.7 | 31.3 | 20.4 | 22.0 | 34.8 | 38.3 | -43.5 | 9.1 | 12.0 |
| Capital account balance, USD bln | -1.2 | 0.1 | -4.3 | 8.0 | 4.1 | 15.1 | 9.5 | -11.9 | 5.7 | 7.0 |
| Capital account balance, % GDP | -2.9 | 0.2 | -6.7 | 9.3 | 3.8 | 10.6 | 5.3 | -10.2 | 4.3 | 4.6 |
| FDI net, USD bln | 0.7 | 1.4 | 1.7 | 7.5 | 5.7 | 9.2 | 9.9 | 4.5 | 4.0 | 6.0 |
| NBU reserves (eop), USD bln | 4.4 | 5.1 | 9.5 | 19.4 | 22.3 | 32.5 | 31.5 | 26.5 | 35.6 | 41.1 |
| Debt indicators | | | | | | | | | | |
| Public debt, USD bln | 13.8 | 14.5 | 16.0 | 15.5 | 15.9 | 17.6 | 24.6 | 39.7 | 52.2 | 63.5 |
| Public debt, % GDP | 32.5 | 29.0 | 24.7 | 18.0 | 14.8 | 12.3 | 13.7 | 34.8 | 38.9 | 41.4 |
| Corporate external debt, USD bln | n/a | 13.0 | 17.8 | 25.5 | 42.7 | 67.6 | 85.0 | 79.3 | 84.5 | 90.5 |
| Corporate external debt, % GDP | n/a | 25.9 | 27.3 | 29.6 | 39.6 | 47.4 | 47.2 | 67.5 | 63.0 | 59.0 |
| Gross external debt, USD bln | n/a | 23.8 | 30.6 | 38.9 | 54.5 | 80.0 | 101.7 | 103.3 | 114.5 | 125.5 |
| Gross external debt, % GDP | n/a | 47.5 | 47.1 | 45.2 | 50.6 | 56.0 | 56.5 | 88.0 | 85.4 | 81.9 |
| Monetary indicators | | | | | | | | | | |
| Monetary base, UAH bln | 30.7 | 40.1 | 53.8 | 82.8 | 97.2 | 141.9 | 186.7 | 195.0 | 225.8 | 259.6 |
| Monetary base, % chg yoy | 33.6 | 30.5 | 34.1 | 53.9 | 17.5 | 46.0 | 31.6 | 4.4 | 15.8 | 15.0 |
| Money supply (M3), UAH bln | 64.9 | 95.0 | 125.8 | 194.1 | 261.1 | 396.2 | 514.7 | 487.3 | 575.7 | 688.0 |
| Money supply, % chg yoy | 41.8 | 46.5 | 32.4 | 54.3 | 34.5 | 51.7 | 29.9 | -5.3 | 18.1 | 19.5 |
| Monetary multiplier (eop MB/M3) | 2.1 | 2.4 | 2.3 | 2.3 | 2.7 | 2.8 | 2.8 | 2.5 | 2.6 | 2.7 |
| Monetization (avg M3/GDP), % | 24.9 | 30.3 | 32.0 | 36.7 | 42.3 | 46.4 | 46.0 | 55.0 | 50.2 | 52.2 |
| Exchange rate | | | | | | | | | | |
| Interbank UAH/USD (avg) | 5.33 | 5.33 | 5.32 | 5.10 | 5.04 | 5.03 | 5.30 | 8.11 | 7.90 | 7.90 |
| State budget | | | | | | | | | | |
| Revenues, UAH bln | n/a | 55.1 | 70.3 | 105.2 | 133.5 | 165.9 | 231.7 | 210.3 | 267.5 | 302.7 |
| Expenses, UAH bln | n/a | 55.8 | 79.5 | 112.8 | 137.1 | 174.2 | 241.5 | 242.4 | 323.6 | 339.0 |
| Balance, % GDP | n/a | -0.4 | -3.0 | -1.8 | -0.7 | -1.4 | -1.3 | -3.5 | -5.3 | -3.0 |
| Social indicators | | | | | | | | | | |
| Population, mln (eop) | 48.0 | 47.6 | 47.3 | 46.9 | 46.6 | 46.4 | 46.3 | 46.0 | 45.8 | 45.6 |
| Unemployment (ILO methodology, avg), % | 9.6 | 9.1 | 8.6 | 7.2 | 6.8 | 6.4 | 6.4 | 8.0 | 7.5 | 7.0 |
| Average monthly salary, UAH | 376 | 463 | 591 | 806 | 1,043 | 1,351 | 1,806 | 1,909 | 2,163 | 2,523 |
| Real disposable income, % chg yoy | 18.0 | 5.8 | 16.8 | 20.1 | 16.1 | 12.8 | 10.3 | -9.4 | 3.0 | 8.0 |

Source: State Statistics Committee, National Bank of Ukraine, Ministry of Finance, Bloomberg, Concorde Capital estimates

Ukrainian macro indicators quarterly

| | 2Q07 | 3Q07 | 4Q07 | 1Q08 | 2Q08 | 3Q08 | 4Q08 | 1Q09 | 2Q09 | 3Q09 | 4Q09 | 1Q10 | 2Q10 |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Business cycle indicators | | | | | | | | | | | | | |
| Real GDP, % yoy | 8.6 | 6.2 | 7.4 | 6.5 | 6.5 | 6.9 | -8.0 | -20.3 | -17.8 | -15.9 | -7.0 | 4.9 | 6.0 |
| Nominal GDP, UAH bln | 161.4 | 197.4 | 212.8 | 186.6 | 232.5 | 285.4 | 269.7 | 183.2 | 207.1 | 250.6 | 273.8 | 218.1 | n/a |
| Nominal GDP, USD bln | 32.0 | 39.1 | 42.1 | 37.0 | 46.8 | 58.9 | 43.4 | 23.8 | 27.1 | 32.1 | 34.3 | 27.2 | n/a |
| GDP per capita, UAH | 12975 | 13958 | 15132 | 16306 | 17860 | 19785 | 21042 | 20995 | 20475 | 19750 | 19868 | 20636 | n/a |
| GDP per capita, USD | 2569 | 2764 | 3032 | 3229 | 3554 | 3986 | 4019 | 3739 | 3316 | 2739 | 2545 | 2621 | n/a |
| Consumption, chg yoy | 17.0 | 13.6 | 19.0 | 22.0 | 13.3 | 14.1 | 1.6 | -11.6 | -11.6 | -12.5 | -12.3 | 0.4 | n/a |
| Investment, chg yoy | 27.8 | 19.1 | 25.1 | 13.9 | 31.0 | 12.9 | -24.8 | -72.4 | -68.5 | -46.9 | -5.6 | 32.0 | n/a |
| Industrial output, chg yoy | 11.8 | 10.7 | 10.2 | 7.8 | 7.5 | 5.1 | -3.1 | -31.9 | -31.1 | -28.4 | -21.9 | 10.8 | 12.0 |
| CPI (eop), chg yoy | 13.0 | 14.4 | 16.6 | 26.2 | 29.3 | 24.6 | 22.3 | 18.1 | 15.0 | 15.0 | 12.3 | 11.0 | 6.9 |
| PPI (eop), chg yoy | 19.9 | 20.4 | 21.0 | 26.9 | 40.3 | 45.3 | 29.3 | 13.0 | -0.9 | 1.7 | 14.4 | 18.7 | 25.6 |
| External sector | | | | | | | | | | | | | |
| Current account balance, USD bln | -0.8 | -0.5 | -3.5 | -3.6 | -3.0 | -1.6 | -3.7 | -0.6 | -0.4 | -0.4 | -1.1 | -0.2 | n/a |
| Current account balance, % GDP | -3.4 | -2.5 | -4.1 | -9.7 | -7.9 | -5.8 | -6.7 | -2.6 | -2.0 | -1.7 | -2.1 | -0.7 | n/a |
| Trade balance, USD bln | -1.2 | -1.0 | -4.1 | -4.4 | -3.6 | -2.1 | -3.6 | -0.8 | -0.4 | -0.5 | -1.1 | -0.5 | n/a |
| Trade balance, % GDP | -4.8 | -3.9 | -5.5 | -11.9 | -9.6 | -7.1 | -7.6 | -3.2 | -2.3 | -2.0 | -2.3 | -1.8 | n/a |
| Exports, USD bln | 15.8 | 17.5 | 17.3 | 17.5 | 23.6 | 27.4 | 17.3 | 11.3 | 12.5 | 14.7 | 15.8 | 13.8 | n/a |
| Exports, chg yoy | 29.4 | 22.4 | 30.0 | 31.0 | 49.3 | 56.1 | -0.1 | -35.6 | -47.1 | -46.3 | -9.0 | 22.3 | n/a |
| Imports, USD bln | 17.0 | 18.5 | 21.4 | 21.9 | 27.2 | 29.4 | 20.9 | 12.0 | 12.9 | 15.2 | 16.8 | 14.3 | n/a |
| Imports, chg yoy | 34.4 | 30.9 | 42.6 | 46.0 | 60.1 | 58.9 | -2.3 | -45.1 | -52.6 | -48.5 | -19.5 | 18.8 | n/a |
| Capital account balance, USD bln | 3.5 | 4.2 | 5.2 | 3.5 | 5.7 | 6.1 | -5.8 | -4.6 | -1.9 | -4.8 | -0.7 | -0.5 | n/a |
| Capital account balance, % GDP | 10.3 | 10.4 | 10.7 | 9.5 | 11.0 | 10.8 | 5.3 | -19.2 | -12.7 | -13.6 | -10.2 | -1.8 | n/a |
| FDI net, USD bln | 1.9 | 3.9 | 1.6 | 2.4 | 3.1 | 3.3 | 1.1 | 0.8 | 1.3 | 1.2 | 1.3 | 0.9 | n/a |
| NBU reserves (eop), USD bln | 25.9 | 30.6 | 32.5 | 33.2 | 35.4 | 37.5 | 31.5 | 25.4 | 27.3 | 28.1 | 26.5 | 25.1 | 29.5 |
| NBU reserves, % of ST ext. debt | 142.5 | 149.3 | 157.0 | 139.1 | 137.8 | 137.1 | 155.4 | 132.7 | 137.5 | 140.4 | 139.1 | 119.3 | 140.0 |
| Debt indicators | | | | | | | | | | | | | |
| Public debt, USD bln | 15.5 | 16.3 | 17.6 | 17.8 | 17.7 | 17.1 | 24.6 | 24.3 | 28.7 | 34.9 | 39.7 | 41.3 | 43.1 |
| Public debt, % of GDP | 12.9 | 12.6 | 12.4 | 11.8 | 10.7 | 9.2 | 13.2 | 14.0 | 18.7 | 27.6 | 33.9 | 34.2 | n/a |
| Corporate external debt, USD bln | 53.8 | 62.8 | 67.6 | 75.1 | 82.5 | 90.8 | 85.0 | 83.4 | 81.4 | 80.7 | 79.3 | 79.2 | n/a |
| Corporate external debt, % of GDP | 44.8 | 48.7 | 47.9 | 50.0 | 50.0 | 49.1 | 45.7 | 48.2 | 53.2 | 63.9 | 67.7 | 65.7 | n/a |
| Gross external debt, USD bln | 65.3 | 74.2 | 80.0 | 88.1 | 94.9 | 102.4 | 101.7 | 99.5 | 100.7 | 104.8 | 103.3 | 102.8 | n/a |
| Gross external debt, % of GDP | 54.4 | 57.6 | 56.6 | 58.7 | 57.5 | 55.4 | 54.6 | 57.6 | 65.8 | 83.0 | 88.2 | 85.3 | n/a |
| Monetary indicators | | | | | | | | | | | | | |
| Monetary base, UAH bln | 111.0 | 127.7 | 141.9 | 136.4 | 154.2 | 170.8 | 186.7 | 174.8 | 188.7 | 183.6 | 195.0 | 196.6 | 219.5 |
| Money supply (M3), UAH bln | 303.0 | 348.2 | 396.2 | 416.2 | 450.6 | 477.7 | 514.7 | 463.7 | 472.7 | 469.5 | 487.3 | 494.2 | 533.5 |
| Money supply, chg yoy | 41.5 | 48.3 | 51.7 | 52.8 | 48.7 | 37.2 | 29.9 | 11.4 | 4.9 | -1.7 | -5.3 | 6.6 | 12.9 |
| Monetary multiplier (MB/M3) | 2.7 | 2.7 | 2.8 | 3.1 | 2.9 | 2.8 | 2.8 | 2.7 | 2.5 | 2.6 | 2.5 | 2.5 | 2.4 |
| Monetization (avg M3/GDP), % | 44.4 | 44.8 | 46.4 | 44.1 | 45.9 | 45.5 | 46.0 | 46.8 | 47.2 | 47.1 | 55.0 | 45.3 | 47.1 |
| Exchange rate | | | | | | | | | | | | | |
| Interbank UAH/USD (eop) | 5.02 | 5.03 | 5.05 | 5.00 | 4.57 | 5.08 | 7.50 | 8.25 | 7.72 | 8.27 | 7.98 | 7.92 | 7.91 |
| Interbank UAH/USD (avg) | 5.03 | 5.01 | 5.05 | 5.04 | 4.85 | 4.71 | 6.58 | 8.26 | 7.82 | 8.21 | 8.11 | 8.01 | 7.92 |
| State budget | | | | | | | | | | | | | |
| Revenues, UAH bln | 71.3 | 113.7 | 165.9 | 46.7 | 104.8 | 169.1 | 231.7 | 51.3 | 101.1 | 148.9 | 209.7 | 51.7 | 112.1 |
| Expenses, UAH bln | 70.6 | 116.1 | 174.2 | 45.5 | 102.9 | 165.1 | 241.5 | 51.0 | 110.7 | 170.9 | 242.7 | 57.4 | 139.5 |
| Balance, % GDP | 0.2 | -0.6 | -1.4 | 0.6 | 0.4 | 0.4 | -1.3 | -0.3 | -2.7 | -3.7 | -3.9 | -2.5 | n/a |
| Social indicators | | | | | | | | | | | | | |
| Population, mln (eop) | 46.5 | 46.4 | 46.4 | 46.3 | 46.2 | 46.2 | 46.1 | 46.1 | 46.0 | 46.0 | 46.0 | 45.9 | n/a |
| Unemployment (ILO methodology), % | 5.8 | 5.4 | 6.9 | 7.1 | 5.4 | 5.5 | 7.5 | 9.5 | 8.6 | 7.8 | 9.4 | 9.0 | n/a |
| Average monthly salary, UAH | 1,290 | 1,415 | 1,603 | 1,619 | 1,787 | 1,906 | 1,914 | 1,735 | 1,892 | 1,964 | 2,046 | 1,993 | n/a |

Source: State Statistics Committee, National Bank of Ukraine, Ministry of Finance, Bloomberg, Concorde Capital estimates

Ukrainian macro indicators monthly

| | 2009 | | | | | | 2010 | | | | | | | |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| Business cycle indicators | | | | | | | | | | | | | | |
| Industrial output, chg yoy | -26.7 | -23.3 | -18.4 | -6.2 | 8.6 | 7.4 | 11.8 | 5.6 | 13.8 | 17.4 | 12.7 | 8.9 | 6.4 | n/a |
| Metallurgy | -30.4 | -21.1 | -14.9 | 16.2 | 47.6 | 27.3 | 26.6 | 3.0 | 25.8 | 33.4 | 21.2 | 6.7 | -6.5 | n/a |
| Machine building | -52.9 | -50.2 | -45.6 | -34.5 | -12.6 | -2.5 | 22.3 | 19.2 | 33.6 | 33.9 | 32.2 | 35.4 | 38.4 | n/a |
| Food processing | -8.7 | -10.1 | -6.0 | -5.0 | -8.8 | 1.4 | -2.0 | -0.4 | 4.2 | 1.2 | -0.8 | 0.4 | 4.8 | n/a |
| Chemicals | -27.8 | -22.1 | -18.4 | -8.7 | 12.4 | 17.4 | 29.5 | 15.4 | 21.8 | 17.3 | 19.2 | 14.6 | 16.9 | n/a |
| Retail sales, chg yoy (cumulative) | -15.9 | -15.9 | -16.2 | -16.3 | -16.5 | -16.6 | -4.8 | -4.7 | -2.6 | -2.1 | 1.1 | 2.5 | 3.9 | n/a |
| Construction works, chg yoy | -54.3 | -53.6 | -52.4 | -51.5 | -49.7 | -48.2 | -24.1 | -20.9 | -21.4 | -21.2 | -20.0 | -19.3 | -16.7 | n/a |
| CPI, chg yoy | 15.5 | 15.3 | 15.0 | 14.1 | 13.6 | 12.3 | 11.1 | 11.5 | 11.0 | 9.7 | 8.5 | 6.9 | 6.8 | 8.3 |
| CPI, chg mom | -0.1 | -0.2 | 0.8 | 0.9 | 1.1 | 0.9 | 1.8 | 1.9 | 0.9 | -0.3 | -0.6 | -0.4 | -0.2 | 1.2 |
| PPI, chg yoy | -3.6 | -3.6 | 1.7 | 5.1 | 12.8 | 14.4 | 16.3 | 16.5 | 18.7 | 21.7 | 28.0 | 25.6 | 24.5 | 23.4 |
| PPI, chg mom | 0.7 | 1.8 | 3.6 | 1.9 | 0.4 | 1.0 | 1.9 | 1.9 | 3.0 | 3.0 | 4.4 | -0.5 | -0.2 | 0.9 |
| External sector indicators | | | | | | | | | | | | | | |
| Merchandise exports, USD bln | 3.2 | 3.2 | 3.7 | 4.2 | 4.0 | 4.1 | 3.0 | 3.4 | 3.9 | 4.2 | 4.2 | 4.3 | n/a | n/a |
| Merchandise exports, chg yoy | -57.8 | -52.2 | -44.2 | -28.8 | 9.1 | 3.6 | 23.5 | 25.7 | 22.9 | 36.6 | 43.5 | 0.0 | n/a | n/a |
| Merchandise imports, USD bln | 3.9 | 3.8 | 4.1 | 4.3 | 4.5 | 5.0 | 3.3 | 3.7 | 4.7 | 4.6 | 4.4 | 4.7 | n/a | n/a |
| Merchandise imports, chg yoy | -55.8 | -53.0 | -52.1 | -43.3 | -14.3 | 5.0 | 62.9 | -1.9 | 20.4 | 29.4 | 38.2 | 0.0 | n/a | n/a |
| Merchandise trade balance, USD bln | -0.7 | -0.6 | -0.3 | -0.2 | -0.6 | -0.9 | -0.3 | -0.3 | -0.8 | -0.4 | 0.0 | 0.0 | n/a | n/a |
| NBU reserves, USD bln | 29.6 | 28.9 | 28.1 | 27.7 | 27.3 | 26.5 | 25.3 | 24.1 | 25.1 | 26.4 | 26.7 | 29.5 | 30.9 | 32.7 |
| Monetary indicators | | | | | | | | | | | | | | |
| Monetary base, UAH bln | 189.2 | 183.4 | 183.6 | 180.5 | 181.4 | 195.0 | 189.4 | 190.7 | 196.6 | 200.1 | 203.2 | 219.5 | 223.8 | 220.4 |
| Monetary base, chg yoy | 15.6 | 8.5 | 7.5 | 4.1 | 5.0 | 4.4 | 5.2 | 10.0 | 12.5 | 11.1 | 11.9 | 16.3 | 18.3 | 20.2 |
| Monetary base, chg mom | 0.2 | -3.1 | 0.1 | -1.7 | 0.5 | 7.5 | -2.8 | 0.7 | 3.1 | 1.8 | 1.6 | 8.0 | 2.0 | -1.5 |
| Money supply (M3), UAH bln | 471.9 | 471.1 | 469.5 | 468.2 | 470.4 | 487.3 | 480.2 | 480.4 | 494.2 | 510.8 | 521.5 | 533.5 | 550.9 | 556.5 |
| Money supply (M3), chg yoy | 0.9 | -0.8 | -1.7 | -2.7 | -2.8 | -5.3 | -2.5 | 2.0 | 6.6 | 9.8 | 11.4 | 12.9 | 16.8 | 18.1 |
| Money supply (M3), chg mom | -0.2 | -0.2 | -0.3 | -0.3 | 0.5 | 3.6 | -1.5 | 0.0 | 2.9 | 3.4 | 2.1 | 2.3 | 3.3 | 1.0 |
| Monetary multiplier (MB/M3) | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.4 | 2.5 | 2.5 |
| Monetization (M3/GDP), % | 47.2 | 47.2 | 47.1 | 47.0 | 47.1 | 55.0 | 44.0 | 44.7 | 45.3 | 46.1 | 46.6 | 47.1 | 47.9 | 48.2 |
| Banking system | | | | | | | | | | | | | | |
| Net assets, UAH bln | 869.2 | 881.2 | 893.5 | 875.9 | 885.0 | 890.7 | 870.9 | 869.0 | 882.3 | 888.4 | 890.7 | 889.2 | 906.8 | n/a |
| Net assets, chg yoy | 21.1 | 19.0 | 18.1 | 10.6 | 3.7 | -3.9 | -3.9 | -1.9 | 0.5 | 1.7 | 3.2 | 2.4 | 4.3 | n/a |
| Loans (hryvnya), UAH bln | 339.1 | 338.8 | 344.3 | 346.3 | 346.9 | 355.5 | 346.7 | 350.2 | 352.2 | 356.1 | 359.4 | 362.6 | 368.0 | 375.0 |
| Loans (foreign currency), UAH bln | 378.9 | 388.9 | 385.1 | 381.3 | 375.8 | 367.8 | 362.3 | 358.1 | 350.9 | 348.5 | 343.7 | 340.9 | 343.9 | 341.8 |
| Deposits (hryvnya), UAH bln | 175.4 | 168.4 | 168.2 | 163.2 | 164.9 | 173.1 | 169.3 | 170.9 | 180.6 | 190.8 | 199.8 | 206.9 | 212.5 | 218.1 |
| Deposits (foreign currency), UAH bln | 144.6 | 162.0 | 158.9 | 162.8 | 163.7 | 161.9 | 161.9 | 156.2 | 156.9 | 161.1 | 160.6 | 159.2 | 166.4 | 166.4 |
| Exchange rate | | | | | | | | | | | | | | |
| Interbank UAH/USD (eop) | 7.96 | 8.47 | 8.27 | 8.09 | 8.00 | 7.98 | 8.02 | 7.97 | 7.92 | 7.92 | 7.93 | 7.91 | 7.89 | 7.89 |
| Interbank UAH/USD (avg) | 7.84 | 8.28 | 8.55 | 8.25 | 8.12 | 7.98 | 8.07 | 8.02 | 7.95 | 7.92 | 7.92 | 7.92 | 7.90 | 7.89 |
| State budget | | | | | | | | | | | | | | |
| Revenues, UAH bln | 115.9 | 135.3 | 148.9 | 166.0 | 186.6 | 209.7 | 15.1 | 30.9 | 51.7 | 74.3 | 93.8 | 112.1 | 136.2 | n/a |
| Expenses, UAH bln | 130.1 | 149.9 | 170.9 | 191.8 | 214.3 | 242.7 | 16.8 | 35.8 | 57.4 | 78.8 | 109.9 | 139.5 | 164.9 | n/a |
| Social indicators | | | | | | | | | | | | | | |
| Population, mln (eop) | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | n/a | n/a |
| Average monthly salary, UAH | 2,008 | 1,919 | 1,964 | 1,950 | 1,955 | 2,233 | 1,916 | 1,955 | 2,109 | 2,107 | 2,201 | 2,373 | 2,367 | n/a |

Source: State Statistics Committee, National Bank of Ukraine, Ministry of Finance, Bloomberg, Concorde Capital estimates

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