

ΙΔΡΥΜΑ ΟΙΚΟΝΟΜΙΚΩΝ & ΒΙΟΜΗΧΑΝΙΚΩΝ ΕΡΕΥΝΩΝ FOUNDATION FOR ECONOMIC & INDUSTRIAL RESEARCH

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Informational Memo

IOBE Quarterly Report on the Greek Economy, presented on October 24th, 2018

Main points:

- The world economic expansion continues at a high rate (3.6% y/y in 2018 Q2, proj. 3.7% in 2018 and 2019), amid signs of gradual deceleration in the Euro Area (2.2% in 2018 Q2, proj. 2.0% in 2018 and 1.8% in 2019) and instability in some emerging markets (Turkey, Argentina). Growth's main driving forces are pro-cyclical economic policies in most countries and rapid world trade expansion. However, the rise of trade protectionism (tariffs between the USA and its trading pertners, Brexit negotiations), worsening of economic expectations indices and transition towards tighter global monetary stance will decelerate the global growth momentum in the medium run.
- Greek economic growth decelerated in 2018 Q2, to 1.8% y/y, 0.7 ppts lower than in the previous quarter, but 0.3 ppts higher than in the same quarter of last year. During Jan-Jun 2018, real GDP grew by 2.1% y/y. Growth's main driving force stems from an improvement in the external balance, primarily though export expansion (8.5% y/y) which offset the marginal increase of exports (0.6% y/y). Investments retracted by 5.0% y/y, largely affected by a significant drop in ships investment. Household consumption rebounded to positive trend in Q2, driving the Jan-Jun y/y rate up by 0.3%, while public consumption growth remained negative at 0.9% y/y.
- **IOBE forecasts real GDP growth in 2018 around 2.0%**. Exports (proj. +8.0% y/y) are expected to be the main driver. Household consumption (proj. +0.6% y/y) is expected to contribute positively, mainly due to improved expectations in 2018 H2. Investment growth has been revised downwards (proj. +4.0% y/y), concentrated on extrovert sectors (manufacturing, tourism, transportation) and in construction (privatizations, new buildings). Subdued contribution of the Public Investment Program for a second consecutive year. Public consumption is now expected to contract (-1.0% y/y).
- IOBE projects mild acceleration of real GDP growth in 2019, close to 2.4% y/y, driven primarily by investment expansion (proj. 12%-14% y/y) and a rise in private consumption (+1.4% y/y). Stronger domestic demand will boost imports (proj. 6.0%-6.5% y/y), while trade protectionist trends and the phase out of QE will decelerate exports' expansion (proj. +5.0%-5.5% y/y)
- The Jan-Aug 2018 **budget targets in cash terms were met**, due to higher state revenues (by €1.1 billion) and under-execution of the public investment program (by €923 million).
- The unemployment rate dropped further to 19.0% in 2018 Q2, below the threshold of 20% for the first time since 2011 Q4. During Jan-Jun 2018 the average unemployment rate was 20.1%,

2.1 ppts below its level a year ago. The reduction in the unemployment rate was driven mainly by an increase in employment by 1.8% y/y or 66.8 thousand (59.6% of the reduction in the number of unemployed) and secondarily by shrinking labor force (by 45.3 thousand). The largest job creation was observed in the health and primary sectors. IOBE expects further ease of unemployment during 2018, through employment expansion in extrovert sectors (tourism, transportation) plus a higher y/y contribution from construction activity. The improvement in household expectations following the end of the support programs and further ease of capital controls, will be reflected in their consumption, hence positively affecting employment in relevant sectors. Public sector employment will also increase. Consequently, IOBE forecasts the annual unemployment rate close to 19.3% in 2018 and slightly below 18.0% in 2019, when unemployment drop is expected to decelerate.

Comparing forecasts for selected economic indicators, 2018 & 2019

(at 2010 constant prices, y/y changes in %, unless otherwise stated)

| | Projections for 2017 & 2018 (vintage date in parenthesis) | | | | | | | | | |
|------------------------------------|---|------------------|------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Ministry of Finance | | European Commission | | IOBE | | IMF | | OECD | |
| | 2018 (Oct 18) | 2019 (Oct 18) | 2018 (May 18) | 2019 (May 18) | 2018 (Oct 18) | 2019 (Oct 18) | 2018 (Oct 18) | 2019 (Oct 18) | 2018 (May 18) | 2019 (May 18) |
| GDP | 2.1 | 2.5 | 1.9 | 2.5 | 2.0 | 2.4 | 2.0 | 2.4 | 2.0 | 2.3 |
| Private Consumption | 1.0 | 1.2 | 0.5 | 1.2 | 0.6 | 1.4 | : | : | 0.1 | 1.1 |
| Public Consumption | 0.2 | 0.2 | 1.2 | 0.2 | -1.0 | 1.5 | | : | 0.7 | 1.3 |
| Gross Fixed Capital Formation | 0.8 | 11.1 | 10.3 | 11.5 | 0.2 | 10.5 | | : | 9.1 | 9.4 |
| Exports | 7.5 | 4.6 | 5.7 | 4.6 | 8.0 | 5.3 | : | : | 5.9 | 4.7 |
| Imports | 3.4 | 3.8 | 5.5 | 3.8 | 3.5 | 6.3 | : | : | 4.1 | 4.5 |
| Unemployment (% of LF) | 19.9 | 18.2 | 20.1 | 18.4 | 19.3 | 17.9 | 19.9 | 18.1 | 20.4 | 29.4 |
| HICP (%) | 0.6 | 0.8 | 0.5 | 8.0 | 0.8 | 1.3 | 0.7 | 1.2 | 0.6 | 1.1 |
| General Government balance (% GDP) | 0.3 | 1.1 | 0.8 | 0.4 | : | : | 0.5 | 0.0 | 0.5 | 0.4 |
| Current Account balance (% GDP) | : | : | -0.9 | -0.4 | : | : | -0.8 | -0.4 | -0.1 | -0.1 |

Sources. Draft State Budget 2018, Ministry of Finance, October 2018 – European Economic Forecast, spring 2018, European Commission, May 2018 – IOBE, Quarterly Report 03/18, October 2018 – IMF World Economic Outlook & Fiscal Monitor, October 2018 - OECD Economic Outlook No. 103, May 2018.

- Inflation rate was positive during Jan-Sep 2018, reaching 0.5% versus 1.2% in the same period of 2017. Inflationary pressures stem mainly from global oil prices. The impact from indirect taxation was marginally positive. Domestic demand seems to mildly recover, also reflected through the harmonized inflation index excluding energy at constant prices, which has increased for the first time since 2011. IOBE forecasts an annual inflation rate of 0.8% in 2018 and slightly higher and close to 1.3% in 2019.
- The **banking system** confronted strong stock market pressure in mid-2018, despite the positive outcome of the stress tests in May. Key challenge for the banks is the high stock of NPEs and

their ambitious reduction targets by 2021, the weak quality of banks' assets and capital, their weak profitability and hampered ability to issue credit. Nonetheless, some fundamentals exhibited positive trends in mid-2018, such as the accelerated return of private deposits, gradual reduction of NPEs in line with targets, reduction of the ELA and further relaxation of capital controls. Credit contraction to the private sector continues, while some progress is expected in 2019 as long as NPEs continue to shrink including through a more qualitative adjustment, and trust recovery continues to encourage the return of deposits.

The President of the Board of IOBE (Foundation for Economic and Industrial Research), Takis Athanasopoulos noted: "The deteriorating global economic environment and the beginning of a period with several electoral rounds is expected to boost political confrontation, polarization and excessive promises to satisfy short-term needs. Our country, despite the cumulative loss of GDP by 25 ppts, continues to exhibit wealth which is higher than what is warranted by its international competitiveness, which hence makes imperative to improve our cultural features that discourage constructive public dialogue and undermine our capabilities for innovation, production and job creation. The fastest and safest way to safeguard constructive public dialogue and consensus for political decisions which exploit the competitiveness potential of our economy, we need to create a socio-economic environment which will unfold the skills that Greeks offer when they migrate in advanced economies. This can be done if all draft laws which are submitted to parliament are analyzed subject to benchmarking with good international practice. Adopting best practice has been proved to be useful for many countries, including by advanced economies today, allowing them to adopt successful practices of other countries, reducing the time to acquire new technologies and reaching high growth rates. Equally important, adopting best practice during crises times, operates as a safeguard for future generations, vis-à-vis the needs and priorities of the decision-making generation.

The General Director of IOBE, Professor **Nikos Vettas** noted during the Report's presentation:

- In August, an 8-year cycle of three successive programs of economic support and adjustment
 was completed. A significant amount of adjustment and rebalancing has been achieved, which
 cannot be underestimated.
- Qualitative features of the adjustment remain problematic, hence this coming period is crucial
 as per the medium-term trajectory of the economy. It is problematic that the economy adjusted
 rather through recession and not through its structural transformation. The recent recorded
 growth rates, even if positive, they lag the level which would signal convergence with the Euro
 Area.
- In relation to the external balance, exports expansion has to further strengthen in order to
 offset the unavoidable future increase of imports. As per competitiveness, there is a risk that it
 is undermined by labor cost increases, to the extent that these are not aligned with productivity
 and improvements in the business environment.

- While there is a prospect for a positive scenario for the economy, such a path is neither automatic nor guaranteed. It is crucial when and under which conditions the economy will regain substantial market access, in order to improve domestic financing conditions which remain weak. The economy is currently on a "transit area", where there is neither the programs' "protection", nor market access.
- The existence of the "cash buffer" cannot lead to complacency. The longer the period of reliance on "extra-ordinary" financing, the higher the chance that ordinary financing will become more difficult. Of equal importance, is the issue of total financing for households and businesses, not just for the public sector.
- From a fiscal perspective, on one hand it is clear that accomplishing a significant primary surplus enhances the credibility of economic policy. On the other hand, the fact that the achieved surplus is not financed by growth, on the contrary it reflects a policy mix which is not in line with robust growth prospects in the medium run, hampers the economy's external financing.
- On some alarming signals: low public investments, low real estate prices also due to distortionary taxation, and excessive labor tax wedge through social security contributions, in the context of a wider necessary pension system reform.
- The public debate and confrontation is monopolized by a single topic, whether the scheduled
 pension cuts for existing pensioners may be postponed or cancelled. The real issue should be
 how to create conditions, so that in the future it is possible to gradually increase all pensions, in
 line with wage increases and economic growth.
- Whatever policy decisions are made, these should not signal that the economy will shift towards
 fiscally irresponsible or growth unfriendly directions. If this happens, then any postponement in
 pension cuts will be short-lived and cuts will be unavoidable soon later, while the postponement
 will have wider economic impact.
- In relation to financing, it is crucial to improve banks' operations as quickly as possible. The
 accelerated return of deposits and the reduction of NPEs are positive developments, but both
 can be improved if growth momentum were stronger and wider.

- As the country enters into an electoral cycle, and previous experience suggests that this
 negatively affects the economy through uncertainty and pushing back necessary fiscal or other
 reforms, it is important to recall that the juncture is crucial and that current growth features are
 fragile.
- The sense of alertness should be even more pronounced, given that the international and European environment may deteriorate in the short run or even face features of a crisis.