THE WORLD ECONOMY

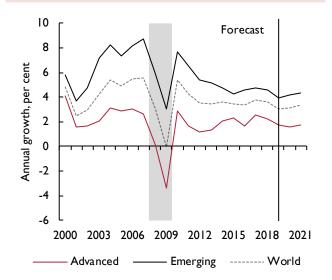
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Global outlook overview

After two years during which global economic growth has slowed from a cyclical peak in 2017 to its slowest rate since 2009, we expect that the growth slowdown will halt this year. We project global GDP growth of 3 per cent this year, effectively the same as last year, and 3½ per cent next, with these forecasts unchanged from those of three months ago.

The headwinds to output growth since 2017 have been widespread, due to several factors. With China now accounting for around 20 per cent of global GDP,1 the reduction in GDP growth in China since 2017 as the economy has continued its adjustment path has reduced global growth by about 0.2 percentage points. The era of over 7 per cent annual economic growth in China has ended and growth last year of 6.1 per cent was the slowest for 29 years, reflecting both international factors and the phase of economic development adapting. In the US, the ending of the boost to growth from the fiscal stimulus has occurred at the same time as interest rates increased as part of monetary policy normalisation and US growth has slowed from 2.9 per cent in 2018 to 2.3 per cent in 2019. Last year the imposition of new tariffs by the US (and subsequent retaliation) and uncertainty over future tariff imposition led to disruption and uncertainty in global goods trade. In addition, disruption in the automobile market from changing regulatory and demand patterns has played a role, especially in Germany. Finally, recessions in Argentina and Turkey and slower growth in India, largely from domestic factors, have also contributed to explaining slower overall economic growth. This confluence of factors has worked to reduce global growth.

Figure 1. GDP growth in advanced and emerging economies



Source: NiGEM database and NIESR forecast. Note: Shading denotes global financial crisis.

We expect that the waning influence of the temporary factors that have slowed growth in the past two years and monetary policy loosening in several economies, especially in the US, will support the pace of growth gradually recovering later this year and into 2021 (see figure 1). A key global uncertainty, however, is how the change in the direction of tariffs that has occurred in the past two years will develop and how it will affect the global trading system. The signing of the Phase One

*All questions and comments related to the forecast and its underlying assumptions should be addressed to lana Liadze (i.liadze@niesr.ac.uk). We would like to thank Jagjit Chadha and Garry Young for helpful comments and Patricia Sanchez Juanino for preparing the charts and compiling the database underlying the forecast. The forecast was completed on 24 January 2020. Exchange rate, interest rate and equity price assumptions are based on information available to 16 January 2020. Unless otherwise specified, the source of all data reported in tables and figures is the NiGEM database and NIESR forecast baseline.

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Appendix B: Forecast detail

| | Real GDP growth and inflation Real GDP growth (per cent) | | | | | | Annual inflation(a) (per cent) | | | | | |
|--|---|------------|-------------|------------|------------------------|----------------------------------|--------------------------------|------------|------------|------------|------------|------------|
| _ | 2017 2018 2019 2020 2021 2022–26 | | | | | 2017 2018 2019 2020 2021 2022–26 | | | | | | |
| | | | | | | | | | | | | |
| Argentina | 2.7 | -2.5 | -2.6 | -0.9 | 0.8 | 2.7 | 26.3 | 34.2 | 52.6 | 44.6 | 31.0 | 14.5 |
| Australia(a) | 2.5 | 2.7 | 1.8 | 2.5 | 2.5 | 2.8 | 1.4 | 1.6 | 1.9 | 2.0 | 1.8 | 1.9 |
| Austria ^(a) | 2.6 | 2.3 | 1.6 | 1.5 | 1.6 | 1.2 | 2.2 | 2.1 | 1.4 | 1.7 | 1.8 | 1.5 |
| Belgium(a) | 2.0 | 1.5 | 1.3 | 1.5 | 1.6 | 1.4 | 2.2 | 2.3 | 1.3 | 1.3 | 1.5 | 1.3 |
| Bulgaria(a) | 3.5 | 3.2 | 3.6 | 3.3 | 3.5 | 2.4 | 1.2 | 2.6 | 2.4 | 2.2 | 2.1 | 1.4 |
| Brazil | 1.3 | 1.3 | 0.9 | 1.8 | 2.3 | 2.5 | 3.4 | 3.7 | 3.7 | 3.6 | 3.8 | 3.9 |
| Chile | 1.5 | 4.0 | 2.0 | 1.5 | 2. l | 1.4 | 2.2 | 2.7 | 2.1 | 2.6 | 2.1 | 1.8 |
| China | 6.8 3.2 | 6.6 | 6. l | 5.9 | 5.7 | 5.2 | 1.5 | 2.1 | 2.9 | 3.3 | 2.2 | 2.2 2.1 |
| Canada | - | 2.0 | 1.7 | 1.8 | 2.1 | 1.8 | 1.0 | 1.7 | 1.6 | 2.1 | 1.9 | |
| Czechia ^(a) | 4.5 2.0 | 2.8 2.4 | 2.6 2.1 | 2.5 1.7 | 2.2 1.8 | 2.2 | 2.4 1.1 | 2.0 0.7 | 2.5 0.7 | 1.9 1.5 | 2.2 | 2.3 1.5 |
| Denmark(a) | 5.6 | 4.8 | 4.0 | 2.7 | 3.3 | 1.3 2.0 | 3.7 | 3.4 | 2.2 | 2.5 | 1.9 2.9 | 1.5 1.4 |
| Estonia ^(a) | 3.6 3.1 | 1.7 | | 1.5 | | 2.0 . | 0.8 | 1.2 | 1.1 | 2.5 1.5 | 1.5 | 1.4 |
| Finland(a) | 3.1 2.4 | 1.7 | 1.4 1.3 | 1.3 1.2 | 1. 4 1.7 | | 1.2 | 1.2 2.1 | 1.1 | 1.5 1.4 | 1.5 1.6 | 1.4 |
| France(a) | 2.4 | 1.7 | 0.5 | 0.7 | 1.7 | 1. 4 1.1 | 1.7 | 1.9 | 1.3 1.4 | 1.4 | 1.8 | 1.3 1.6 |
| Germany ^(a) Greece ^(a) | 1.4 | 1.9 | 2.3 | 2.1 | 1.2 | 1.1 | 1.7 | 0.8 | 0.5 | 1.3 | 1.5 | 1.5 |
| Hong Kong | 3.8 | 3.0 | د.2 ا.ا– | 0.1 | 2.5 | 2.5 | 2.5 | 3.2 | 2.8 | 1.2 | 2.0 | 1.9 |
| | 4.5 | 5.I | 4.9 | 3.6 | 3.3 | 1.6 | 2.4 | 2.9 | 3.3 | 3.5 | 3.7 | 3.5 |
| Hungary ^(a) India | 6.9 | 7.4 | 5.3 | 6.3 | 6.5 | 6.7 | 3.3 | 3.9 | 3.7 | 5.6 | 3.0 | 3.5 |
| Indonesia | 5. I | 5.2 | 4.9 | 4.7 | 4.4 | 3.9 | 3.8 | 3.2 | 3.7 3.1 | 3.2 | 3.4 | 2.9 |
| Ireland | 8.2 | 8.3 | 5.7 | 2.4 | 3.0 | 3.2 | 0.2 | 0.7 | 0.9 | 1.4 | 1.8 | 2.0 |
| Italy ^(a) | 1.8 | 0.7 | 0.2 | 0.4 | 0.8 | 0.8 | 1.3 | 1.3 | 0.6 | 0.7 | 1.5 | 1.5 |
| Japan | 2.2 | 0.7 | 1.1 | 0.4 | 0.5 | 0.9 | 0.2 | 0.6 | 0.5 | 1.8 | 1.1 | 1.3 |
| Lithuania ^(a) | 4.4 | 3.7 | 3.6 | 2.8 | 3. I | 1.4 | 3.7 | 2.5 | 2.2 | 2.1 | 1.9 | 1.2 |
| Latvia ^(a) | 3.8 | 4.8 | 2.2 | 2.6 | 3.2 | 1.9 | 2.9 | 2.6 | 2.7 | 2.4 | 1.9 | 1.3 |
| Mexico | 2.4 | 2.1 | 0.2 | 1.5 | 2.0 | 2.7 | 6.0 | 4.9 | 3.5 | 3.1 | 3.1 | 2.4 |
| Netherlands(a | | 2.5 | 1.7 | 1.8 | 1.8 | 1.2 | 1.3 | 1.6 | 2.7 | 1.9 | 1.8 | 1.5 |
| New Zealand | | 3.2 | 2.3 | 2.2 | 2.6 | 2.1 | 1.5 | 1.3 | 1.4 | 2.1 | 2.0 | 1.9 |
| Norway | 2.7 | 1.5 | 1.0 | 2.6 | 2.1 | 1.8 | 1.9 | 2.2 | 1.9 | 1.8 | 2.0 | 2.4 |
| Poland ^(a) | 4.9 | 5.2 | 4.4 | 3.3 | 3.4 | 2.3 | 1.6 | 1.2 | 2.1 | 2.4 | 2.4 | 2.0 |
| Portugal ^(a) | 3.5 | 2.4 | 2.0 | 1.8 | 1.7 | 1.4 | 1.6 | 1.2 | 0.3 | 0.7 | 1.3 | 1.1 |
| Romania(a) | 6.9 | 4.6 | 3.9 | 3.1 | 3.2 | 2.6 | 1.1 | 4.1 | 3.9 | 2.4 | 2.4 | 1.6 |
| Russia | 1.6 | 2.3 | 1.3 | 1.5 | 1.8 | 1.6 | 3.7 | 2.9 | 4.5 | 3.6 | 3.9 | 3.2 |
| Singapore | 3.7 | 3.2 | 0.7 | 0.9 | 3.1 | 3.0 | 0.6 | 0.4 | 0.7 | 1.3 | 2.0 | 2.3 |
| South Africa | 1.4 | 0.7 | 0.3 | 1.6 | 1.5 | 1.6 | 4.5 | 4.1 | 3.6 | 5.0 | 4.9 | 3.0 |
| S. Korea | 3.2 | 2.7 | 1.9 | 2.3 | 2.0 | 2.9 | 1.9 | 1.5 | 0.3 | 1.2 | 1.4 | 1.6 |
| Slovakia ^(a) | 3.0 | 4.0 | 2.3 | 2.0 | 2.4 | 1.0 | 1.4 | 2.5 | 2.8 | 2.3 | 2.1 | 1.4 |
| Slovenia(a) | 5.1 | 4.2 | 2.5 | 2.6 | 2.6 | 1.8 | 1.6 | 1.9 | 1.7 | 2.1 | 2.1 | 1.4 |
| Spain(a) | 2.9 | 2.4 | 1.9 | 1.8 | 1.8 | 1.6 | 2.0 | 1.7 | 0.8 | 1.4 | 1.6 | 1.4 |
| Sweden ^(a) | 2.7 | 2.3 | 1.4 | 1.8 | 1.6 | 1.2 | 1.9 | 2.0 | 1.7 | 1.6 | 1.9 | 1.9 |
| Switzerland | 1.9 | 2.8 | 0.9 | 1.4 | 1.7 | 2.0 | 0.6 | 1.1 | 0.1 | 0.5 | 1.2 | 1.0 |
| Taiwan | 3.3 | 2.7 | 2.6 | 2.1 | 1.8 | 2.8 | 0.0 | 1.0 | 0.6 | 0.2 | 0.5 | 0.7 |
| Turkey | 7.4 | 2.9 | 0.1 | 3.2 | 3.5 | 3.8 | 11.1 | 16.3 | 15.3 | 11.0 | 7.7 | 5.0 |
| UK(a) | 1.9 | 1.3 | 1.3 | 1.3 | 1.6 | 1.7 | 2.7 | 2.4 | 1.8 | 1.8 | 2.1 | 2.0 |
| US | 2.4 | 2.9 | 2.3 | 2.0 | 2.0 | 1.6 | 1.8 | 2.1 | 1.4 | 1.9 | 2.1 | 2.1 |
| Vietnam | 6.7 | 7.1 | 7.0 | 6.7 | 6.6 | 5.7 | 3.5 | 3.6 | 2.8 | 4.4 | 3.2 | 2.0 |
| Euro Area(a) | 2.7 | 1.9 | 1.2 | 1.1 | 1.5 | 1.3 | 1.5 | 1.8 | 1.2 | 1.4 | 1.7 | 1.5 |
| EU-28(a) | 2.7 | 2.0 | 1.4 | 1.1 | 1.7 | 1.4 | 1.7 | 1.9 | 1.4 | 1.4 | 1.9 | 1.6 |
| OECD | 2.7 | 2.3 | 1.7 | 1.7 | 1.8 | 1.7 | 2.1 | 2.5 | 2.1 | 2.4 | 2.3 | 2.0 |
| World | 3.8 | 3.6 | 3.0 | 3.1 | 3.3 | 3.4 | 3.8 | 3.9 | 4.2 | 4.4 | 3.7 | 3.3 |

Note: (a) Harmonised consumer price inflation in the EU economies and inflation measured by the consumer expenditure deflator in the rest of the world.