# International Economic Outlook for Nov. 26, 2021

A Publication of BMO Capital Markets Economic Research • Douglas Porter, CFA, Chief Economist, BMO Financial Group

|                         |            |       |       |      | 2020 |      |      |            | 2021 |      |      |            | 2022 |      |      |      |      |
|-------------------------|------------|-------|-------|------|------|------|------|------------|------|------|------|------------|------|------|------|------|------|
|                         |            | 01    | 02    | 03   | Q4   | 01   | Q2   | Q3         | Q4   | 01   | 02   | 03         | Q4   | 2020 | 2021 | 2022 | 2023 |
| Global GDP Growth       | y/y % chng | ``    | ~     |      | Ì    |      |      | <b>N</b> - |      |      | ~    | <b>N</b> - |      | -3.1 | 5.8  | 4.6  | 4.0  |
| Japan                   |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar:%     | -2.3  | -28.2 | 23.5 | 11.8 | -4.1 | 1.5  | -3.0       | 3.5  | 4.0  | 3.5  | 3.0        | 2.5  | -4.7 | 1.7  | 2.5  | 2.0  |
|                         | y/y % chng | -2.2  | -10.2 | -5.4 | -0.8 | -1.3 | 7.7  | 1.3        | -0.6 | 1.4  | 2.0  | 3.5        | 3.2  |      |      |      |      |
| CPI All Items           | y/y % chng | 0.7   | 0.1   | 0.0  | -0.9 | -0.5 | -0.7 | -0.2       | 0.6  | 0.7  | 0.4  | -0.2       | 0.1  | 0.0  | -0.2 | 0.2  | 0.8  |
| Unemployment Rate       | %          | 2.4   | 2.7   | 3.0  | 3.0  | 2.8  | 2.9  | 2.9        | 3.0  | 3.0  | 3.0  | 3.0        | 3.0  | 2.8  | 2.9  | 3.0  | 2.5  |
| 3-Month Interest Rate   | %          | -0.1  | 0.0   | -0.1 | -0.1 | -0.1 | -0.1 | -0.1       | -0.1 | -0.1 | -0.1 | -0.1       | -0.1 | -0.1 | -0.1 | -0.1 | -0.1 |
| 10-Year Government Bond | %          | 0.0   | 0.0   | 0.0  | 0.0  | 0.1  | 0.1  | 0.0        | 0.1  | 0.1  | 0.1  | 0.1        | 0.1  | 0.0  | 0.1  | 0.1  | 0.1  |
| United Kingdom          |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar : %   | -10.4 | -58.1 | 90.2 | 4.5  | -5.3 | 23.9 | 5.1        | 0.0  | 3.0  | 3.0  | 4.0        | 4.0  | -9.7 | 6.6  | 4.0  | 3.5  |
|                         | y/y % chng | -2.2  | -21.4 | -8.1 | -7.1 | -5.8 | 23.6 | 6.6        | 5.4  | 7.6  | 2.8  | 2.5        | 3.5  |      |      |      |      |
| CPI All Items           | y/y % chng | 1.7   | 0.6   | 0.6  | 0.5  | 0.6  | 2.1  | 2.8        | 4.5  | 4.8  | 3.6  | 2.3        | 1.4  | 0.9  | 2.5  | 3.0  | 2.0  |
| Unemployment Rate       | %          | 4.0   | 4.2   | 4.8  | 5.1  | 4.9  | 4.7  | 4.4        | 4.6  | 4.5  | 4.5  | 4.6        | 4.7  | 4.5  | 4.7  | 4.6  | 4.5  |
| 3-Month Interest Rate   | %          | 0.7   | 0.4   | 0.1  | 0.0  | 0.1  | 0.1  | 0.1        | 0.2  | 0.3  | 0.3  | 0.5        | 0.6  | 0.3  | 0.1  | 0.4  | 0.9  |
| 10-Year Government Bond | %          | 0.5   | 0.3   | 0.2  | 0.3  | 0.5  | 0.8  | 0.7        | 1.1  | 1.1  | 1.2  | 1.2        | 1.3  | 0.3  | 0.8  | 1.2  | 1.5  |
| Euro Area               |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar: %    | -13.2 | -39.2 | 60.7 | -1.5 | -1.2 | 8.7  | 9.3        | 4.9  | 3.7  | 4.0  | 4.2        | 3.9  | -6.5 | 5.2  | 5.0  | 2.5  |
|                         | y/y % chng | -3.0  | -14.5 | -4.0 | -4.4 | -1.2 | 14.2 | 3.7        | 5.3  | 6.6  | 5.4  | 4.2        | 3.9  |      |      |      |      |
| CPI All Items           | y/y % chng | 1.1   | 0.2   | 0.0  | -0.3 | 1.1  | 1.8  | 2.8        | 4.1  | 3.8  | 2.6  | 2.4        | 1.5  | 0.3  | 2.5  | 2.6  | 1.5  |
| Unemployment Rate       | %          | 7.3   | 7.6   | 8.5  | 8.2  | 8.1  | 8.0  | 7.5        | 7.5  | 7.4  | 7.4  | 7.3        | 7.3  | 7.9  | 7.8  | 7.4  | 7.3  |
| 3-Month Interest Rate   | %          | -0.4  | -0.3  | -0.5 | -0.5 | -0.6 | -0.5 | -0.6       | -0.6 | -0.6 | -0.6 | -0.6       | -0.6 | -0.4 | -0.6 | -0.6 | -0.6 |
| 10-Year Government Bond | %          | -0.4  | -0.4  | -0.5 | -0.6 | -0.4 | -0.2 | -0.4       | -0.2 | -0.1 | 0.0  | 0.1        | 0.2  | -0.5 | -0.3 | 0.0  | 0.3  |
| Germany                 |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar : %   | -6.9  | -34.4 | 41.4 | 3.0  | -7.3 | 8.3  | 6.9        | 2.5  | 4.5  | 6.5  | 7.0        | 6.5  | -4.9 | 2.8  | 5.5  | 4.0  |
|                         | y/y % chng | -1.9  | -11.3 | -3.7 | -2.9 | -3.0 | 10.0 | 2.6        | 2.4  | 5.5  | 5.1  | 5.1        | 6.1  |      |      |      |      |
| CPI All Items           | y/y % chng | 1.6   | 0.7   | -0.2 | -0.6 | 1.7  | 2.2  | 3.5        | 4.6  | 2.7  | 2.7  | 1.9        | 1.7  | 0.4  | 3.0  | 2.2  | 1.1  |
| Unemployment Rate       | %          | 5.0   | 6.1   | 6.3  | 6.2  | 6.0  | 5.9  | 5.5        | 5.5  | 5.0  | 5.0  | 5.0        | 5.0  | 5.9  | 5.7  | 5.0  | 4.5  |
| France                  |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar: %    | -20.9 | -43.9 | 97.3 | -4.3 | 0.3  | 5.3  | 12.6       | 3.0  | 5.0  | 4.0  | 3.5        | 3.3  | -8.0 | 6.8  | 5.0  | 2.0  |
|                         | y/y % chng | -5.4  | -18.6 | -3.6 | -4.3 | 1.5  | 18.8 | 3.3        | 5.2  | 6.4  | 6.1  | 3.9        | 3.9  |      |      |      |      |
| CPI All Items           | y/y % chng | 1.3   | 0.4   | 0.3  | 0.1  | 1.0  | 1.8  | 2.2        | 3.1  | 2.4  | 2.3  | 1.8        | 1.1  | 0.5  | 2.0  | 1.9  | 1.0  |
| Unemployment Rate       | %          | 7.8   | 7.4   | 8.9  | 8.0  | 8.0  | 8.2  | 7.9        | 7.5  | 7.5  | 7.5  | 7.5        | 7.5  | 8.0  | 7.9  | 7.5  | 7.4  |
| Italy                   |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | saar:%     | -20.9 | -42.4 | 78.8 | -6.5 | 1.0  | 11.1 | 10.8       | 0.5  | 4.0  | 3.5  | 4.0        | 4.0  | -9.0 | 6.1  | 4.5  | 2.0  |
|                         | y/y % chng | -5.8  | -18.1 | -5.4 | -6.6 | -0.7 | 17.0 | 3.8        | 5.7  | 6.5  | 4.6  | 3.0        | 3.9  |      |      |      |      |
| CPI All Items           | y/y % chng | 0.2   | -0.2  | -0.2 | -0.4 | 0.7  | 1.1  | 2.1        | 3.0  | 2.4  | 2.4  | 1.5        | 1.0  | -0.1 | 1.7  | 1.8  | 1.0  |
| Unemployment Rate       | %          | 8.9   | 8.5   | 10.1 | 9.9  | 10.1 | 9.8  | 9.2        | 9.0  | 8.5  | 8.5  | 8.5        | 8.5  | 9.3  | 9.5  | 8.5  | 8.5  |
| China                   |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Real GDP                | y/y % chng | -6.8  | 3.2   | 4.9  | 6.5  | 18.3 | 7.9  | 4.9        | 3.5  | 5.5  | 5.5  | 5.5        | 5.5  | 2.3  | 8.0  | 5.5  | 5.0  |
| CPI All Items           | y/y % chng | 5.0   | 2.7   | 2.3  | 0.1  | 0.0  | 1.1  | 0.8        | 3.0  | 3.0  | 3.0  | 3.0        | 3.0  | 2.5  | 1.0  | 3.0  | 2.5  |
| Current Account Balance | % of GDP   |       |       |      |      |      |      |            |      |      |      |            |      | 2.0  | 1.7  | 1.5  | 1.3  |
| Exchange Rates          |            |       |       |      |      |      |      |            |      |      |      |            |      |      |      |      |      |
| Yen                     | ¥/US\$     | 109   | 108   | 106  | 104  | 106  | 109  | 110        | 114  | 114  | 114  | 113        | 113  | 107  | 110  | 113  | 112  |
| Euro                    | US\$/€     | 1.10  | 1.10  | 1.17 | 1.19 | 1.21 | 1.21 | 1.18       | 1.14 | 1.11 | 1.11 | 1.12       | 1.12 | 1.14 | 1.18 | 1.12 | 1.13 |
| Pound                   | US\$/£     | 1.28  | 1.24  | 1.29 | 1.32 | 1.38 | 1.40 | 1.38       | 1.36 | 1.35 | 1.35 | 1.35       | 1.35 | 1.28 | 1.38 | 1.35 | 1.36 |
| Pound/Euro              | £/€        | 0.86  | 0.89  | 0.90 | 0.90 | 0.87 | 0.86 | 0.86       | 0.84 | 0.82 | 0.83 | 0.83       | 0.83 | 0.89 | 0.86 | 0.83 | 0.83 |
| Yen/Euro                | ¥/€        | 120   | 118   | 124  | 125  | 128  | 132  | 130        | 129  | 127  | 127  | 127        | 127  | 122  | 130  | 127  | 126  |
| Yuan                    | CNY/US\$   | 6.98  | 7.08  | 6.91 | 6.62 | 6.48 | 6.46 | 6.47       | 6.40 | 6.41 | 6.42 | 6.43       | 6.45 | 6.90 | 6.45 | 6.43 | 6.42 |

Bolded values represent forecasts



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