

Monthly Insights

A round-up of our recent publications and forecasts for February 2022

Global economics

<u>High shipping prices weighing on global recovery</u>: Under capacity in the global container shipping sector has, alongside shortages in semiconductors (the so-called 'ships and chips' issue) been a major driver of some of the supply chain issues and related higher prices that have been seen as the global reopening from the pandemic has gathered pace. These issues have already arguably held back the recovery and are contributing to the cost-of-living crisis that is starting to weigh on the global economy more forcefully.

<u>US macro scorecard</u>: A round-up of the most widely followed monthly macro data points from the US for December, compared to expectations and the previous month's results.

Regional Economics

<u>GCC</u>: Higher oil prices and increased production are positive for GCC sovereigns, improving budget balances and resulting in higher headline GDP growth estimates for this year. However, we expect governments to remain disciplined on fiscal reform.

<u>UAE:</u> Inflation is expected to remain relatively low in 2022, compared with the larger developed economies.

<u>Dubai:</u> Dubai's tourism sector in 2021 has recovered strongly from the challenges of the pandemic year with international visitor numbers in Q4 at around 74% of pre-pandemic levels.

Egypt: The Central Bank of Egypt kept its benchmark overnight deposit rate unchanged at its February 3 meeting, the 10th consecutive hold after last cutting rates as the pandemic crisis surged in 2020. The decision was in line with our and market expectations – while it has been clear for some time that the bank has reached the end of its cutting cycle and that its next move will be higher, the conditions did not appear to yet warrant higher rates.

<u>Morocco</u>: We have downgraded our growth forecast for Morocco this year in light of the drought that looks set to exert a sizeable drag on the economy. We now project real GDP growth of 3.1% this year, compared with our previous forecast of 3.8%.

Markets

<u>Fed to move aggressively to tackle inflation:</u> We expect the Federal Reserve to start hiking interest rates from March with a 50bps hike.

<u>Oil prices react to tense geopolitics</u>: The escalation of tensions in Eastern Europe has pushed oil prices up to their strongest levels since 2014. With few immediate sources of relief, we now expect oil prices at a higher level in 2022.

Key commodity markets at risk from crisis in Eastern Europe: Commodity markets broadly will be at risk of squeezes in the event of a serious escalation of tension in Eastern Europe. Price gains across energy, metal and agricultural commodities will all add to inflationary pressures for central banks.



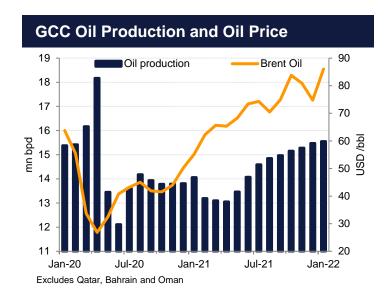
Key Economic Forecasts – Global

US	2019	2020	2021e	2022f	2023f
Real GDP %	3.2	-3.4	5.6	3.8	2.5
Current A/C % GDP	-2.2	-3.0	-3.5	-3.4	-3.3
Budget Balance % GDP	-4.7	-15.6	-11.1	-6.3	-4.6
CPI %	1.8	1.2	4.7	4.6	2.4
Eurozone					
Real GDP %	1.6	-6.4	5.1	4.1	2.5
Current A/C % GDP	2.3	2.0	2.7	2.5	2.3
Budget Balance % GDP	-0.6	-7.2	-7.1	-4.0	-2.6
CPI %	1.2	0.3	2.6	3.0	1.6
UK					
Real GDP %	1.7	-9.7	7.0	4.6	2.2
Current A/C% GDP	-2.7	-2.3	-3.0	-3.5	-3.1
Budget Balance % GDP	-2.1	-12.7	-8.1	-3.9	-2.6
CPI %	1.8	0.9	2.6	4.5	2.1
Japan					
Real GDP %	0.0	-4.6	1.7	2.9	1.4
Current A/C % GDP	3.4	3.2	3.0	2.9	3.0
Budget Balance % GDP	-2.9	-9.5	-6.4	-6.2	-4.5
CPI %	0.5	0.0	-0.2	0.8	0.7
China					
Real GDP %	6.0	2.2	8.1	5.2	5.3
Current A/C % GDP	0.7	1.5	2.0	1.5	1.1
Budget Balance %GDP	-4.9	-6.2	-5.0	-4.4	-4.4
CPI%	2.9	2.5	0.9	2.2	2.2
India*					
Real GDP%	6.5	4.0	-7.5	9.4	7.6
Current A/C% GDP	-1.0	1.3	1.3	-1.3	-1.7
Budget Balance % GDP	-4.4	-4.6	-9.5	-6.8	-6.0
CPI %	3.7	6.6	5.1	5.4	5.0

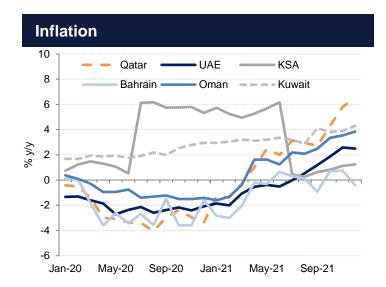
^{*}For India the data refers to fiscal year (April – March)

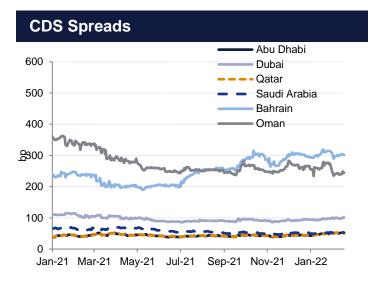


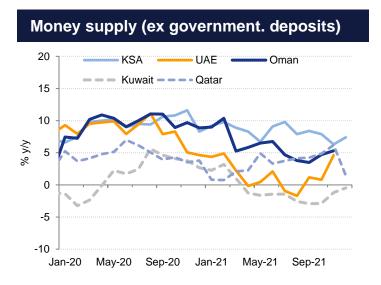
GCC in Pictures

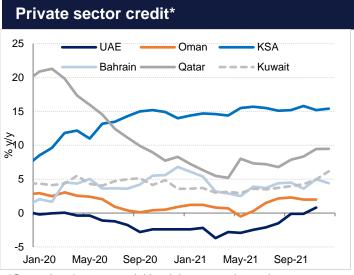












Source: Haver Analytics, Bloomberg, Emirates NBD Research

*Qatar data is commercial bank loan growth to private sector, not total private sector credit.



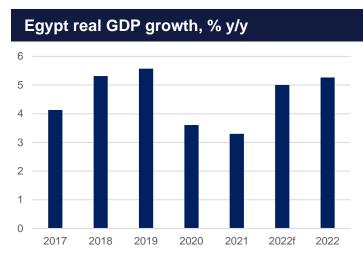
Key Economic Forecasts - GCC

United Arab Emirates	2019	2020	2021e	2022f	2023f
Nominal GDP \$bn	417.5	359.1	409.7	449.9	463.4
Real GDP %	3.4	-6.1	2.5	5.7	6.1
Current A/C % GDP	8.9	5.8	7.9	10.5	9.6
Budget Balance % GDP	2.6	-2.4	3.6	4.1	1.0
CPI %	-1.9	-2.1	0.2	2.3	2.5
Saudi Arabia					
Nominal GDP \$bn	793.0	700.1	840.1	936.8	929.1
Real GDP %	0.3	-4.1	3.3	7.5	3.4
Current A/C % GDP	4.8	-3.1	5.5	9.0	4.3
Budget Balance % GDP	-4.5	-11.2	-0.8	4.2	0.4
CPI %	-1.2	3.4	3.1	2.0	2.5
Qatar					
Nominal GDP \$bn	175.8	145.9	187.7	208.0	203.9
Real GDP %	0.8	-3.6	2.5	5.1	2.8
Current A/C % GDP	2.4	-2.5	2.8	4.8	3.8
Budget Balance % GDP	1.0	-2.1	3.2	5.8	1.2
CPI %	-0.9	-2.6	2.3	3.5	2.0
Kuwait					
Nominal GDP \$bn	136.2	105.7	134.4	151.0	146.9
Real GDP %	-0.6	-8.9	1.4	6.7	4.1
Current A/C% GDP	24.5	21.1	25.1	26.5	18.7
Budget Balance % GDP	-13.6	-33.2	-10.5	-4.7	-9.1
CPI %	1.1	2.1	3.4	2.5	2.5
Oman					
Nominal GDP \$bn	76.2	73.9	79.9	87.0	85.6
Real GDP %	-0.8	-2.8	2.2	4.5	3.5
Current A/C % GDP	-5.6	-11.7	-1.4	4.9	0.8
Budget Balance % GDP	-8.9	-15.5	-4.0	0.9	-1.1
CPI %	0.1	-0.9	1.7	2.0	2.0
Bahrain					
Nominal GDP \$bn	38.5	34.5	39.3	42.4	43.4
Real GDP %	2.0	-5.8	3.4	4.1	3.7
Current A/C % GDP	-2.1	-9.4	-4.1	-2.1	-0.7
Budget Balance % GDP	-4.7	-12.9	-6.6	-1.9	-2.7
CPI %	1.0	-2.3	-0.6	2.0	2.0
GCC (Nominal GDP weighted avg)					
Nominal GDP \$bn	525	464	553	616	614
Real GDP %	1.1	-4.9	2.8	6.5	4.1
Current A/C % GDP	6.6	0.4	6.8	9.8	6.4
Budget Balance % GDP	-3.1	-9.9	-0.3	3.3	-0.2
CPI %	-1.0	1.0	2.2	2.3	2.4

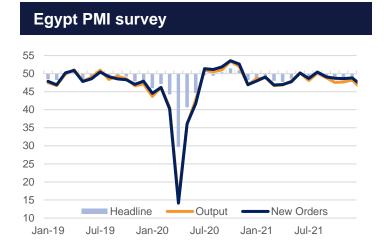
Source: Haver Analytics, National sources, Emirates NBD Research



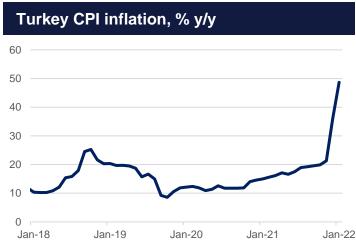
MENA in Pictures



Source: Haver Analytics, Emirates NBD Research



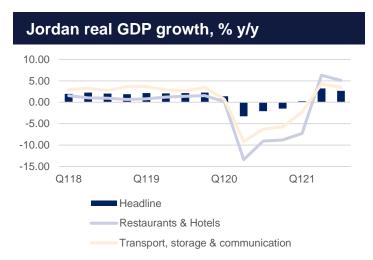
Source: IHS Markit, Emirates NBD Research



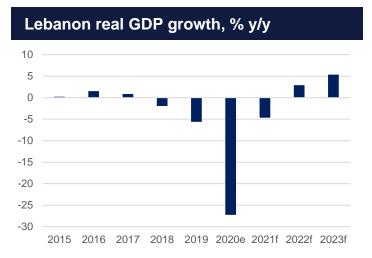
Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Source: Haver Analytics, Emirates NBD Research



Source: Haver Analytics, Emirates NBD Research



Key Economic Forecasts – Non-GCC Oil Importers

Egypt*	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	291.8	359.0	403.2	438.7	447.3
Real GDP %	5.6	3.6	3.3	5.0	5.3
Current A/C % GDP	-3.7	-3.2	-5.0	-4.1	-3.7
Budget Balance % GDP	-8.6	-8.0	-7.6	-7.0	-5.9
CPI %	9.4	5.1	5.4	6.3	6.5
Jordan	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	44.5	43.7	46.5	49.3	52.1
Real GDP %	2.0	-1.6	2.2	3.2	2.9
Current A/C % GDP	-2.1	-8.1	-8.4	-5.9	-5.4
Budget Balance % GDP	-3.7	-7.7	-8.0	-7.5	-6.7
CPI %	0.3	0.3	1.4	2.5	2.6
Lebanon	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	53.6	63.6	114.9	64.9	82.0
Real GDP %	-7.2	-25.0	-0.7	3.4	6.6
Current A/C % GDP	-21.3	-3.5	-5.3	-10.6	-7.2
Budget Balance % GDP	-10.9	-3.2	-3.1	-2.2	-1.4
CPI %	10.1	84.3	145.0	90.0	20.0
Morocco	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	119.9	114.8	131.4	136.7	146.5
Real GDP %	2.6	-6.3	6.9	3.1	4.2
Current A/C % GDP	-3.7	-1.5	-3.3	-3.8	-3.4
Budget Balance % GDP	-4.0	-7.5	-6.5	-5.8	-5.4
CPI %	0.3	0.7	1.4	3.0	1.8
Tunisia	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	40.1	36.2	37.3	36.5	36.3
Real GDP %	1.0	-9.7	3.0	3.1	2.8
Current A/C % GDP	-8.4	-7.0	-6.6	-5.9	-5.4
Budget Balance % GDP	-3.6	-11.1	-8.2	-6.8	-6.7
CPI %	6.7	5.6	5.7	5.9	5.5
Oil Importers (GDP weighted avg)	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	192.7	241.9	268.1	301.8	304.0
Real GDP %	3.1	-2.3	3.2	4.3	4.9
Current A/C % GDP	-5.6	-3.5	-5.0	-4.8	-4.2
Budget Balance % GDP	-7.1	-7.6	-6.8	-6.3	-5.4
CPI %	6.5	12.1	26.3	12.9	6.7

Source: Haver Analytics, National sources, Emirates NBD Research

^{*}Egypt data refers to fiscal year (July-June)



Key Economic Forecasts – Non-GCC Oil Exporters

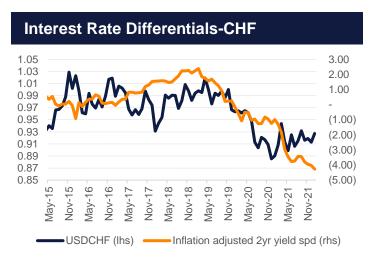
Algeria	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	171.1	160.2	162.9	170.3	177.1
Real GDP %	0.1	-4.9	3.3	4.2	3.1
Current A/C % GDP	-10.1	-10.0	-8.5	-7.2	-7.2
Budget Balance % GDP	-6.7	-10.3	-7.9	-6.4	-6.1
CPI %	2.3	2.8	4.9	5.3	5.0
Iran	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	635.8	909.5	1274.9	1525.2	1667.3
Real GDP %	-6.8	3.4	3.0	3.5	4.0
Current A/C % GDP	0.6	-0.1	0.6	1.1	1.5
Budget Balance % GDP	-4.6	-5.7	-4.4	-3.8	-3.7
CPI %	36.2	35.9	46.0	25.0	15.0
Iraq	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	168.2	169.2	169.0	180.8	194.1
Real GDP %	6.0	-15.7	1.4	4.9	5.4
Current A/C% GDP	9.4	-2.7	7.6	9.8	8.8
Budget Balance % GDP	0.9	-9.8	-8.7	3.3	3.0
CPI %	-0.2	3.2	6.5	2.5	2.0
Libya	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	36.4	13.4	8.7	10.3	11.0
Real GDP %	7.9	-51.1	56.9	9.5	6.3
Current A/C% GDP	-6.3	-14.9	15.3	11.2	11.5
Budget Balance % GDP	-29.4	-31.6	11.8	7.0	9.5
CPI %	-2.2	7.0	5.0	5.5	6.0
Oil Exporters (GDP weighted avg)	2019	2020	2021f	2022f	2023f
Nominal GDP \$bn	457.9	699.6	1036.7	1270.9	1397.5
Real GDP %	-2.8	0.0	2.8	3.0	4.1
Current A/C % GDP	-0.5	-2.0	0.3	1.0	1.4
Budget Balance % GDP	-4.9	-6.4	-5.0	-3.6	-3.3
CPI %	23.7	26.7	37.1	20.8	12.9



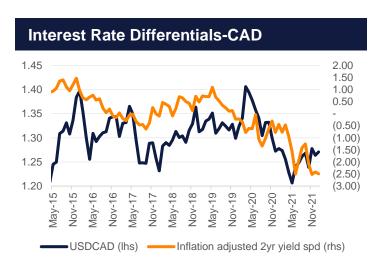
FX-Major Currency Pairs & Real Interest Rates



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research





FX Forecasts

FX Forecasts - Major								Forwards			
	22-Feb-22	Mar-22	Jun-	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	3m	6m	12m
EUR / USD	1.1307	1.12	1.10	1.10	1.13	1.15	1.15	1.17	1.1314	1.1383	1.1494
USD / JPY	114.75	115.00	116.0	116.00	118.00	120.00	120.00	118.00	114.71	114.20	113.15
USD / CHF	0.9160	0.93	0.92	0.91	0.90	0.90	0.90	0.88	0.9153	0.9090	0.8990
GBP / USD	1.3595	1.34	1.37	1.38	1.40	1.42	1.45	1.48	1.3592	1.3574	1.3560
AUD/USD	0.7203	0.72	0.73	0.73	0.75	0.75	0.78	0.80	0.7204	0.7220	0.7228
NZD / USD	0.6714	0.68	0.70	0.71	0.71	0.74	0.75	0.75	0.6710	0.6688	0.6654
USD / CAD	1.2749	1.25	1.24	1.23	1.20	1.18	1.18	1.16	1.2750	1.2756	1.2769
EUR / GBP	0.8317	0.84	0.80	0.80	0.81	0.81	0.79	0.79	0.8324	0.8386	0.8477
EUR / JPY	129.75	128.80	127.6	127.60	133.34	138.00	138.00	138.06	129.79	129.99	130.06
EUR / CHF	1.0357	1.04	1.01	1.00	1.02	1.04	1.04	1.03	1.0356	1.0347	1.0333
	FX Forecasts - Emerging										
		F	X Foreca	sts - Emer	ging					Forwards	
	22-Feb-22	Mar-22	X Forecas	sts - Emer Sep-22	ging Dec-22	Mar-23	Jun-23	Sep-23	3m	Forwards 6m	12m
USD/SAR	22-Feb-22 3.7520					Mar-23 3.75	Jun-23 3.75	Sep-23 3.75	3 m 3.7531		12m 3.7545
USD/SAR USD/AED		Mar-22	Jun-	Sep-22	Dec-22			-		6m	
	3.7520	Mar-22 3.75	Jun- 3.75	Sep-22 3.75	Dec-22 3.75	3.75	3.75	3.75	3.7531	6m 3.7533	3.7545
USD/AED	3.7520 3.6730	Mar-22 3.75 3.67	Jun- 3.75 3.67	Sep-22 3.75 3.67	3.75 3.67	3.75 3.67	3.75 3.67	3.75	3.7531 3.6729	6m 3.7533 3.6729	3.7545 3.6734
USD/AED USD/KWD	3.7520 3.6730 0.3025	Mar-22 3.75 3.67 0.30	Jun- 3.75 3.67 0.30	3.75 3.67 0.30	3.75 3.67 0.30	3.75 3.67 0.30	3.75 3.67 0.30	3.75 3.67 0.30	3.7531 3.6729 0.3029	6m 3.7533 3.6729 0.3033	3.7545 3.6734 0.3041
USD/AED USD/KWD USD/OMR	3.7520 3.6730 0.3025 0.3850	3.75 3.67 0.30 0.39	Jun- 3.75 3.67 0.30 0.39	3.75 3.67 0.30 0.39	3.75 3.67 0.30 0.39	3.75 3.67 0.30 0.39	3.75 3.67 0.30 0.39	3.75 3.67 0.30 0.39	3.7531 3.6729 0.3029 0.3852	6m 3.7533 3.6729 0.3033 0.3854	3.7545 3.6734 0.3041 0.3858
USD/AED USD/KWD USD/OMR USD/BHD	3.7520 3.6730 0.3025 0.3850 0.3770	3.75 3.67 0.30 0.39 0.38	3.75 3.67 0.30 0.39 0.38	\$ep-22 3.75 3.67 0.30 0.39 0.38	3.75 3.67 0.30 0.39 0.38	3.75 3.67 0.30 0.39 0.38	3.75 3.67 0.30 0.39 0.38	3.75 3.67 0.30 0.39 0.38	3.7531 3.6729 0.3029 0.3852 0.3774	6m 3.7533 3.6729 0.3033 0.3854 0.3777	3.7545 3.6734 0.3041 0.3858 0.3782
USD/AED USD/KWD USD/OMR USD/BHD USD/QAR	3.7520 3.6730 0.3025 0.3850 0.3770 3.6520	Mar-22 3.75 3.67 0.30 0.39 0.38 3.64	Jun- 3.75 3.67 0.30 0.39 0.38 3.64	\$ep-22 3.75 3.67 0.30 0.39 0.38 3.64	3.75 3.67 0.30 0.39 0.38 3.64	3.75 3.67 0.30 0.39 0.38 3.64	3.75 3.67 0.30 0.39 0.38 3.64	3.75 3.67 0.30 0.39 0.38 3.64	3.7531 3.6729 0.3029 0.3852 0.3774 3.6659	6m 3.7533 3.6729 0.3033 0.3854 0.3777 3.6689	3.7545 3.6734 0.3041 0.3858 0.3782 3.6723
USD/AED USD/KWD USD/OMR USD/BHD USD/QAR USD/EGP	3.7520 3.6730 0.3025 0.3850 0.3770 3.6520 15.7113	3.75 3.67 0.30 0.39 0.38 3.64 15.80	Jun- 3.75 3.67 0.30 0.39 0.38 3.64 15.90	\$ep-22 3.75 3.67 0.30 0.39 0.38 3.64 15.90	3.75 3.67 0.30 0.39 0.38 3.64 16.00	3.75 3.67 0.30 0.39 0.38 3.64 16.00	3.75 3.67 0.30 0.39 0.38 3.64 16.09	3.75 3.67 0.30 0.39 0.38 3.64 16.09	3.7531 3.6729 0.3029 0.3852 0.3774 3.6659 16.0130	6m 3.7533 3.6729 0.3033 0.3854 0.3777 3.6689 16.4050	3.7545 3.6734 0.3041 0.3858 0.3782 3.6723 17.2075

Data as of 22 Feb 2022



Financial markets

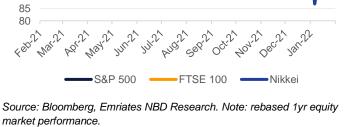


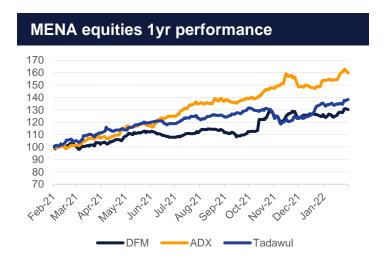














Interest Rate Forecasts

Government bonds	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23
USD								
2yr yield: %	1.46	1.60	1.70	1.80	1.90	2.00	2.15	2.25
10yr yield: %	1.88	1.90	2.00	2.20	2.50	2.75	3.00	3.00
EUR (bunds)								
2yr yield: %	-0.46	-0.30	-0.10	-0.10	0.00	0.10	0.20	0.30
10yr yield: %	0.20	0.20	0.40	0.40	0.50	0.50	0.75	0.80
GBP								
2yr yield: %	1.28	1.25	1.50	1.70	2.00	2.10	2.25	2.40
10yr yield: %	1.41	1.45	1.65	1.90	2.10	2.25	2.50	2.75
JPY								
2yr yield: %	-0.03	-0.05	-0.05	-0.05	0.00	0.00	0.00	0.00
10yr yield: %	0.19	0.00	0.00	0.10	0.10	0.10	0.10	0.10

Interbank market	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23
USD 3M LIBOR	0.46	0.45	0.75	1.00	1.25	1.50	1.75	1.90
SOFR	0.05	0.40	0.60	0.90	1.00	1.10	1.30	1.50
AED 3M EIBOR	0.61	0.60	0.90	1.15	1.40	1.65	1.90	2.05

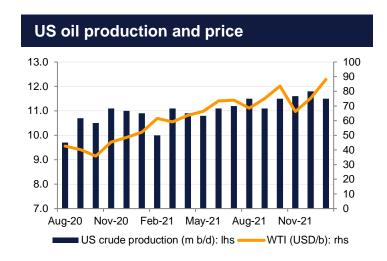
Policy rates	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23
Fed Funds target rate (upper bound)	0.25	0.75	1.25	1.75	2.00	2.25	2.50	2.50
ECB (Deposit Rate)	-0.50	-0.50	-0.50	-0.50	-0.40	-0.30	-0.20	-0.10
BoE (Bank Rate)	0.50	0.75	1.00	1.25	1.25	1.50	1.75	1.75
BoJ (Policy Balance Rate)	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
SNB (Policy Rate)	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
RBA (Cash Target Rate)	0.10	0.10	0.35	0.60	1.10	1.35	1.60	1.85
RBI (Repo Rate)	4.00	4.00	4.25	4.50	4.75	5.00	5.00	5.25
SCB (Reverse Repo)	0.50	1.00	1.50	2.00	2.25	2.50	2.75	2.75
CBUAE (Base Rate)	0.15	0.65	1.15	1.65	1.90	2.15	2.40	2.40
CBK (O/N Repo Rate)	0.88	1.38	1.88	2.38	2.63	2.88	3.13	3.13
CBB (O/N Deposit Rate)	0.75	1.25	1.75	2.25	2.50	2.75	3.00	3.00
CBO (O/N Repo Rate)	0.50	1.00	1.50	2.00	2.25	2.50	2.75	2.75
CBE (O/N Deposit Rate)	8.25	8.25	8.50	8.75	8.75	9.00	9.00	9.00

Source: Bloomberg, Emirates NBD Research

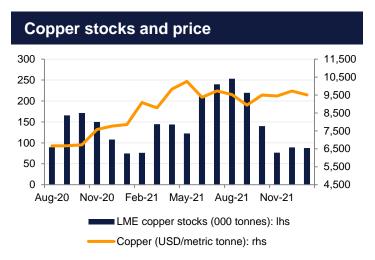
As of 22 Feb 2022



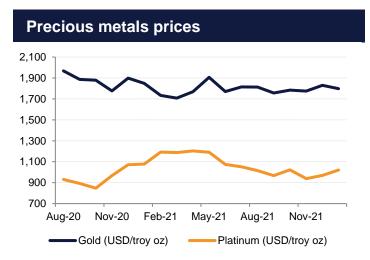
Major Commodities Markets



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research

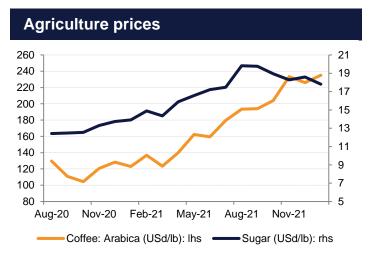
International oil production and price 29.0 100 90 28.0 80 27.0 70 60 26.0 50 25.0 40 30 24.0 20 23.0 22.0

■ Total OPEC production (m b/d): lhs ——Brent (USD/b): rhs

Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research





Commodity Forecasts

Energy Commodity Forecasts											
	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23			
Brent: USD / b	97.50	88.00	80.00	75.00	70.00	70.00	65.00	65.00			
WTI: USD / b	94.40	85.00	77.00	72.50	68.00	65.00	65.00	60.00			
		Pre	cious Met	als Foreca	sts						
	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23			
Gold: USD / troy oz	1,909.31	1,750.00	1,700.00	1,650.00	1,600.00	1,600.00	1,575.00	1,550.00			
Silver: USD / troy oz	24.21	20.00	20.00	18.00	18.00	18.00	17.50	17.50			
Platinum: USD / troy oz	1,092.46	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00			
Palladium: USD /troy oz	2,409.25	2,220.00	2,220.00	2,220.00	2,220.00	2,220.00	2,220.00	2,220.00			
		Ind	ustrial Met	als Foreca	sts						
	22-Feb-22	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23			
Aluminium: USD / tonne	3,279.50	2,850.00	2,750.00	2,500.00	2,500.00	2,250.00	2,200.00	2,000.00			
Copper: USD / tonne	9,898.00	9,750.00	9,750.00	10,000.00	10,000.00	10,250.00	10,300.00	10,500.00			
Lead: USD / tonne	2,334.00	2,315.89	2,315.89	2,345.58	2,345.58	2,374.90	2,380.69	2,403.80			
Nickel: USD / tonne	24,349.00	19,500.00	19,000.00	19,000.00	19,500.00	19,500.00	20,000.00	21,500.00			
Tin: USD / tonne	44,152.00	34,000.00	33,900.00	33,150.00	33,000.00	32,750.00	32,500.00	32,500.00			
Zinc: USD / tonne	3,558.00	3,375.15	3,375.15	3,461.69	3,461.69	3,548.23	3,565.54	3,634.77			

Prices as of 22 Feb 2022. Note: prices are average of time period unless indicated otherwise.



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