

Monthly Insights

A round-up of our key research insights and forecasts in February 2021

Global Economics

<u>Vaccination rollouts will determine 2021 growth rate</u> : Real GDP growth in developed markets largely exceeded expectations in Q4, indicating that economies are getting better with coping with the stresses induced by the Covid-19 pandemic crisis. This improving resilience could soften its impact on the current quarter also, although with Q1 lockdowns deeper and longer, the likelihood remains that the period will be quite weak. Looking ahead, the speed with which governments implement vaccination programmes will be a principal determinant of the pace of growth.

Regional Economics

<u>GCC budget deficits to remain substantial even as economic outlook improves</u>. Higher oil prices and significant progress with Covid-19 vaccine rollouts support our view that the outlook for the GCC economies this year is brighter. However, budget deficits are likely to remain substantial, limiting the scope for additional fiscal stimulus to support a recovery and resulting in more debt issuance from the region this year.

Fintech: The UAE ecosystem: The UAE has rapidly established itself as a leading hub for fintech startups in the MENA region but competing fintech ecosystems are rapidly rising in the region. For the UAE to maintain its lead, it needs to continually adapt its ecosystem be it regulatory or funding to address the changing dynamics and trends of the fintech sector.

Positive outlook for the Israeli economy: With one of the most rapid rollouts of vaccinations globally, the outlook for the Israeli economy in 2021 is broadly positive, as falling Covid-19 case numbers will enable a normalisation.

<u>CBE keeps rates on hold</u>: The Central Bank of Egypt (CBE) kept its benchmark overnight deposit rate on hold at 8.25% at its February 4 meeting, in line with our expectations. This is despite a fall in inflation in December. Our thinking remains that there will be a further rate cut this year, but the timing of this will hinge on subsequent inflation prints.

Markets

<u>US yields race ahead</u>: US bond yields have surged higher in line with rising inflation expectations on signs that the US economy is recovering faster than expected from the Covid-19 pandemic as well as the anticipation of USD 1.9trn of fiscal spending. Current yields on 10yr USTs of almost 1.4% are well above our conservative estimates for yields to hit 1.10% at the end of 2021 and we are marking our expectations to market accordingly.

<u>EM at risk of higher yields</u>: The sharp steepening of the UST curve and a fitful start to Covid-19 vaccination campaigns in emerging markets means there is a risk of EM FX pulling back sharply against the dollar.

Decision time for OPEC+: The next ministerial meeting will decide whether to add barrels back to a hot oil market.



Key Economic Forecasts – Global

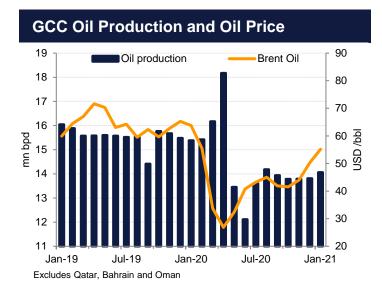
US	2018	2019	2020	2021f	2022f
Real GDP %	3.0	3.2	-3.5	4.9	3.6
Current A/C % GDP	-2.2	-2.2	-2.7	-3.4	-3.1
Budget Balance % GDP	-4.2	-4.7	-15.6	-12.7	-7.0
CPI %	2.5	1.8	1.2	2.2	2.1
Eurozone					
Real GDP %	1.9	1.3	-7.2	4.2	4.0
Current A/C % GDP	2.9	2.3	2.0	2.3	2.3
Budget Balance % GDP	-0.5	-0.6	-9.5	-6.4	-3.8
CPI %	1.8	1.2	0.3	1.1	1.2
UK					
Real GDP %	1.2	1.5	-9.9	4.5	5.5
Current A/C% GDP	-3.7	-3.1	-2.6	-3.6	-3.6
Budget Balance % GDP	-2.1	-2.1	-12.3	-8.6	-5.5
CPI %	2.5	1.8	0.9	1.5	1.9
Japan					
Real GDP %	0.6	0.3	-4.8	2.7	2.1
Current A/C % GDP	3.5	3.7	3.2	3.3	3.3
Budget Balance % GDP	-2.3	-2.6	-10.5	-8.0	-5.3
CPI %	1.0	0.5	0.0	-0.1	0.5
China					
Real GDP %	6.7	6.0	2.3	8.4	5.5
Current A/C % GDP	0.2	1.0	1.5	1.4	1.5
Budget Balance %GDP	-4.1	-4.9	-7.0	-5.8	-4.3
CPI%	2.1	2.9	2.5	1.6	2.3
India*					
Real GDP%	6.8	6.5	4.0	-7.9	9.2
Current A/C% GDP	-1.5	-2.4	-1.0	1.1	-0.7
Budget Balance % GDP	-3.6	-4.4	-4.6	-7.6	-5.5
CPI %	4.0	3.7	6.6	6.3	4.5

Source: Bloomberg, Emirates NBD Research

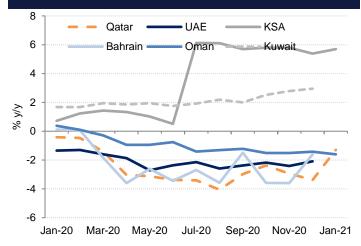
*For India the data refers to fiscal year (April – March)



GCC in Pictures



Inflation



15 KSA UAE Oman Kuwait - - - Qatar 10 5 % y/y 0 -5 -10 Jan-20 Mar-20 May-20 Jul-20 Sep-20 Nov-20

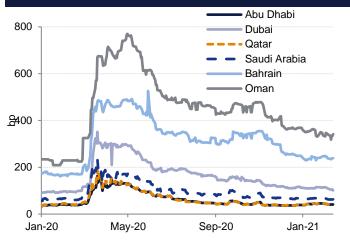
Money supply (ex government. deposits)

Source: Haver Analytics, Bloomberg, Emirates NBD Research

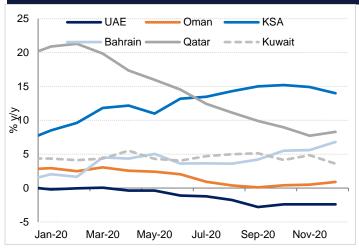
Purchasing Managers' Index



CDS Spreads



Private sector credit*



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



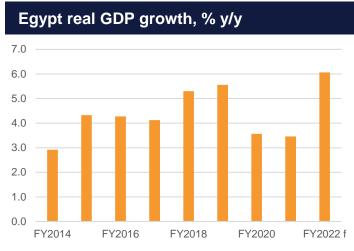
Key Economic Forecasts - GCC

United Arab Emirates	2018	2019	2020e	2021f	2022f
Nominal GDP \$bn	422.5	421.4	360.3	382.0	408.1
Real GDP %	1.2	1.7	-6.9	1.9	3.4
Current A/C % GDP	9.6	7.0	1.6	4.0	6.1
Budget Balance % GDP	5.8	5.5	-4.7	-2.9	-0.5
CPI %	3.1	-1.9	-2.0	1.5	2.0
Saudi Arabia					
Nominal GDP \$bn	786.5	793.0	700.6	753.3	809.0
Real GDP %	2.4	0.3	-4.0	2.5	3.6
Current A/C % GDP	9.0	6.3	-3.1	-1.3	-0.3
Budget Balance % GDP	-5.9	-4.5	-11.3	-5.7	-3.0
CPI %	2.5	-1.2	3.4	2.0	2.0
Qatar					
Nominal GDP \$bn	191.4	183.5	145.0	174.9	191.9
Real GDP %	1.5	-0.2	-4.1	2.6	3.9
Current A/C % GDP	8.7	2.3	-4.7	-1.1	1.0
Budget Balance % GDP	2.2	0.9	-10.5	-5.1	-3.0
CPI %	0.1	-0.9	-2.5	1.5	3.5
Kuwait					
Nominal GDP \$bn	140.6	134.8	107.5	115.7	123.7
Real GDP %	1.2	0.4	-7.4	1.5	2.2
Current A/C% GDP	14.1	16.4	-7.4	-2.2	1.2
Budget Balance % GDP	-3.0	-13.8	-30.7	-24.2	-22.5
CPI %	0.6	1.1	2.0	1.5	1.5
Oman					
Nominal GDP \$bn	79.7	76.2	64.3	69.6	74.1
Real GDP %	0.9	-0.8	-5.1	3.7	2.6
Current A/C % GDP	-5.4	-5.4	-20.9	-14.0	-7.1
Budget Balance % GDP	-8.6	-9.0	-14.7	-8.6	-4.2
CPI %	0.9	0.1	-0.9	2.0	1.0
Bahrain					
Nominal GDP \$bn	37.7	38.6	35.6	37.7	39.9
Real GDP %	1.8	1.8	-5.0	3.2	2.9
Current A/C % GDP	-6.5	-2.1	-8.6	-5.1	-3.6
Budget Balance % GDP	-6.3	-4.7	-10.8	-7.7	-5.3
CPI %	2.1	1.0	-2.3	1.0	1.5
GCC (Nominal GDP weighted avg)					
Nominal GDP \$bn	519	525	466	498	530
Real GDP %	1.8	0.6	-5.1	2.3	3.4
Current A/C % GDP	16.4	11.9	-2.2	2.1	6.0
Budget Balance % GDP	-1.9	-2.3	-11.0	-6.5	-4.1
CPI %	2.4	-0.5	1.2	2.0	2.5

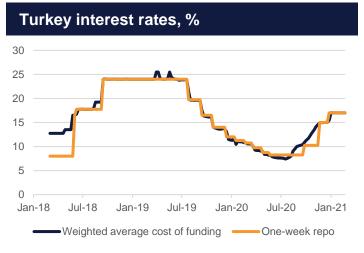
Source: Haver Analytics, National sources, Emirates NBD Research



MENA in Pictures



Source: Haver Analytics, Emirates NBD Research

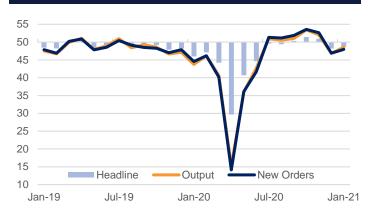


Source: Bloomberg, Emirates NBD Research



Source: Haver Analytics, Emirates NBD Research

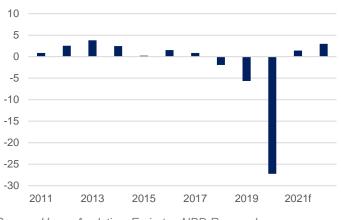
Egypt PMI survey



Source: IHS Markit, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research



Lebanon real GDP growth, % y/y

Source: Haver Analytics, Emirates NBD Research



Key Economic Forecasts – Non-GCC Oil Importers

Egypt*	2018	2019	2020e	2021f	2022f
Nominal GDP \$bn	241.5	291.7	342.9	375.6	407.0
Real GDP %	5.3	5.6	3.6	3.5	6.1
Current A/C % GDP	-2.5	-3.7	-3.9	-3.2	-2.9
Budget Balance % GDP	-9.8	-8.6	-8.8	-9.9	-8.2
CPI %	14.4	9.4	5.1	5.9	6.8
Jordan	332.4	225.8	241.6	299.2	368.4
Nominal GDP \$bn	42.9	44.5	43.7	46.5	49.3
Real GDP %	1.9	2.0	-1.7	3.0	4.0
Current A/C % GDP	-6.9	-2.1	-4.9	-4.2	-4.2
Budget Balance % GDP	-2.6	-3.7	-6.5	-5.6	-3.9
CPI %	4.5	0.3	0.4	0.8	1.8
Lebanon					
Nominal GDP \$bn	53.1	54.1	46.0	48.9	53.1
Real GDP %	-1.9	-5.6	-27.3	1.4	3.0
Current A/C % GDP	-25.2	-21.3	-16.9	-12.7	-9.8
Budget Balance % GDP	-11.4	-10.9	-16.1	-12.4	-8.1
CPI %	6.1	10.1	80.0	30.0	20.0
Могоссо					
Nominal GDP \$bn	118.1	119.7	113.7	129.1	132.7
		113.7	110.7	123.1	132.7
Real GDP %	3.1	2.5	-7.0	5.2	3.6
Real GDP %	3.1	2.5	-7.0	5.2	3.6
Real GDP % Current A/C % GDP	3.1 -5.3	2.5 -4.1	-7.0 -5.3	5.2 -4.2	3.6 -2.9
Real GDP % Current A/C % GDP Budget Balance % GDP	3.1 -5.3 -3.7	2.5 -4.1 -4.1	-7.0 -5.3 -4.9	5.2 -4.2 -4.4	3.6 -2.9 -3.9
Real GDP % Current A/C % GDP Budget Balance % GDP CPI %	3.1 -5.3 -3.7	2.5 -4.1 -4.1	-7.0 -5.3 -4.9	5.2 -4.2 -4.4	3.6 -2.9 -3.9
Real GDP % Current A/C % GDP Budget Balance % GDP CPI % Tunisia	3.1 -5.3 -3.7 1.8	2.5 -4.1 -4.1 0.3	-7.0 -5.3 -4.9 0.7	5.2 -4.2 -4.4 0.8	3.6 -2.9 -3.9 0.8
Real GDP % Current A/C % GDP Budget Balance % GDP CPI % <u>Tunisia</u> Nominal GDP \$bn	3.1 -5.3 -3.7 1.8 39.9	2.5 -4.1 -4.1 0.3 40.1	-7.0 -5.3 -4.9 0.7 36.6	5.2 -4.2 -4.4 0.8 39.0	3.6 -2.9 -3.9 0.8 29.2
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %	3.1 -5.3 -3.7 1.8 39.9 2.7	2.5 -4.1 -4.1 0.3 40.1 1.0	-7.0 -5.3 -4.9 0.7 36.6 -8.7	5.2 -4.2 -4.4 0.8 39.0 4.5	3.6 -2.9 -3.9 0.8 29.2 4.0
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDP	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDPBudget Balance % GDP	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2 -4.8	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5 -3.5	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7 -8.7 -7.2	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0 -6.8	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1 -3.2
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDPBudget Balance % GDPCPI %	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2 -4.8	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5 -3.5	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7 -8.7 -7.2	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0 -6.8	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1 -3.2
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDPBudget Balance % GDPCPI %Oil Importers (GDP weighted avg)	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2 -4.8 7.4	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5 -3.5 6.7	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7 -8.7 -7.2 5.6	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0 -6.8 4.5	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1 -3.2 4.5
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDPBudget Balance % GDPCPI %Oil Importers (GDP weighted avg)Nominal GDP \$bn	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2 -4.8 7.4 158.4	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5 -3.5 6.7 192.5	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7 -7.2 5.6 233.1	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0 -6.8 4.5 256.3	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1 -3.2 4.5 282.1
Real GDP %Current A/C % GDPBudget Balance % GDPCPI %TunisiaNominal GDP \$bnReal GDP %Current A/C % GDPBudget Balance % GDPCPI %Oil Importers (GDP weighted avg)Nominal GDP \$bnReal GDP %	3.1 -5.3 -3.7 1.8 39.9 2.7 -11.2 -4.8 7.4 158.4 3.5	2.5 -4.1 -4.1 0.3 40.1 1.0 -8.5 -3.5 6.7 192.5 3.2	-7.0 -5.3 -4.9 0.7 36.6 -8.7 -8.7 -7.2 5.6 233.1 -2.1	5.2 -4.2 -4.4 0.8 39.0 4.5 -8.0 -6.8 4.5 256.3 3.7	3.6 -2.9 -3.9 0.8 29.2 4.0 -7.1 -3.2 4.5 282.1 5.1

Source: Haver Analytics, National sources, Emirates NBD Research *Egypt data refers to fiscal year (July-June)

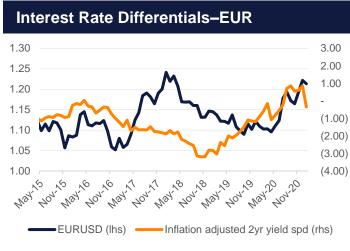


Key Economic Forecasts – Non-GCC Oil Exporters

Algeria	2018	2019	2020e	2021f	2022f
Nominal GDP \$bn	175.4	171.1	146.9	146.0	145.5
Real GDP %	1.2	0.1	-8.2	4.4	3.2
Current A/C % GDP	-10.4	-8.6	-12.1	-11.5	-6.6
Budget Balance % GDP	-8.6	-9.1	-13.1	-11.5	-9.4
CPI %	3.5	2.3	2.0	2.9	3.9
Iran					
Nominal GDP \$bn	468.6	585.2	703.7	816.5	949.7
Real GDP %	-3.5	-1.9	-7.8	1.1	3.5
Current A/C % GDP	3.4	-0.2	-2.0	-2.0	-1.0
Budget Balance % GDP	-4.0	-3.8	-6.1	-5.4	-5.0
CPI %	21.0	38.7	27.5	20.0	17.5
Iraq					
Nominal GDP \$bn	167.2	168.2	235.8	253.4	274.6
Real GDP %	0.9	4.4	-12.5	3.1	4.4
Current A/C% GDP	20.6	9.4	-8.4	-6.0	-3.1
Budget Balance % GDP	8.2	-1.9	-15.6	-21.9	-4.7
CPI %	0.4	-0.2	0.5	4.0	2.0
Libya					
Nominal GDP \$bn	34.4	36.4	17.3	7.2	8.4
Real GDP %	16.9	7.9	-43.8	22.3	17.0
Current A/C% GDP	-4.6	-6.3	-38.6	-8.5	4.3
Budget Balance % GDP	-15.7	-29.4	-30.7	-22.7	-18.9
CPI %	13.6	-2.2	7.0	5.0	5.5
Oil Exporters (GDP weighted avg)					
Nominal GDP \$bn	330.5	417.7	514.0	609.1	724.1
Real GDP %	-0.5	0.1	-7.9	1.5	2.5
Current A/C % GDP	3.5	-1.1	-5.2	-3.7	-2.5
Budget Balance % GDP	-3.8	-4.9	-8.8	-9.4	-5.9
CPI %	13.6	24.5	17.8	14.2	12.7



FX–Major Currency Pairs & Real Interest Rates



Source: Bloomberg, Emirates NBD Research



Interest Rate Differentials-CHF



Source: Bloomberg, Emirates NBD Research



Interest Rate Differentials-CAD

1.45

1.40

1.35

1.30

1.25

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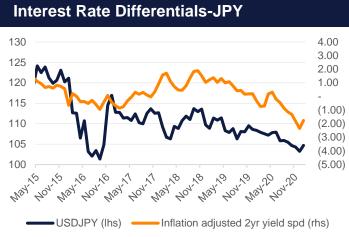
(1.50)

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Source: Bloomberg, Emirates NBD Research

Interest Rate Differentials-AUD



Source: Bloomberg, Emirates NBD Research



Interest Rate Differentials-GBP

Source: Bloomberg, Emirates NBD Research

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USDCAD (lhs) ——Inflation adjusted 2yr yield spd (rhs)

May-20

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Source: Bloomberg, Emirates NBD Research





FX Forecasts

FX Forecasts - Major						Forwards		
	Last	Mar-21	Jun-21	Sep-21	Dec-21	3m	6m	12m
EUR/USD	1.2110	1.23	1.23	1.24	1.24	1.2117	1.2155	1.2207
USD/JPY	105.80	103.00	101.00	100.00	100.00	105.78	105.61	105.32
USD/CHF	0.9005	0.88	0.85	0.85	0.85	0.8998	0.8962	0.8914
GBP/USD	1.4011	1.35	1.37	1.38	1.40	1.4012	1.4018	1.4029
AUD/USD	0.7871	0.77	0.78	0.78	0.80	0.7872	0.7874	0.7874
NZD/USD	0.7295	0.72	0.72	0.73	0.73	0.7294	0.7289	0.7282
USD/CAD	1.2635	1.28	1.27	1.25	1.25	1.2635	1.2638	1.2641
EUR/GBP	0.8643	0.91	0.90	0.90	0.89	0.8647	0.8671	0.8701
EUR/JPY	128.12	126.69	124.23	124.00	124.00	128.17	128.37	128.56
EUR/CHF	1.0905	1.08	1.05	1.05	1.05	1.0903	1.0893	1.0882
	FX Fore	casts - Emer	ging			Forwards		
	Last	Mar-21	Jun-21	Sep-21	Dec-21	3m	6m	12m
USD/SAR	3.7505	3.75	3.75	3.75	3.75	3.7511	3.7514	3.7524
USD/AED	3.6730	3.67	3.67	3.67	3.67	3.6733	3.6737	3.6745
USD/KWD	0.3028	0.30	0.30	0.30	0.30	0.3035	0.3042	0.3056
USD/OMR	0.3848	0.39	0.39	0.39	0.39	0.3855	0.3861	0.3876
USD/BHD	0.3771	0.38	0.38	0.38	0.38	0.3773	0.3776	0.3781
USD/QAR	3.6891	3.64	3.64	3.64	3.64	3.6798	3.6792	3.6795
USD/EGP	15.6653	15.60	15.50	15.60	15.70	16.0239	16.4200	17.1800
USD/INR	72.4625	72.00	70.00	70.00	70.00	73.4500	74.3000	76.0100
USD/CNY	6.4661	6.50	6.50	6.30	6.30	6.5179	6.5612	6.6461
USD/SGD	1.3243	1.32	1.31	1.30	1.30	1.3248	1.3252	1.3260
	FX Fo	recasts - MEI	NA					
	Last	Mar-21	Jun-21	Sep-21	Dec-21			
USD/MAD	8.9214	8.8000	8.7000	8.7000	8.8000			
USD/TND	2.7117	2.7000	2.7000	2.8000	2.8000			

Data as of 22 February 2021

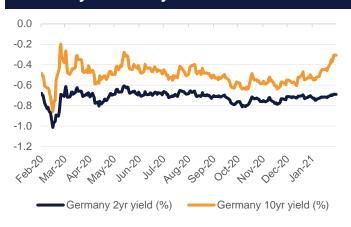
Source: Bloomberg, Emirates NBD Research



Financial markets



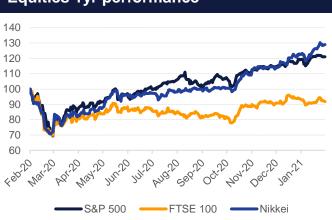
Germany Bunds: 1yr



Funding markets



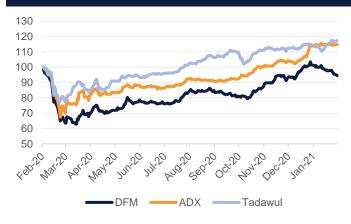




Equities 1yr performance

Source: Bloomberg, Emriates NBD Research. Note: rebased 1yr equity market performance.







Interest Rate Forecasts

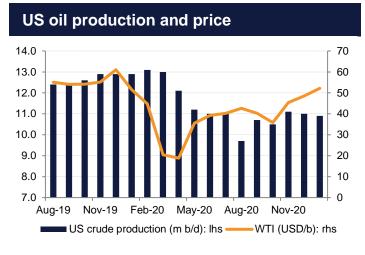
US Treasuries Forecasts									
	Last	Mar-21	Jun-21	Sep-21	Dec-21				
UST 2y yield: %	0.11	0.10	0.10	0.13	0.15				
UST 10yr yield: %	1.39	1.20	1.20	1.30	1.40				
Interbank Rates Forecasts									
	Last	Mar-21	Jun-21	Sep-21	Dec-21				
USD 3M LIBOR	0.18	0.20	0.20	0.25	0.30				
SOFR	0.03	0.10	0.10	0.10	0.10				
AED 3M EIBOR	0.33	0.35	0.35	0.40	0.45				
	Centra	I Bank Policy Rate	Forecasts						
	Last	Mar-21	Jun-21	Sep-21	Dec-21				
Fed Funds target rate	0.25	0.25	0.25	0.25	0.25				
ECB (Deposit Rate)	-0.50	-0.50	-0.50	-0.50	-0.50				
BoE (Bank Rate)	0.10	0.10	0.10	0.10	0.10				
BoJ (Policy Balance Rate)	-0.10	-0.10	-0.10	-0.10	-0.10				
SNB (Policy Rate)	-0.75	-0.75	-0.75	-0.75	-0.75				
RBA (Cash Target Rate)	0.10	0.10	0.10	0.10	0.10				
RBI (Repo Rate)	4.00	4.00	3.75	3.75	3.75				
SCB (Reverse Repo)	0.50	0.50	0.50	0.50	0.50				
UAE (Repo Rate)	0.60	0.60	0.60	0.60	0.60				
CBK (O/N Repo Rate)	0.88	0.88	0.88	0.88	0.88				
CBB (O/N Deposit Rate)	0.75	0.75	0.75	0.75	0.75				
CBO (O/N Repo Rate)	0.50	0.50	0.50	0.50	0.50				
CBE (O/N Deposit Rate)	8.25	8.25	7.75	7.75	7.75				

Source: Bloomberg, Emirates NBD Research

As of 22 February 2021



Major Commodities Markets



Source: Bloomberg, Emirates NBD Research

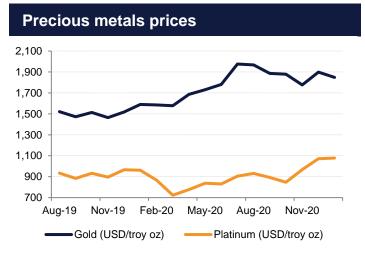


Nov-19 Feb-20 May-20 Aug-20 Nov-20
LME copper stocks (000 tonnes): Ihs
Copper (USD/metric tonne): rhs

Source: Bloomberg, Emirates NBD Research

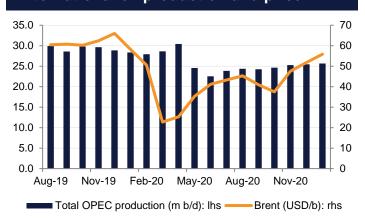
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Aug-19



Source: Bloomberg, Emirates NBD Research

International oil production and price



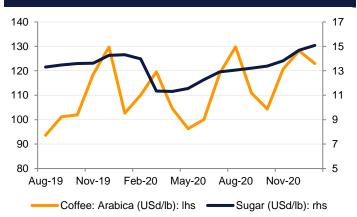
Source: Bloomberg, Emirates NBD Research



Source: Bloomberg, Emirates NBD Research

Agriculture prices

4.500



Source: Bloomberg, Emirates NBD Research

Aluminum stocks and price



Commodity Forecasts

Energy Commodity Forecasts								
	Last	Mar-21	Jun-21	Sep-21	Dec-21	2020	2021	
Brent: USD/b	63.56	47.50	50.00	50.00	52.50	43.20	50.00	
WTI: USD/b	59.65	42.50	47.50	47.50	50.00	39.35	46.88	
Precious Metals Forecasts								
	Last	Mar-21	Jun-21	Sep-21	Dec-21	2020	2021	
Gold: USD/troy oz	1,797.56	1,800.00	1,750.00	1,700.00	1,700.00	1,770.68	1,737.50	
Silver: USD/troy oz	27.49	23.00	20.00	18.00	17.50	20.52	19.63	
Platinum: USD/troy oz	1,272.70	1,000.00	900.00	900.00	850.00	886.26	912.50	
Palladium: USD/troy oz	2,382.84	2,300.00	2,200.00	2,000.00	1,950.00	2,201.33	2,112.50	
		Industria	I Metals Fored	casts				
	Last	Mar-21	Jun-21	Sep-21	Dec-21	2020	2021	
Aluminum: USD/metric tonne	2,131.50	1,920.00	1,950.00	1,950.00	2,025.00	1,729.43	1,961.25	
Copper: USD/metric tonne	8,909.50	7,800.00	8,000.00	8,000.00	8,200.00	6,186.60	8,000.00	
Lead: USD/metric tonne	2,164.50	1,997.72	2,023.33	2,023.33	2,048.62	1,835.30	2,023.25	
Nickel: USD/metric tonne	19,588.00	16,500.00	16,750.00	17,000.00	17,250.00	13,841.03	16,875.00	
Tin: USD/metric tonne	26,215.00	19,500.00	19,500.00	20,000.00	20,000.00	17,091.03	19,750.00	
Zinc: USD/metric tonne	2,881.00	2,869.09	2,942.65	2,942.65	3,016.22	2,275.77	2,942.65	

Prices as of 22 February 2021. Note: prices are average of time period unless indicated otherwise. Source: Bloomberg, Emirates NBD Research



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