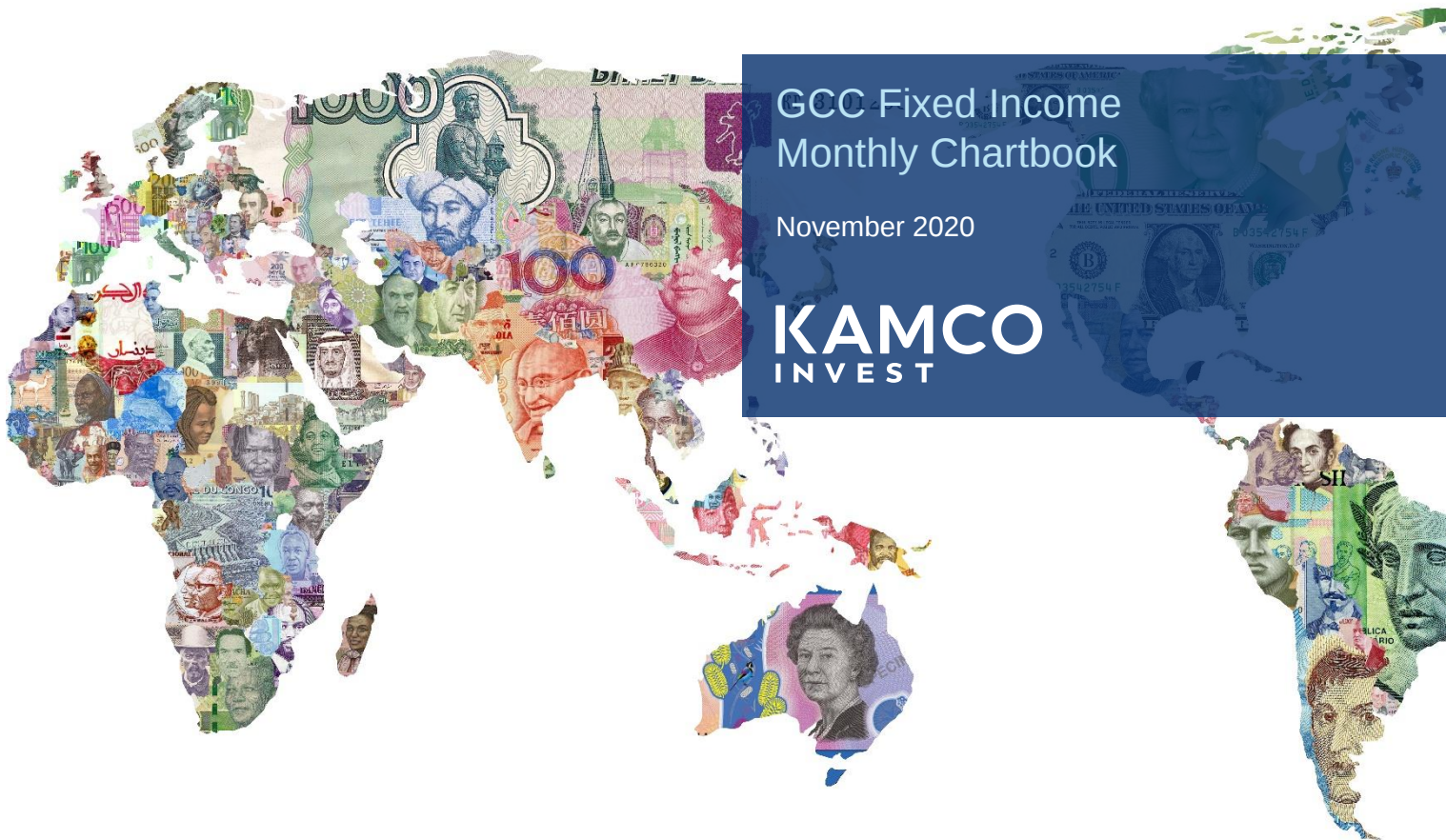
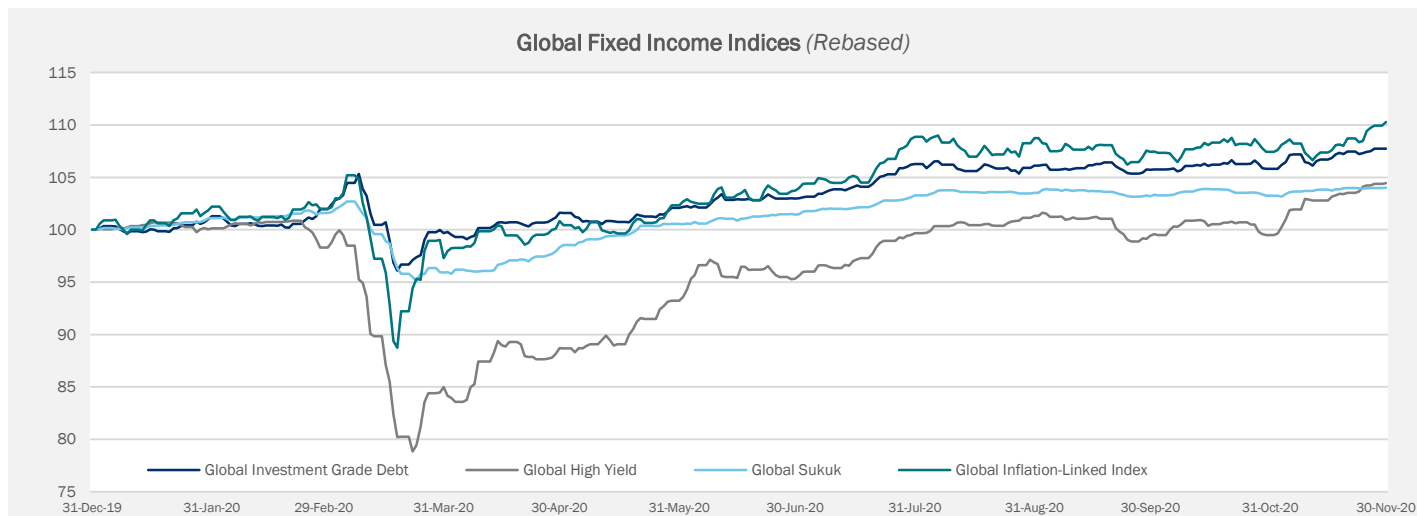




GCC Fixed Income Monthly Chartbook

November 2020

KAMCO
INVEST



Index	Close	MTD	YTD	1-Yr-Chg	2019 Change
Global Investment Grade Debt	551.32	1.82%	7.75%	8.38%	6.84%
Global High Yield	1,477.50	4.99%	4.45%	7.16%	12.56%
Global Sukuk	110.04	0.73%	4.00%	4.04%	6.87%
Global Inflation-Linked Index	392.62	2.63%	10.27%	11.04%	8.04%

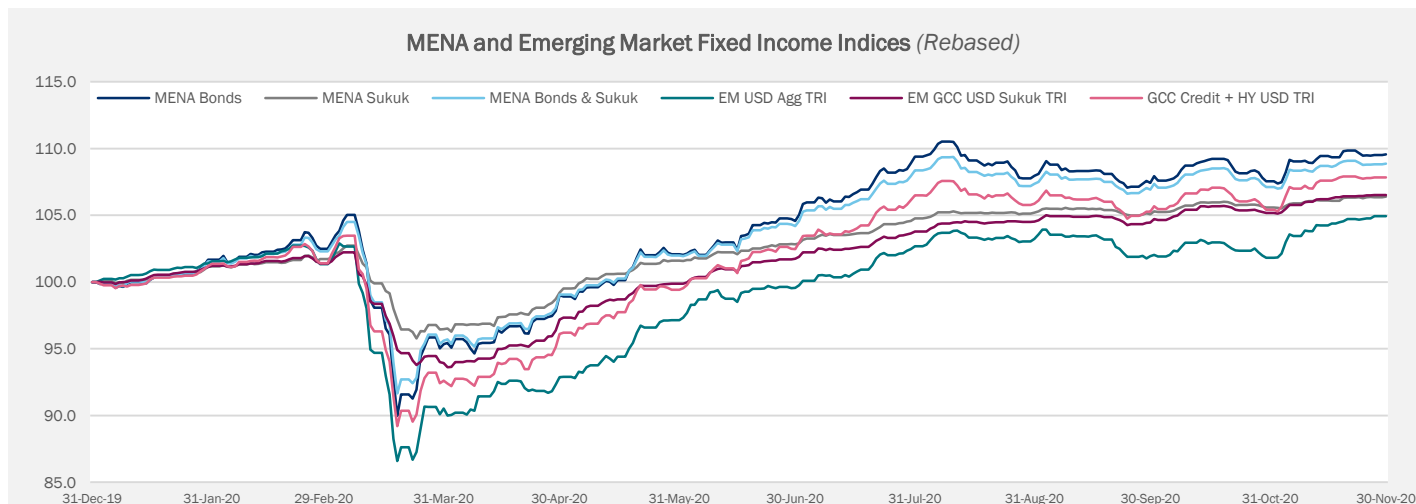
Treasury Rates

November-2020

US	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
3-Month	0.076	-1.3	-147.3	-149.9	-81.2
6-Month	0.093	-0.6	-149.3	-152.0	-89.6
12-Month	0.109	-1.0	-147.1	-148.4	-101.9
2-Year	0.149	-0.6	-142.2	-146.5	-91.9
5-Year	0.362	-2.3	-133.0	-126.5	-82.0
10-Year	0.841	-3.4	-107.8	-93.6	-76.6
30-Year	1.569	-9.3	-82.1	-63.7	-62.5

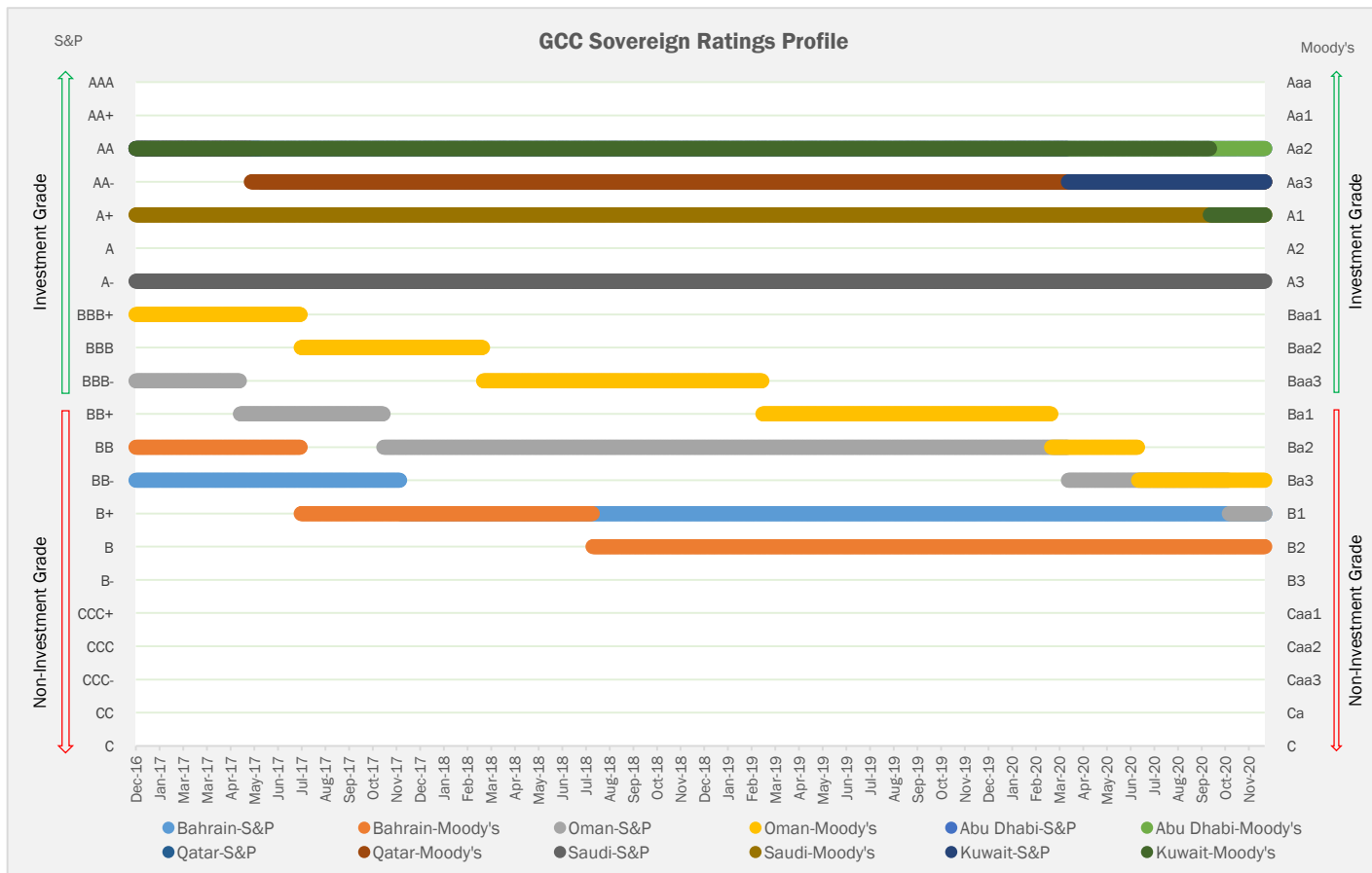
UK	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	-0.030	0.8	-56.0	-57.0	-21.3
5-Year	0.006	4.6	-58.9	-50.6	-30.5
10-Year	0.304	4.3	-51.3	-39.2	-45.8
30-Year	0.851	2.3	-47.4	-35.7	-49.2

Germany	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	-0.749	4.9	-13.7	-11.3	0.8
5-Year	-0.754	6.8	-27.8	-16.9	-15.6
10-Year	-0.572	5.6	-38.4	-21.0	-42.7
30-Year	-0.168	5.3	-51.4	-31.0	-52.5

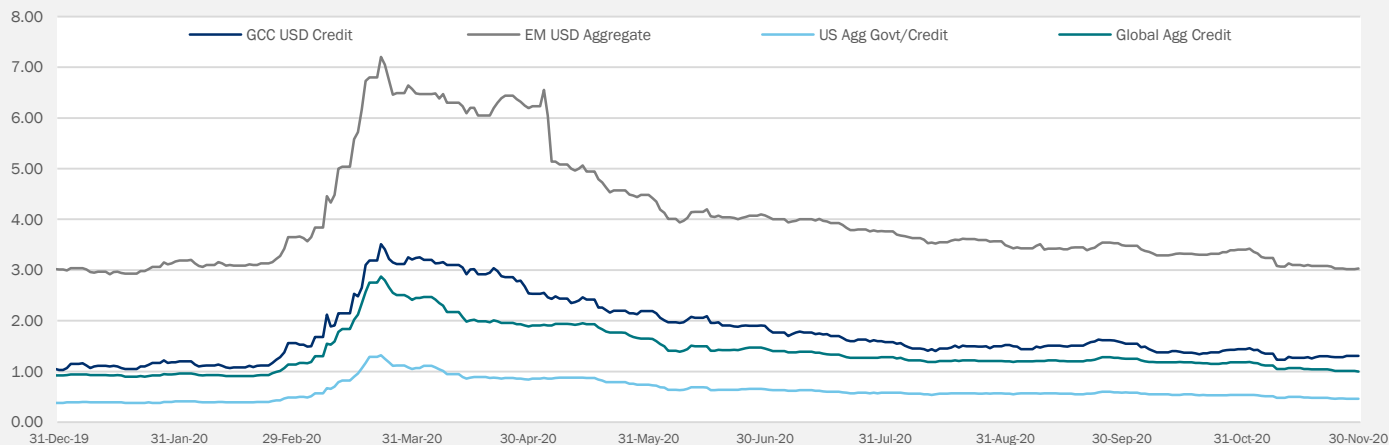


Index	Close	MTD	YTD	1-Yr-Chg (%)	2019 Change
MENA Bonds	152.87	1.88%	9.56%	9.95%	14.54%
MENA Sukuk	138.02	0.79%	6.41%	6.87%	10.30%
MENA Bonds & Sukuk	149.16	1.64%	8.87%	9.27%	13.55%
EM USD Agg TRI	1,268.91	3.07%	4.93%	6.53%	13.11%
EM GCC USD Sukuk TRI	140.64	1.30%	6.53%	7.27%	12.04%
GCC Credit + HY USD TRI	187.39	2.29%	7.82%	8.76%	14.60%

	S&P		Moody's		Fitch	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
Bahrain	B+	STABLE	B2u	STABLE	B+	STABLE
Kuwait	AA-	NEG	A1	STABLE	AA	STABLE
Oman	B+	STABLE	Ba3	NEG	BB-	NEG
Qatar	AA-	STABLE	Aa3	STABLE	AA-	STABLE
Saudi Arabia	A-u	STABLE	A1	NEG	A	NEG
UAE	NR	NR	Aa2	STABLE	AA-	STABLE
Abu Dhabi	AA	STABLE	Aa2	STABLE	AA	STABLE
Egypt	B	STABLE	B2	STABLE	B+	STABLE
Jordan	B+	STABLE	B1	STABLE	BB-	NEG
Tunisia	NR	NR	B2	NEG	B	NEG
Morocco	BBB-	NEG	Ba1	STABLE	BB+	STABLE
Lebanon	SD	NEG	C	NR	RD	NR
US	AA+u	STABLE	Aaa	STABLE	AAA	NEG
UK	AAu	STABLE	Aa3u	STABLE	AA-	NEG
Germany	AAAu	STABLE	Aaa	STABLE	AAA	STABLE
China	A+	STABLE	A1	STABLE	A+	STABLE
India	BBB-u	STABLE	Baa3	NEG	BBB-	NEG



GCC Bond Spreads vs. EM vs. US and Global average

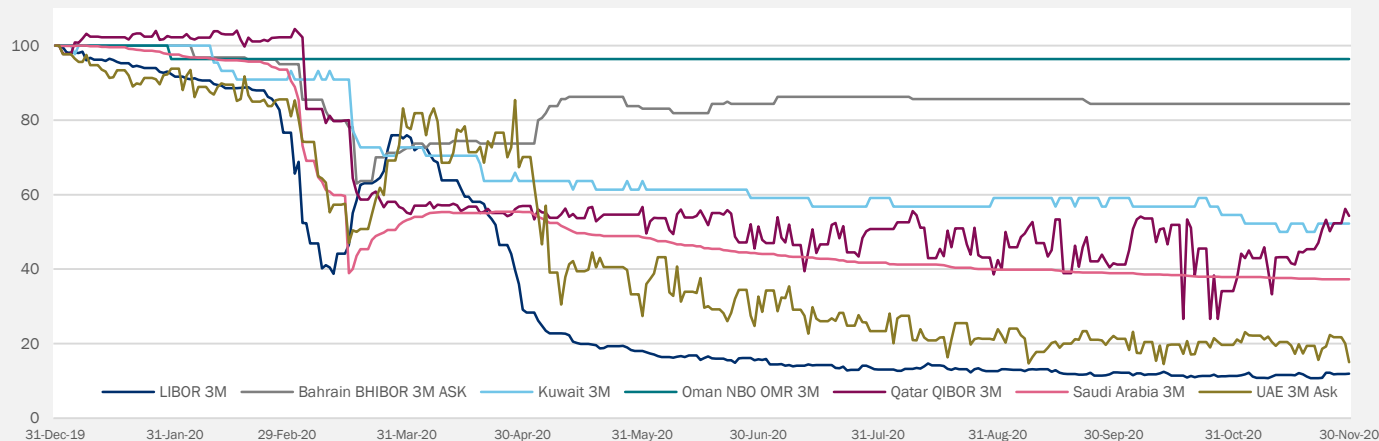


OAS	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Change (bps)
GCC USD Credit	1.31	-13.00	28.00	16.00	-58.00
EM USD Aggregate	3.03	-37.00	2.00	-24.00	-42.00
US Agg Govt/Credit	0.46	-8.00	8.00	4.00	-22.00
Global Agg Credit	1.00	-18.00	8.00	-1.00	-49.00

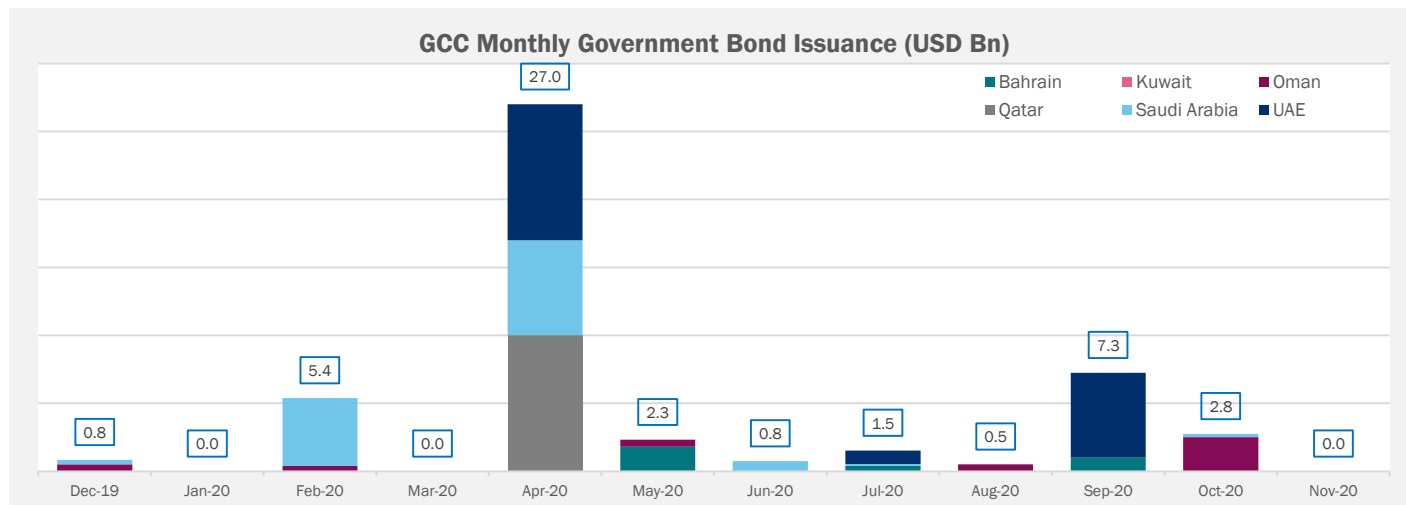
GCC 3-Month Interbank Rate Changes vs. 3M USD LIBOR

November-2020

Short-Term Interbank Rate Movement

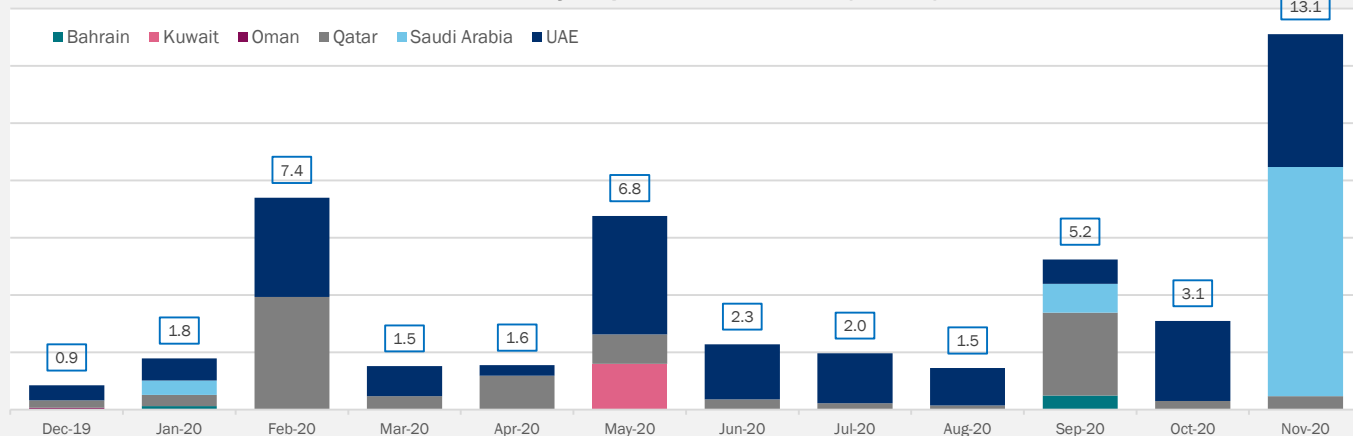


3M Interbank Rate bps Changes	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019-Chg (bps)
LIBOR 3M	0.23	1.19	-168.08	-167.79	-89.93
Bahrain BHIBOR 3M Ask	2.25	0.00	-41.67	-51.67	-128.33
Kuwait 3M	1.44	-6.25	-131.25	-131.25	43.75
Oman NBO OMR 3M	2.70	0.00	-10.00	5.00	-10.00
Qatar QIBOR 3M	1.22	45.41	-102.92	-107.92	-65.56
Saudi Arabia 3M	0.83	-1.50	-140.02	-140.59	-74.36
UAE 3M Ask	0.33	-10.27	-187.62	-176.69	-62.89



No primary government bond issuances during the month.

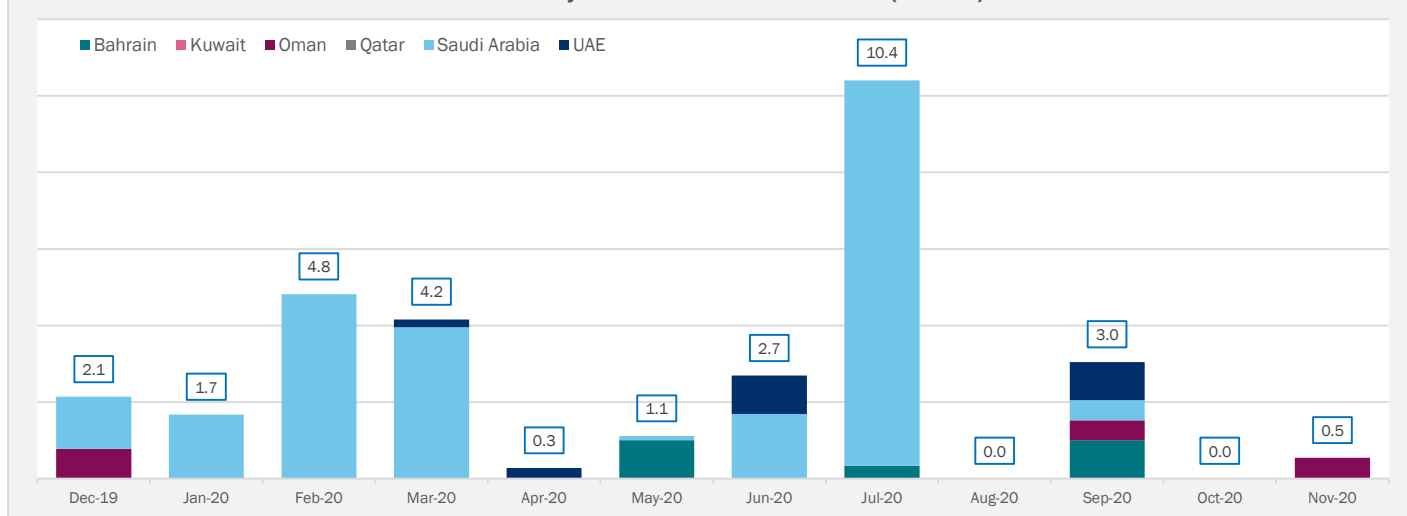
GCC Monthly Corporate Bond Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Galaxy Pipeline Assets Bidco Ltd	AE	5-Nov-20	31-Mar-36	1,550,000,000	2.63
Galaxy Pipeline Assets Bidco Ltd	AE	5-Nov-20	30-Sep-40	1,350,000,000	3.25
Galaxy Pipeline Assets Bidco Ltd	AE	5-Nov-20	30-Sep-27	1,100,000,000	1.75
Saudi Arabian Oil Co	SA	24-Nov-20	24-Nov-25	1,000,000,000	1.63
Saudi Arabian Oil Co	SA	24-Nov-20	24-Nov-50	2,250,000,000	3.25
Saudi Arabian Oil Co	SA	24-Nov-20	24-Nov-30	2,000,000,000	2.25
Saudi Arabian Oil Co	SA	24-Nov-20	24-Nov-70	2,250,000,000	3.50
Emirates NBD Bank PJSC	AE	25-Nov-20	25-Nov-40	125,000,000	3.41
CBQ Finance Ltd	QA	27-Nov-20	27-Nov-24	202,735,950	0.74

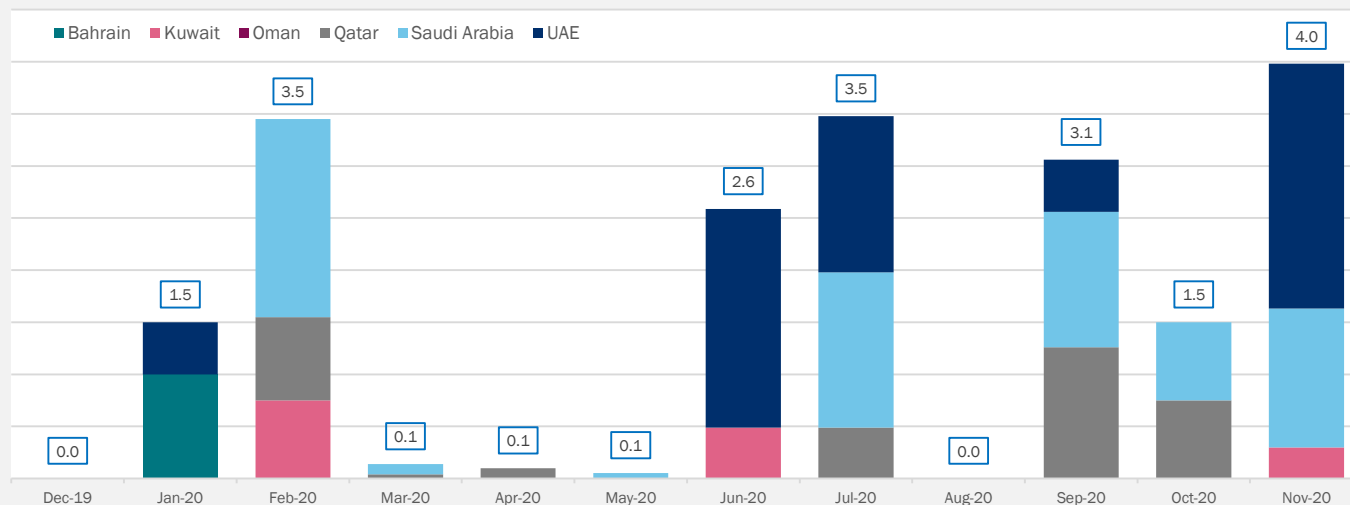
GCC Monthly Government Sukuk Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Oman Sovereign Sukuk Co	OM	11-Nov-20	11-Nov-25	540,628,304	5.75

GCC Monthly Corporate Sukuk Issuance (USD Bn)

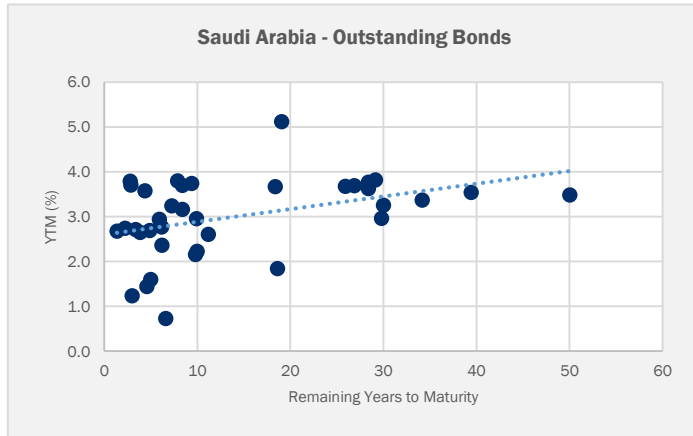
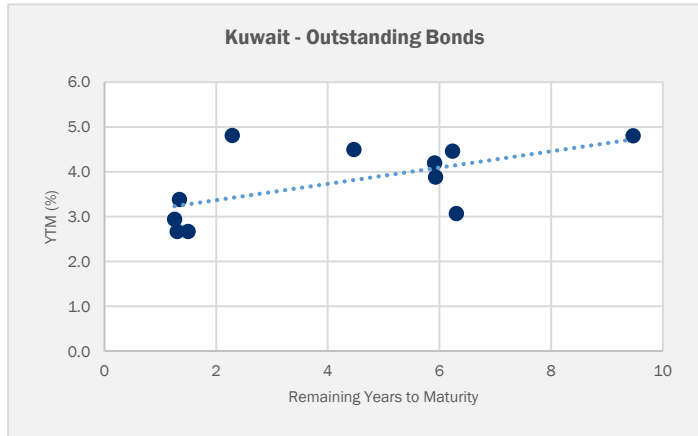
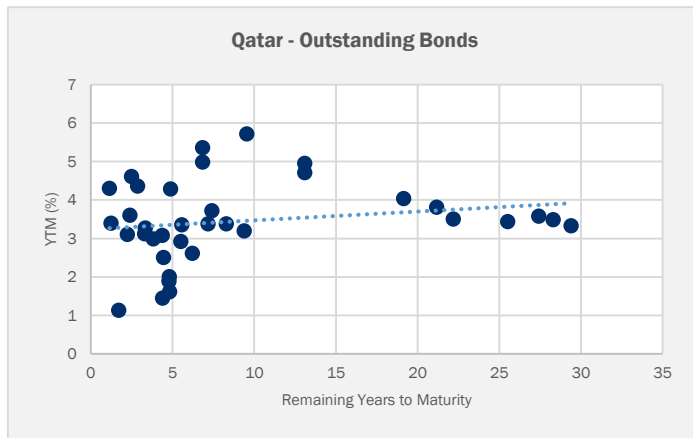
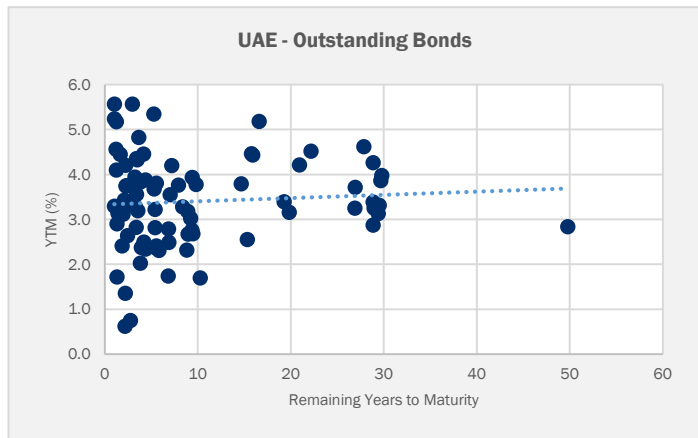


Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Unity 1 Sukuk Ltd	AE	3-Nov-20	3-Nov-25	600,000,000	2.39
Banque Saudi Fransi	SA	3-Nov-20	Perp	1,333,155,000	4.50
DIB Tier 1 Sukuk 4 Ltd	AE	19-Nov-20	Perp	1,000,000,000	4.63
DAE Sukuk Dific Ltd	AE	25-Nov-20	15-Feb-26	750,000,000	3.75
KIB Sukuk Ltd	KW	30-Nov-20	30-Nov-30	300,000,000	2.38

GCC Outstanding Bond YTM vs. Remaining Years to Maturity

November-2020



Note: Charts include fixed coupon investment grade hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Appendix

UAE - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
EMRAT 4 1/2 02/06/25	6-Feb-13	750,000,000	6-Feb-25	4.5	Airlines	101.033	368	4.5	4.2	BBB+	NR	NR
BOSUH 4 09/18/24	18-Sep-19	600,000,000	18-Sep-24	4	Banks	104.5335	237	3.8	3.8	NR	NR	BBB+
EBIUH 4 3/4 02/09/28	9-Feb-18	350,266,500	9-Feb-28	4.75	Banks	113.0635	216	4.2	7.2	NR	A3	A+
EBIUH 3.05 02/26/30	26-Feb-20	458,776,500	26-Feb-30	3.05	Banks	100.8425	213	3.0	9.2	NR	A3	A+
ICICI 3.8 12/14/27	14-Dec-17	500,000,000	14-Dec-27	3.8	Banks	107.0995	203	3.5	7.0	BBB-	Baa3	NR
EBIUH 3 3/4 03/05/40	5-Mar-20	300,000,000	5-Mar-40	3.75	Banks	110.592	181	3.4	19.3	NR	A3	A+
AXSBIN 3 08/08/22	8-Aug-17	500,000,000	8-Aug-22	3	Banks	101.6075	178	3.0	1.7	BB+	Baa3	BB+
ICICI 4 03/18/26	18-Mar-16	800,000,000	18-Mar-26	4	Banks	108.799	174	3.7	5.3	BBB-	Baa3	NR
RAKBNK 4 1/8 04/09/24	9-Apr-19	500,000,000	9-Apr-24	4.125	Banks	107.035	163	3.9	3.4	NR	Baa1	BBB+
MASQUH 4 1/4 02/26/24	26-Feb-19	675,000,000	26-Feb-24	4.25	Banks	107.807	144	3.9	3.2	A-	Baa1	A
BOSUH 4.23 03/07/22	7-Mar-17	500,000,000	7-Mar-22	4.23	Banks	103.272	136	4.1	1.3	NR	NR	BBB+
ICICI 3 1/4 09/09/22	9-Mar-17	650,000,000	9-Sep-22	3.25	Banks	102.891	134	3.2	1.8	BBB-	Baa3	BB+u
EBIUH 4 3/4 02/18/22	18-Feb-15	350,205,750	18-Feb-22	4.75	Banks	104.135	124	4.6	1.2	NR	A3	A+
ADCBUH 4 1/2 03/06/23	6-Mar-13	750,000,000	6-Mar-23	4.5	Banks	107.0135	108	4.2	2.3	A-	NR	A-
EBIUH 0 5/8 02/09/23	9-Feb-18	303,282,750	9-Feb-23	0.625	Banks	100.771	98	0.6	2.2	NR	A3	A+
EBIUH 2 5/8 02/18/25	18-Feb-20	500,000,000	18-Feb-25	2.625	Banks	105.1185	97	2.5	4.2	NR	A3	A+
ADCBUH 4 03/29/23	29-Mar-18	750,000,000	29-Mar-23	4	Banks	106.627	84	3.8	2.3	A	NR	A+
EBIUH 1 3/4 03/23/22	23-Mar-15	601,238,000	23-Mar-22	1.75	Banks	101.964	75	1.7	1.3	NR	A3	A+
ADCBUH 4 03/13/23	13-Mar-18	500,000,000	13-Mar-23	4	Banks	106.825	71	3.7	2.3	A	A1u	A+
EBIUH 3 1/4 11/14/22	14-Nov-17	750,000,000	14-Nov-22	3.25	Banks	104.4255	70	3.1	2.0	NR	A3	A+
FABUH 1 3/8 02/19/23	19-Feb-20	581,314,500	19-Feb-23	1.375	Banks	101.351	65	1.4	2.2	AA-	Aa3	AA-
FABUH 3 03/30/22	30-Mar-17	587,000,000	30-Mar-22	3	Banks	103.3565	23	2.9	1.3	AA-	Aa3	AA-
DUBAEE 5 08/01/24	4-Aug-17	1,000,000,000	1-Aug-24	5	Commercial Finance	103.6815	284	4.8	3.7	BB+	Baa3	BBB-
DUBAEE 4 1/2 08/01/22	4-Aug-17	800,000,000	1-Aug-22	4.5	Commercial Finance	101.1795	244	4.4	1.7	BB+	Baa3	BBB-
DUBAEE 5 3/4 11/15/23	14-Nov-18	500,000,000	15-Nov-23	5.75	Commercial Finance	103.2665	79	5.6	3.0	BB+	Baa3	BBB-
GMSEDA 7 1/8 07/31/26	8-Aug-19	900,000,000	31-Jul-26	7.125	Educational Services	102.1395	611	7.0	5.7	B	B3	B+
DOLNRG 5 1/2 12/15/21	14-Feb-12	1,300,000,000	15-Dec-21	5.5	Exploration & Production	104.9315	47	5.2	1.0	NR	A2	A+

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

UAE - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
INV COR 3.223 04/28/26	28-Oct-20	600,000,000	28-Apr-26	3.223	Financial Services	100	274	3.2	5.4	NR	Baa1	NR
INV COR 4 5/8 05/21/24	21-May-14	500,000,000	21-May-24	4.625	Financial Services	106.9535	219	4.3	3.5	NR	Baa1	NR
MUBAUH 3.7 11/07/49	7-Nov-19	1,500,000,000	7-Nov-49	3.7	Financial Services	113.919	169	3.2	29.0	NR	Aa2	AA
MUBAUH 3.95 05/21/50	21-May-20	2,000,000,000	21-May-50	3.95	Financial Services	119.0725	168	3.3	29.5	AA	NR	AA
MUBAUH 6 7/8 11/01/41	1-Nov-11	750,000,000	1-Nov-41	6.875	Financial Services	163.2745	166	4.2	20.9	AA	Aa2	AA
MUBAUH 2 7/8 05/21/30	21-May-20	1,000,000,000	21-May-30	2.875	Financial Services	107.279	117	2.7	9.5	AA	NR	AA
MUBAUH 3 3/4 04/19/29	19-Apr-17	650,000,000	19-Apr-29	3.75	Financial Services	114.3975	111	3.3	8.4	AA	Aa2	AA
MUBAUH 2 7/8 11/07/29	7-Nov-19	1,000,000,000	7-Nov-29	2.875	Financial Services	107.695	111	2.7	8.9	NR	Aa2	AA
MUBAUH 4 1/2 11/07/28	7-Nov-18	800,000,000	7-Nov-28	4.5	Financial Services	119.6235	110	3.8	7.9	AA	Aa2	AA
MUBAUH 6 7/8 03/14/26	14-Mar-11	889,515,000	14-Mar-26	6.875	Financial Services	128.599	96	5.3	5.3	AA	Aa2	AA
MUBAUH 2 1/2 05/21/26	21-May-20	1,000,000,000	21-May-26	2.5	Financial Services	105.556	92	2.4	5.5	AA	NR	AA
MUBAUH 3 04/19/24	19-Apr-17	850,000,000	19-Apr-24	3	Financial Services	106.4425	73	2.8	3.4	AA	Aa2	AA
MUBAUH 2 1/2 11/07/24	7-Nov-19	1,000,000,000	7-Nov-24	2.5	Financial Services	105.342	71	2.4	3.9	NR	Aa2	AA
MUBAUH 2 3/4 05/11/23	12-May-16	500,000,000	11-May-23	2.75	Financial Services	104.3775	66	2.6	2.4	AA	Aa2	AA
MUBAUH 3 1/4 04/28/22	28-Apr-14	750,000,000	28-Apr-22	3.25	Financial Services	103.6475	40	3.1	1.4	AA	Aa2	AA
MUBAUH 3.386 12/19/21	19-Dec-16	700,000,000	19-Dec-21	3.386	Financial Services	102.9485	32	3.3	1.1	AA	NR	AA
MUBAUH 3 5/8 05/30/23	30-Nov-12	1,105,136,000	30-May-23	3.625	Financial Services	109.5045	32	3.3	2.5	AA	Aa2	AA
MUBAUH 5 1/2 03/01/22	1-Nov-11	1,500,000,000	1-Mar-22	5.5	Financial Services	106.292	20	5.2	1.2	AA	Aa2	AA
EMDEBK 3.516 03/06/24	6-Mar-19	750,000,000	6-Mar-24	3.516	Government Development Banks	107.096	98	3.3	3.3	NR	NR	AA-
SHLFDI 8 1/4 02/15/25	7-Feb-18	900,000,000	15-Feb-25	8.25	Oil & Gas Services & Equipment	35.9785	4,139	22.9	4.2	CCC+	Caa2	NR
ADGLXY 3 1/4 09/30/40	5-Nov-20	1,350,000,000	30-Sep-40	3.25	Pipeline	102.9305	185	3.2	19.8	NR	Aa2	AA
ADNOUH 4.6 11/02/47	2-Nov-17	2,200,000,000	2-Nov-47	4.6	Pipeline	123.899	167	3.7	26.9	AA	NR	AA
ADGLXY 2 5/8 03/31/36	5-Nov-20	1,550,000,000	31-Mar-36	2.625	Pipeline	102.8355	136	2.6	15.3	NR	Aa2	AA
ADGLXY 1 3/4 09/30/27	5-Nov-20	1,100,000,000	30-Sep-27	1.75	Pipeline	100.802	108	1.7	6.8	NR	Aa2	AA
ADNOUH 3.65 11/02/29	2-Nov-17	837,000,000	2-Nov-29	3.65	Pipeline	114.7855	103	3.2	8.9	AA	NR	AA
RPCUH 6 08/31/36	6-Aug-13	825,000,000	31-Aug-36	6	Power Generation	134.5805	182	4.5	15.8	A-	A3	NR
TAQAUH 4 10/03/49	3-Oct-19	500,000,000	3-Oct-49	4	Power Generation	118.2795	176	3.4	28.9	NR	Aa3	AA-
TAQAUH 6 1/2 10/27/36	27-Oct-06	1,500,000,000	27-Oct-36	6.5	Power Generation	146.706	174	4.4	15.9	NR	Aa3	AA-
ESWCAP 4.45 08/01/35	7-Dec-17	400,000,000	1-Aug-35	4.45	Power Generation	117.476	168	3.8	14.7	A-	A2	NR
TAQAUH 4 7/8 04/23/30	23-Apr-18	1,000,000,000	23-Apr-30	4.875	Power Generation	123.9215	123	3.9	9.4	NR	Aa3	AA-
TAQAUH 4 3/8 06/22/26	22-Jun-16	1,000,000,000	22-Jun-26	4.375	Power Generation	114.9985	103	3.8	5.6	NR	Aa3	AA-
TAQAUH 4 3/8 04/23/25	23-Apr-18	750,000,000	23-Apr-25	4.375	Power Generation	112.7925	95	3.9	4.4	NR	Aa3	AA-
TAQAUH 3 7/8 05/06/24	6-May-14	750,000,000	6-May-24	3.875	Power Generation	108.966	87	3.6	3.4	NR	Aa3	AA-
TAQAUH 3 5/8 01/12/23	12-Dec-12	1,250,000,000	12-Jan-23	3.625	Power Generation	105.7935	59	3.4	2.1	NR	Aa3	AA-
TAQAUH 5 7/8 12/13/21	13-Dec-11	750,000,000	13-Dec-21	5.875	Power Generation	105.61	16	5.6	1.0	NR	Aa3	AA-
MAFUAE 4 3/4 05/07/24	7-May-14	800,000,000	7-May-24	4.75	Real Estate	109.151	165	4.4	3.4	BBB	NR	BBB

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

UAE - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
DUGB 5 1/4 01/30/43	30-Jan-13	1,000,000,000	30-Jan-43	5.25	Sovereigns	116.103	293	4.5	22.2	BBB+	NR	NR
DUGB 3.9 09/09/50	9-Sep-20	1,250,000,000	9-Sep-50	3.9	Sovereigns	98.0345	273	4.0	29.8	BBB+	NR	NR
SHJGOV 4 07/28/50	28-Jul-20	1,000,000,000	28-Jul-50	4	Sovereigns	103.5625	253	3.9	29.7	BBB-	Baa2	NR
ADGB 2.7 09/02/70	2-Sep-20	1,500,000,000	2-Sep-70	2.7	Sovereigns	95.2275	164	2.8	49.8	AA	NR	AA
ADGB 4 1/8 10/11/47	11-Oct-17	3,000,000,000	11-Oct-47	4.125	Sovereigns	127.042	143	3.2	26.9	AA	NR	AA
ADGB 3 7/8 04/16/50	16-Apr-20	4,000,000,000	16-Apr-50	3.875	Sovereigns	123.8335	141	3.1	29.4	AA	Aa2u	AA
ADGB 3 1/8 09/30/49	30-Sep-19	4,000,000,000	30-Sep-49	3.125	Sovereigns	108.7915	137	2.9	28.9	AA	Aa2u	AA
ADGB 1.7 03/02/31	2-Sep-20	1,500,000,000	2-Mar-31	1.7	Sovereigns	100.2545	75	1.7	10.3	AA	NR	AA
ADGB 3 1/8 04/16/30	16-Apr-20	3,000,000,000	16-Apr-30	3.125	Sovereigns	113.25	75	2.8	9.4	AA	Aa2u	AA
ADGB 2 1/2 09/30/29	30-Sep-19	3,000,000,000	30-Sep-29	2.5	Sovereigns	107.962	72	2.3	8.8	AA	Aa2u	AA
ADGB 3 1/8 10/11/27	11-Oct-17	4,000,000,000	11-Oct-27	3.125	Sovereigns	112.167	62	2.8	6.9	AA	NR	AA
ADGB 3 1/8 05/03/26	3-May-16	2,500,000,000	3-May-26	3.125	Sovereigns	111.019	52	2.8	5.4	AA	NR	AA
ADGB 2 1/2 04/16/25	16-Apr-20	3,000,000,000	16-Apr-25	2.5	Sovereigns	106.9285	48	2.3	4.4	AA	Aa2u	AA
ADGB 2 1/8 09/30/24	30-Sep-19	3,000,000,000	30-Sep-24	2.125	Sovereigns	105.008	44	2.0	3.8	AA	Aa2u	AA
ADGB 0 3/4 09/02/23	2-Sep-20	2,000,000,000	2-Sep-23	0.75	Sovereigns	100.278	37	0.7	2.8	AA	NR	AA
ADGB 2 1/2 10/11/22	11-Oct-17	3,000,000,000	11-Oct-22	2.5	Sovereigns	103.736	24	2.4	1.9	AA	NR	AA
DPWDU 6.85 07/02/37	2-Jul-07	1,750,000,000	2-Jul-37	6.85	Transportation & Logistics	132.1755	305	5.2	16.6	NR	Baa3	BBB-
DPWDU 5 5/8 09/25/48	25-Sep-18	1,000,000,000	25-Sep-48	5.625	Transportation & Logistics	121.745	304	4.6	27.8	NR	Baa3	BBB-
DPWDU 4.7 09/30/49	30-Sep-19	500,000,000	30-Sep-49	4.7	Transportation & Logistics	110.275	283	4.3	28.9	NR	Baa3	BBB-
DPWDU 4 1/4 09/25/30	25-Sep-18	460,922,000	25-Sep-30	4.25	Transportation & Logistics	112.5185	229	3.8	9.8	NR	Baa3	BBB-
DPWDU 2 3/8 09/25/26	25-Sep-18	882,937,500	25-Sep-26	2.375	Transportation & Logistics	102.897	226	2.3	5.8	NR	Baa3	BBB-
TABRED 2 1/2 10/21/27	21-Oct-20	500,000,000	21-Oct-27	2.5	Utilities	100.554	177	2.5	6.9	NR	Baa3	BBB
ETISLT 2 3/4 06/18/26	18-Jun-14	1,628,964,000	18-Jun-26	2.75	Wireless Telecommunications Services	114.035	63	2.4	5.6	AA-	Aa3	A+u
ETISLT 3 1/2 06/18/24	18-Jun-14	500,000,000	18-Jun-24	3.5	Wireless Telecommunications Services	109.581	42	3.2	3.6	AA-	Aa3	A+u

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Qatar - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
COMQAT 2 09/15/25	15-Sep-20	500,000,000	15-Sep-25	2	Banks	99.891	158	2.0	4.8	NR	A3	A
ABQKQD 1 7/8 09/08/25	8-Sep-20	500,000,000	8-Sep-25	1.875	Banks	99.3185	157	1.9	4.8	NR	A2	NR
ABQKQD 3 1/8 09/24/24	24-Sep-19	500,000,000	24-Sep-24	3.125	Banks	104.6925	149	3.0	3.8	NR	A2	NR
QNBK 2 3/4 02/12/27	12-Feb-20	1,000,000,000	12-Feb-27	2.75	Banks	105.2295	127	2.6	6.2	A	Aa3	A+
COMQAT 5 05/24/23	24-May-18	500,000,000	24-May-23	5	Banks	108.4305	125	4.6	2.5	BBB+	A3	NR
ALKHAL 4 3/4 10/09/23	9-Oct-18	500,000,000	9-Oct-23	4.75	Banks	108.969	123	4.4	2.9	NR	A3	A
QNBK 2 5/8 05/12/25	12-May-20	1,000,000,000	12-May-25	2.625	Banks	104.873	107	2.5	4.4	A	Aa3	A+
QNBK 3 1/2 03/28/24	28-Mar-19	1,000,000,000	28-Mar-24	3.5	Banks	107.0015	102	3.3	3.3	A	Aa3	A+
QNBK 1 5/8 09/22/25	22-Sep-20	600,000,000	22-Sep-25	1.625	Banks	100.7375	102	1.6	4.8	A	Aa3	A+
ABQKQD 3 1/2 02/22/22	22-Feb-17	500,000,000	22-Feb-22	3.5	Banks	103.1	70	3.4	1.2	NR	A2	NR
DHBKQD 1 1/2 04/20/25	20-Apr-20	500,000,000	20-Apr-25	1.5	Banks	103.9415	19	1.4	4.4	NR	Baa1	A
RASGAS 6.332 09/30/27	26-Sep-06	800,000,000	30-Sep-27	6.332	Exploration & Production	118.0725	109	5.4	6.8	A **	A1	AA-
RASGAS 5.838 09/30/27	9-Aug-05	850,000,000	30-Sep-27	5.838	Exploration & Production	117.0815	106	5.0	6.8	A **	A1	AA-
QPETRO 1.14 08/17/22	17-Aug-12	1,068,645,500	17-Aug-22	1.14	Integrated Oils	101.0275	58	1.1	1.7	AA-	Aa3	NR
QATAR 5.103 04/23/48	23-Apr-18	6,000,000,000	23-Apr-48	5.103	Sovereigns	142.7075	158	3.6	27.4	AA-	Aa3	AA-
QATAR 4.817 03/14/49	14-Mar-19	6,000,000,000	14-Mar-49	4.817	Sovereigns	138.0625	157	3.5	28.3	AA-	Aa3	AA-
QATAR 4.4 04/16/50	16-Apr-20	5,000,000,000	16-Apr-50	4.4	Sovereigns	132.021	152	3.3	29.4	AA-	Aa3	AA-
QATAR 4 5/8 06/02/46	2-Jun-16	2,000,000,000	2-Jun-46	4.625	Sovereigns	134.4545	147	3.4	25.5	AA-	Aa3	AA-
QATAR 5 3/4 01/20/42	5-Dec-11	1,000,000,000	20-Jan-42	5.75	Sovereigns	150.764	140	3.8	21.2	AA-	Aa3	NR
QATAR 6.4 01/20/40	24-Nov-09	1,000,000,000	20-Jan-40	6.4	Sovereigns	158.4375	135	4.0	19.2	AA-	Aa3	NR
QATAR 3 3/4 04/16/30	16-Apr-20	3,000,000,000	16-Apr-30	3.75	Sovereigns	117.2915	91	3.2	9.4	AA-	Aa3	AA-
QATAR 9 3/4 06/15/30	29-Jun-00	1,400,000,000	15-Jun-30	9.75	Sovereigns	170.375	91	5.7	9.5	AA-	Aa3	NR
QATAR 4 03/14/29	14-Mar-19	4,000,000,000	14-Mar-29	4	Sovereigns	118.3335	87	3.4	8.3	AA-	Aa3	AA-
QATAR 4 1/2 04/23/28	23-Apr-18	3,000,000,000	23-Apr-28	4.5	Sovereigns	120.999	81	3.7	7.4	AA-	Aa3	AA-
QATAR 3 1/4 06/02/26	2-Jun-16	3,500,000,000	2-Jun-26	3.25	Sovereigns	111.1805	64	2.9	5.5	AA-	Aa3	AA-
QATAR 3.4 04/16/25	16-Apr-20	2,000,000,000	16-Apr-25	3.4	Sovereigns	110.292	59	3.1	4.4	AA-	Aa3	AA-
QATAR 3 3/8 03/14/24	14-Mar-19	2,000,000,000	14-Mar-24	3.375	Sovereigns	108.2335	52	3.1	3.3	AA-	Aa3	AA-
QATAR 3 7/8 04/23/23	23-Apr-18	3,000,000,000	23-Apr-23	3.875	Sovereigns	107.5625	42	3.6	2.4	AA-	Aa3	AA-
QATAR 4 1/2 01/20/22	5-Dec-11	2,000,000,000	20-Jan-22	4.5	Sovereigns	104.4995	27	4.3	1.1	AA-	Aa3	NR
QGTS 6.067 12/31/33	19-Dec-06	850,000,000	31-Dec-33	6.067	Utilities	128.7765	114	4.7	13.1	A+	A1	A
QGTS 6.267 12/31/33	19-Dec-06	300,000,000	31-Dec-33	6.267	Utilities	126.6075	89	4.9	13.1	A	A2	A-
QTELQD 4 1/2 01/31/43	31-Jan-13	500,000,000	31-Jan-43	4.5	Wireline Telecommunications Services	128.4635	154	3.5	22.2	A-	A2	A-
QTELQD 3 7/8 01/31/28	31-Jan-13	500,000,000	31-Jan-28	3.875	Wireline Telecommunications Services	114.609	103	3.4	7.2	A-	A2	A-
QTELQD 3 3/4 06/22/26	22-Jun-16	500,000,000	22-Jun-26	3.75	Wireline Telecommunications Services	111.7625	101	3.4	5.6	A-	A2	A-
QTELQD 5 10/19/25	19-Oct-10	750,000,000	19-Oct-25	5	Wireline Telecommunications Services	116.6835	99	4.3	4.9	A-	A2	A-
QTELQD 3 1/4 02/21/23	19-Dec-12	1,000,000,000	21-Feb-23	3.25	Wireline Telecommunications Services	104.6865	84	3.1	2.2	A-	A2	A-

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Bahrain - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
BBK 5 1/2 07/09/24	9-Jul-19	500,000,000	9-Jul-24	5.5	Banks	103.2445	417	5.3	3.6	NR	B2	B+
GULINT 2 3/8 09/23/25	23-Sep-20	500,000,000	23-Sep-25	2.375	Banks	100.9705	172	2.4	4.8	NR	Baa1	BBB+
GULINT 3 1/2 03/25/22	25-Jan-17	500,000,000	25-Mar-22	3.5	Banks	102.866	105	3.4	1.3	NR	Baa1	BBB+
OILGAS 8 3/8 11/07/28	7-Nov-18	500,000,000	7-Nov-28	8.375	Exploration & Production	115.561	520	7.2	7.9	NR	NR	B+
OILGAS 7 1/2 10/25/27	25-Oct-17	1,000,000,000	25-Oct-27	7.5	Exploration & Production	111.6515	483	6.7	6.9	NR	NR	B+
OILGAS 7 5/8 11/07/24	7-Nov-18	500,000,000	7-Nov-24	7.625	Exploration & Production	110.6445	426	6.9	3.9	NR	NR	B+
BHRAIN 7 1/2 09/20/47	20-Sep-17	900,000,000	20-Sep-47	7.5	Sovereigns	114.6425	518	6.5	26.8	B+	NR	B+
BHRAIN 6 09/19/44	17-Sep-14	1,250,000,000	19-Sep-44	6	Sovereigns	101.696	467	5.9	23.8	B+	NR	B+
BHRAIN 7 3/8 05/14/30	14-May-20	1,000,000,000	14-May-30	7.375	Sovereigns	117.375	424	6.3	9.5	B+	B2u	B+
BHRAIN 5 5/8 09/30/31	30-Sep-19	1,000,000,000	30-Sep-31	5.625	Sovereigns	104.946	413	5.4	10.8	B+	B2u	B+
BHRAIN 5.45 09/16/32	16-Sep-20	1,000,000,000	16-Sep-32	5.45	Sovereigns	104	405	5.2	11.8	B+	B2u	B+
BHRAIN 6 3/4 09/20/29	20-Sep-17	1,250,000,000	20-Sep-29	6.75	Sovereigns	113.8465	402	5.9	8.8	B+	NR	B+
BHRAIN 7 10/12/28	12-Oct-16	1,600,000,000	12-Oct-28	7	Sovereigns	115.1705	399	6.1	7.9	B+	NR	B+
BHRAIN 7 01/26/26	24-Nov-15	1,125,000,000	26-Jan-26	7	Sovereigns	115.9145	311	6.0	5.2	B+	NR	B+
BHRAIN 6 1/8 08/01/23	1-Aug-13	1,500,000,000	1-Aug-23	6.125	Sovereigns	107.4645	290	5.7	2.7	B+	NR	B+
BHRAIN 6 1/8 07/05/22	5-Jul-12	1,500,000,000	5-Jul-22	6.125	Sovereigns	104.704	283	5.8	1.6	B+	NR	B+

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Oman - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
NBOBOM 5 5/8 09/25/23	25-Sep-18	500,000,000	25-Sep-23	5.625	Banks	100.354	520	5.6	2.8	NR	Ba3	NR
BKMBOM 4 7/8 03/14/23	14-Mar-18	500,000,000	14-Mar-23	4.875	Banks	100.824	423	4.8	2.3	NR	Ba3	BB-
OMAN 6 3/4 01/17/48	17-Jan-18	2,750,000,000	17-Jan-48	6.75	Sovereigns	94.371	607	7.2	27.1	NR	Ba3	BB-
OMAN 6 1/2 03/08/47	8-Mar-17	2,000,000,000	8-Mar-47	6.5	Sovereigns	93.2485	589	7.0	26.3	B+	Ba3	BB-
OMAN 7 3/8 10/28/32	28-Oct-20	1,050,000,000	28-Oct-32	7.375	Sovereigns	106.2585	569	6.9	11.9	NR	Ba3	BB-
OMAN 6 08/01/29	1-Aug-19	2,250,000,000	1-Aug-29	6	Sovereigns	100.308	519	6.0	8.7	NR	Ba3	BB-
OMAN 6 3/4 10/28/27	28-Oct-20	1,450,000,000	28-Oct-27	6.75	Sovereigns	105.375	518	6.4	6.9	NR	Ba3	BB-
OMAN 5 5/8 01/17/28	17-Jan-18	2,500,000,000	17-Jan-28	5.625	Sovereigns	99.175	512	5.7	7.1	NR	Ba3	BB-
OMAN 5 3/8 03/08/27	8-Mar-17	2,000,000,000	8-Mar-27	5.375	Sovereigns	99.3195	493	5.4	6.3	B+	Ba3	BB-
OMAN 4 3/4 06/15/26	15-Jun-16	2,500,000,000	15-Jun-26	4.75	Sovereigns	97.484	480	4.9	5.5	B+	Ba3	BB-
OMAN 4 7/8 02/01/25	1-Aug-19	750,000,000	1-Feb-25	4.875	Sovereigns	100.3955	439	4.9	4.2	NR	Ba3	BB-
OMAN 4 1/8 01/17/23	17-Jan-18	1,250,000,000	17-Jan-23	4.125	Sovereigns	100.25	373	4.1	2.1	NR	Ba3	BB-
OMAN 3 7/8 03/08/22	8-Mar-17	1,000,000,000	8-Mar-22	3.875	Sovereigns	100.1055	363	3.9	1.3	B+	Ba3	BB-
OMGRID 5.196 05/16/27	16-May-17	500,000,000	16-May-27	5.196	Utilities	97.8195	501	5.3	6.5	NR	Ba3	BB-
OMGRID 3.958 05/07/25	7-May-15	1,000,000,000	7-May-25	3.958	Utilities	96.2575	450	4.1	4.4	NR	Ba3	BB-
OTELOM 6 5/8 04/24/28	24-Apr-18	900,000,000	24-Apr-28	6.625	Wireless Telecommunications Services	104.411	522	6.3	7.4	NR	Ba3	BB-
OTELOM 5 5/8 10/24/23	24-Apr-18	600,000,000	24-Oct-23	5.625	Wireless Telecommunications Services	104.3785	372	5.4	2.9	NR	Ba3	BB-

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Kuwait - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
ALAHKW 3 1/2 04/05/22	5-Apr-17	500,000,000	5-Apr-22	3.5	Banks	103.456	66	3.4	1.3	NR	A2	NR
NTBKKK 2 3/4 05/30/22	30-May-17	750,000,000	30-May-22	2.75	Banks	102.8585	58	2.7	1.5	NR	A1	AA-
EQPTRC 5 7/8 05/18/30	18-May-20	600,000,000	18-May-30	5.875	Chemicals	122.215	232	4.8	9.5	BBB	Baa2	NR
EQPTRC 4 1/4 11/03/26	3-Nov-16	1,250,000,000	3-Nov-26	4.25	Chemicals	109.344	199	3.9	5.9	BBB	Baa2	NR
EQPTRC 5 05/18/25	18-May-20	1,000,000,000	18-May-25	5	Chemicals	111.182	193	4.5	4.5	BBB	Baa2	NR
EQPTRC 3 03/03/22	3-Nov-16	1,000,000,000	3-Mar-22	3	Chemicals	101.9845	116	2.9	1.3	BBB	Baa2	NR
KWIPKK 4 1/2 02/23/27	23-Feb-17	500,000,000	23-Feb-27	4.5	Financial Services	100.787	378	4.5	6.2	BB+	Baa3	NR
KWIPKK 4.229 10/29/26	29-Oct-19	500,000,000	29-Oct-26	4.229	Financial Services	100.7905	353	4.2	5.9	BB+	Baa3	NR
KWIPKK 5 03/15/23	15-Mar-16	500,000,000	15-Mar-23	5	Financial Services	103.8535	297	4.8	2.3	BB+	Baa3	NR
KUWIB 3 1/2 03/20/27	20-Mar-17	4,500,000,000	20-Mar-27	3.5	Sovereigns	114.014	59	3.1	6.3	AA-	NR	AA
KUWIB 2 3/4 03/20/22	20-Mar-17	3,500,000,000	20-Mar-22	2.75	Sovereigns	102.8875	25	2.7	1.3	AA-	NR	AA

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Security Name	Issue Date	Amount Issued (USD)	Maturity	Cpn	Cpn Type	Sector
BGBKKK 4 1/8 12/30/21	30-Dec-18	329,625,000	30-Dec-21	4.13	FIXED	Banks
BGBKKK Float 03/09/26	10-Mar-16	232,706,886	9-Mar-26	5.45	FLOATING	Banks
BGBKKK Float 12/27/22	27-Dec-12	209,262,276	27-Dec-22	5.65	FLOATING	Banks
NTBKKK 4 3/4 11/18/25	18-Nov-15	205,442,500	18-Nov-25	4.75	FIXED	Banks
NTBKKK Float 11/18/25	18-Nov-15	205,442,500	18-Nov-25	4.00	FLOATING	Banks
GFBKKK Float 05/30/26	30-May-16	165,334,000	30-May-26	5.50	FLOATING	Banks
GFBKKK 6 1/2 05/30/26	30-May-16	165,334,000	30-May-26	6.50	FIXED	Banks
BGBKKK 5.9 12/27/22	27-Dec-12	146,021,724	27-Dec-22	5.90	STEP CPN	Banks
BGBKKK 6 03/09/26	10-Mar-16	100,207,114	9-Mar-26	6.00	FIXED	Banks
KWIPKK Float 11/08/23	8-Nov-18	282,964,080	8-Nov-23	3.75	FLOATING	Financial Services
KWIPKK Float 12/28/24	28-Dec-17	212,046,080	28-Dec-24	3.75	FLOATING	Financial Services
KWIPKK 5 1/4 12/28/24	28-Dec-17	119,275,920	28-Dec-24	5.25	FIXED	Financial Services
KAMCOK Float 07/26/23	26-Jul-18	82,913,583	26-Jul-23	4.25	FLOATING	Financial Services
KAMCOK 6 07/26/23	26-Jul-18	49,219,617	26-Jul-23	6.00	FIXED	Financial Services
KWIPKK 5 1/2 11/08/23	8-Nov-18	46,063,920	8-Nov-23	5.50	FIXED	Financial Services
URCKK 5 3/4 04/19/23	19-Apr-18	107,172,025	19-Apr-23	5.75	FIXED	Real Estate

Security Name	Issue Date	Amount Issued (USD)	Maturity	Cpn	Cpn Type	Sector
URCKK Float 04/19/23	19-Apr-18	92,837,975	19-Apr-23	4.00	FLOATING	Real Estate
KUWGB 3 09/14/22	20-Sep-17	331,824,000	14-Sep-22	3.00	FIXED	Sovereigns
KUWGB 2 3/4 08/21/24	30-Aug-17	331,499,000	21-Aug-24	2.75	FIXED	Sovereigns
KUWGB 2 1/2 07/20/22	26-Jul-17	330,693,000	20-Jul-22	2.50	FIXED	Sovereigns
KUWGB 2 01/19/22	25-Jan-17	327,997,000	19-Jan-22	2.00	FIXED	Sovereigns
KUWGB 2 1/4 03/30/22	5-Apr-17	327,791,000	30-Mar-22	2.25	FIXED	Sovereigns
KUWGB 2 3/4 02/16/22	22-Feb-17	327,392,000	16-Feb-22	2.75	FIXED	Sovereigns
KUWGB 1 3/4 02/12/22	15-Feb-17	327,303,000	12-Feb-22	1.75	FIXED	Sovereigns
KUWGB 3 07/19/23	27-Jul-16	165,229,500	19-Jul-23	3.00	FIXED	Sovereigns
KUWGB 3 06/09/27	21-Jun-17	164,584,500	9-Jun-27	3.00	FIXED	Sovereigns
KUWGB 2 1/2 05/01/24	10-May-17	164,058,000	1-May-24	2.50	FIXED	Sovereigns
KUWGB 2 12/22/21	28-Dec-16	163,188,000	22-Dec-21	2.00	FIXED	Sovereigns
KUWGB 2 3/4 01/25/23	6-Feb-13	71,000,000	25-Jan-23	2.75	FIXED	Sovereigns
KUWGB 2 3/4 08/03/22	15-Aug-12	70,763,800	3-Aug-22	2.75	FIXED	Sovereigns
KUWGB 3 1/8 05/01/24	14-May-14	35,466,700	1-May-24	3.13	FIXED	Sovereigns

Includes KWD-denominated bonds with years to maturity >1 year

Saudi Arabia - Outstanding Bonds

November-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Md)	Curr Yld (Md)	Remaining Tenure	S&P	Moody's	Fitch
SAMBA 2.9 01/29/27	29-Jan-20	500,000,000	29-Jan-27	2.9	Banks	104.5455	153	2.8	6.2	NR	A1	A-
SAMBA 2 3/4 10/02/24	2-Oct-19	1,000,000,000	2-Oct-24	2.75	Banks	103.7945	136	2.6	3.8	NR	A1	A-
SABIC 3 09/14/50	14-Sep-20	500,000,000	14-Sep-50	3	Chemicals	101.318	162	3.0	29.8	NR	A1	NR
SABIC 2.15 09/14/30	14-Sep-20	500,000,000	14-Sep-30	2.15	Chemicals	99.625	131	2.2	9.8	A-	A1	NR
SABIC 4 1/2 10/10/28	10-Oct-18	1,000,000,000	10-Oct-28	4.5	Chemicals	118.466	124	3.8	7.9	A-	A1	NR
SABIC 4 10/10/23	10-Oct-18	1,000,000,000	10-Oct-23	4	Chemicals	107.9115	89	3.7	2.9	A-	A1	NR
ARAMCO 3 1/2 11/24/70	24-Nov-20	2,250,000,000	24-Nov-70	3.5	Integrated Oils	100.447	224	3.5	50.0	NR	A1	A
ARAMCO 4 3/8 04/16/49	16-Apr-19	3,000,000,000	16-Apr-49	4.375	Integrated Oils	120.6815	197	3.6	28.4	NR	A1	A
ARAMCO 3 1/4 11/24/50	24-Nov-20	2,250,000,000	24-Nov-50	3.25	Integrated Oils	99.8565	196	3.3	30.0	NR	A1	A
ARAMCO 4 1/4 04/16/39	16-Apr-19	3,000,000,000	16-Apr-39	4.25	Integrated Oils	115.7465	194	3.7	18.4	NR	A1	A
ARAMCO 3 1/2 04/16/29	16-Apr-19	3,000,000,000	16-Apr-29	3.5	Integrated Oils	110.752	132	3.2	8.4	NR	A1	A
ARAMCO 2 1/4 11/24/30	24-Nov-20	2,000,000,000	24-Nov-30	2.25	Integrated Oils	101.098	124	2.2	10.0	NR	A1	A
ARAMCO 1 5/8 11/24/25	24-Nov-20	1,000,000,000	24-Nov-25	1.625	Integrated Oils	101.572	83	1.6	5.0	NR	A1	A
ARAMCO 2 7/8 04/16/24	16-Apr-19	2,000,000,000	16-Apr-24	2.875	Integrated Oils	105.942	75	2.7	3.4	NR	A1	A
ARAMCO 1 1/4 11/24/23	24-Nov-20	500,000,000	24-Nov-23	1.25	Integrated Oils	101.139	57	1.2	3.0	NR	A1	A
ARAMCO 2 3/4 04/16/22	16-Apr-19	1,000,000,000	16-Apr-22	2.75	Integrated Oils	102.7995	46	2.7	1.4	NR	A1	A
ADESLN 8 5/8 04/24/24	24-Apr-19	325,000,000	24-Apr-24	8.625	Oil & Gas Services & Equipment	98.2495	931	8.8	3.4	B+	NR	B+
INTLWT 5.95 12/15/39	15-May-17	814,000,000	15-Dec-39	5.95	Power Generation	116.292	306	5.1	19.1	NR	Baa3	BBB-
KSA 4 1/2 04/22/60	22-Apr-20	3,000,000,000	22-Apr-60	4.5	Sovereigns	127.1045	200	3.5	39.4	NR	A1	A
KSA 5 1/4 01/16/50	16-Jan-19	3,500,000,000	16-Jan-50	5.25	Sovereigns	137.4375	199	3.8	29.1	NR	A1	A
KSA 5 04/17/49	17-Apr-18	3,500,000,000	17-Apr-49	5	Sovereigns	132.646	196	3.8	28.4	NR	A1	A
KSA 4 1/2 10/26/46	26-Oct-16	6,500,000,000	26-Oct-46	4.5	Sovereigns	122.3945	196	3.7	25.9	NR	A1	A
KSA 4 5/8 10/04/47	4-Oct-17	4,500,000,000	4-Oct-47	4.625	Sovereigns	125.1875	195	3.7	26.9	NR	A1	A
KSA 3 3/4 01/21/55	3-Feb-20	2,750,000,000	21-Jan-55	3.75	Sovereigns	111.229	193	3.4	34.2	NR	A1	A
KSA 2 07/09/39	9-Jul-19	2,241,700,000	9-Jul-39	2	Sovereigns	108.3925	149	1.8	18.6	NR	A1	A
KSA 4 1/2 04/17/30	17-Apr-18	3,000,000,000	17-Apr-30	4.5	Sovereigns	120.153	129	3.7	9.4	NR	A1	A
KSA 3 1/4 10/22/30	22-Apr-20	1,500,000,000	22-Oct-30	3.25	Sovereigns	109.9995	125	3.0	9.9	NR	A1	A
KSA 4 3/8 04/16/29	16-Jan-19	4,000,000,000	16-Apr-29	4.375	Sovereigns	118.25	124	3.7	8.4	NR	A1	A
KSA 2 3/4 02/03/32	3-Feb-20	1,000,000,000	3-Feb-32	2.75	Sovereigns	105.3955	124	2.6	11.2	NR	A1	A
KSA 3 5/8 03/04/28	4-Oct-17	5,000,000,000	4-Mar-28	3.625	Sovereigns	111.7015	122	3.2	7.3	NR	A1	A
KSA 2 1/2 02/03/27	3-Feb-20	1,250,000,000	3-Feb-27	2.5	Sovereigns	105.6875	95	2.4	6.2	NR	A1	A
KSA 3 1/4 10/26/26	26-Oct-16	5,500,000,000	26-Oct-26	3.25	Sovereigns	110.53	83	2.9	5.9	NR	A1	A
KSA 2.9 10/22/25	22-Apr-20	2,500,000,000	22-Oct-25	2.9	Sovereigns	107.708	82	2.7	4.9	NR	A1	A
KSA 4 04/17/25	17-Apr-18	4,500,000,000	17-Apr-25	4	Sovereigns	111.8435	82	3.6	4.4	NR	A1	A
KSA 0 3/4 07/09/27	9-Jul-19	1,120,850,000	9-Jul-27	0.75	Sovereigns	103.1465	65	0.7	6.6	NR	A1	A
KSA 2 7/8 03/04/23	4-Oct-17	3,000,000,000	4-Mar-23	2.875	Sovereigns	104.7015	50	2.7	2.3	NR	A1	A
APCOR 1.46 06/30/25	30-Jun-20	750,000,000	30-Jun-25	1.46	Supranationals	100.984	82	1.4	4.6	NR	Aa2	AA
APCOR 4 1/8 09/18/23	18-Sep-18	750,000,000	18-Sep-23	4.125	Supranationals	108.885	62	3.8	2.8	NR	Aa2	NR

Includes fixed coupon hard currency bonds with years to maturity >1 year, amount issued >USD 250 Mn

Indices	Description
Global Investment Grade Debt	Bloomberg Barclays Global-Aggregate Total Return Index Value Unhedged USD
Global High Yield	Bloomberg Barclays Global High Yield Total Return Index Value Unhedge
Emerging Market Debt	Bloomberg Barclays EM USD Aggregate Total Return Index Value Unhedged
Global Inflation-Linked Index	Bloomberg Barclays Global Inflation-Linked Total Return Index Value Unhedged USD

MENA Bonds	S&P MENA Bonds Index
MENA Sukuk	S&P MENA Sukuk Index
MENA Bonds & Sukuk	S&P MENA Bonds & Sukuk Index
EM USD Agg TRI	Bloomberg Barclays EM USD Aggregate Total Return Index Value Unhedged
EM GCC USD Sukuk TRI	Bloomberg Barclays EM GCC USD Sukuk Total Return Index Hedged USD
GCC Credit + HY USD TRI	Bloomberg Barclays GCC Credit + High Yield Index Total Return Index Value Unhedged USD

GCC USD Credit	Bloomberg Barclays GCC USD Credit Average OAS
EM USD Aggregate	Bloomberg Barclays EM USD Aggregate Average OAS
US Agg Govt/Credit	Bloomberg Barclays US Agg Govt/Credit Avg OAS
Global Agg Credit	Bloomberg Barclays Global Agg Credit Average OAS

LIBOR 3M	ICE LIBOR USD 3 Month
Bahrain BHIBOR 3M ASK	Central Bank of Bahrain 3 Month BHIBOR Rate - ASK
Kuwait 3M	Kuwait Central Bank 3M Offer Rate
Oman NBO OMR 3M	Nat Bank Oman Omani Riyal Interbank Offer Rate 3M
Qatar QIBOR 3M	Qatar Central Bank QIBOR Fixing 3 Month Rate
Saudi Arabia 3M	Saudi Riyal Interbank Average Offered Rate 3 Month
UAE 3M Ask	Emirates Interbank Offer Rate 3 Month Ask

Acronyms	
BH	Bahrain
KW	Kuwait
OM	Oman
QA	Qatar
SA	Saudi Arabia
AE	United Arab Emirates

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