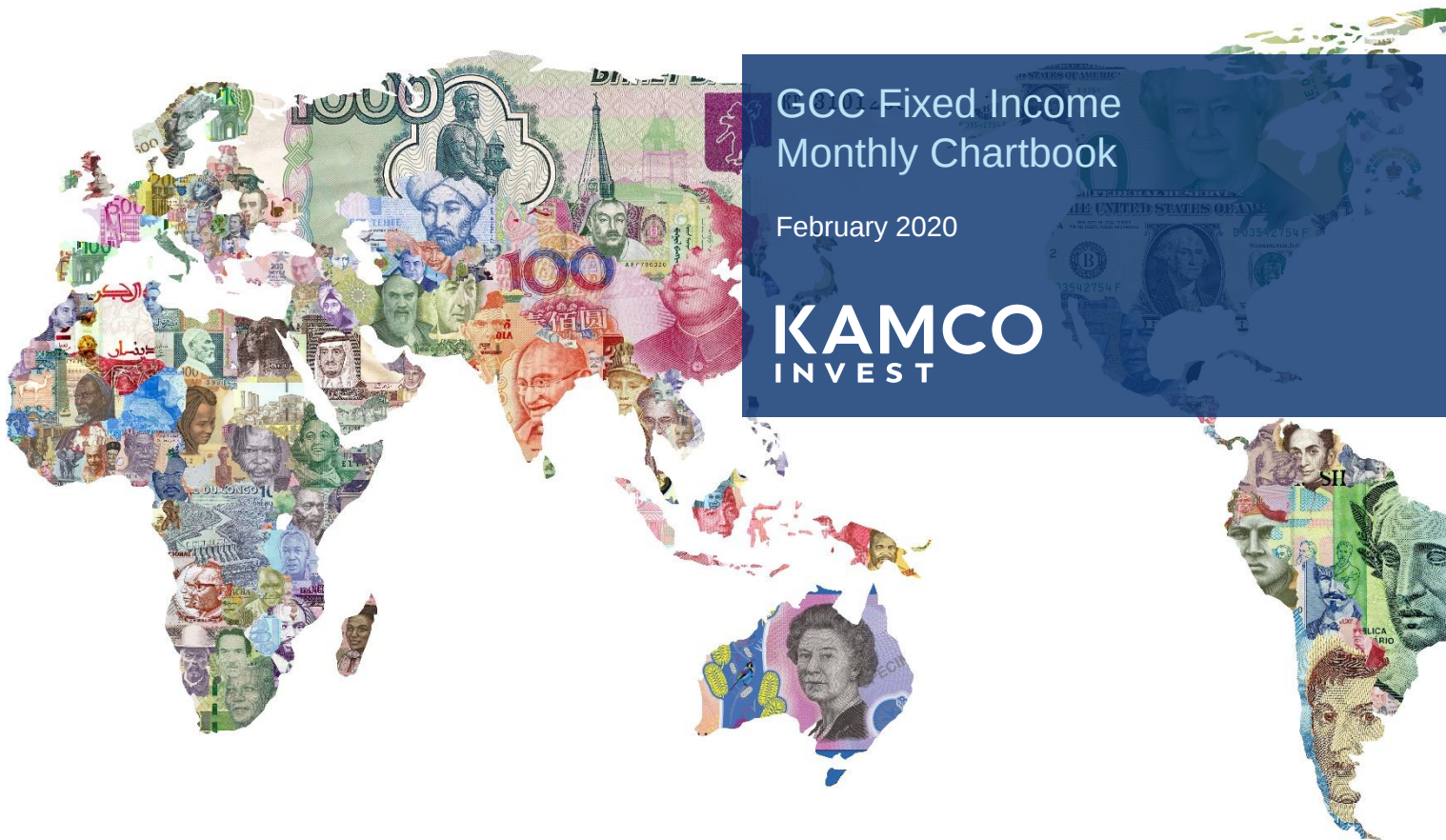
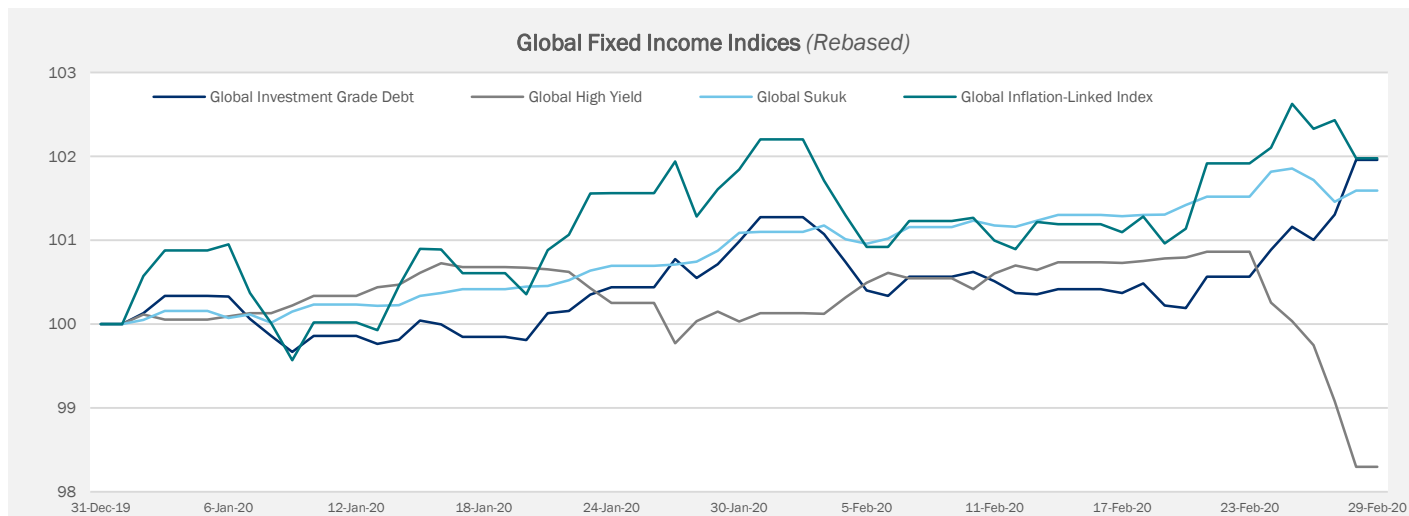




GCC Fixed Income Monthly Chartbook

February 2020

KAMCO
INVEST



Index	Close	MTD	YTD	1-Yr-Chg	2019 Change
Global Investment Grade Debt	521.69	0.67%	1.96%	8.19%	6.84%
Global High Yield	1,390.43	-1.83%	-1.71%	4.61%	12.56%
Global Sukuk	107.48	0.49%	1.59%	6.93%	6.87%
Global Inflation-Linked Index	363.11	-0.22%	1.98%	8.30%	8.04%

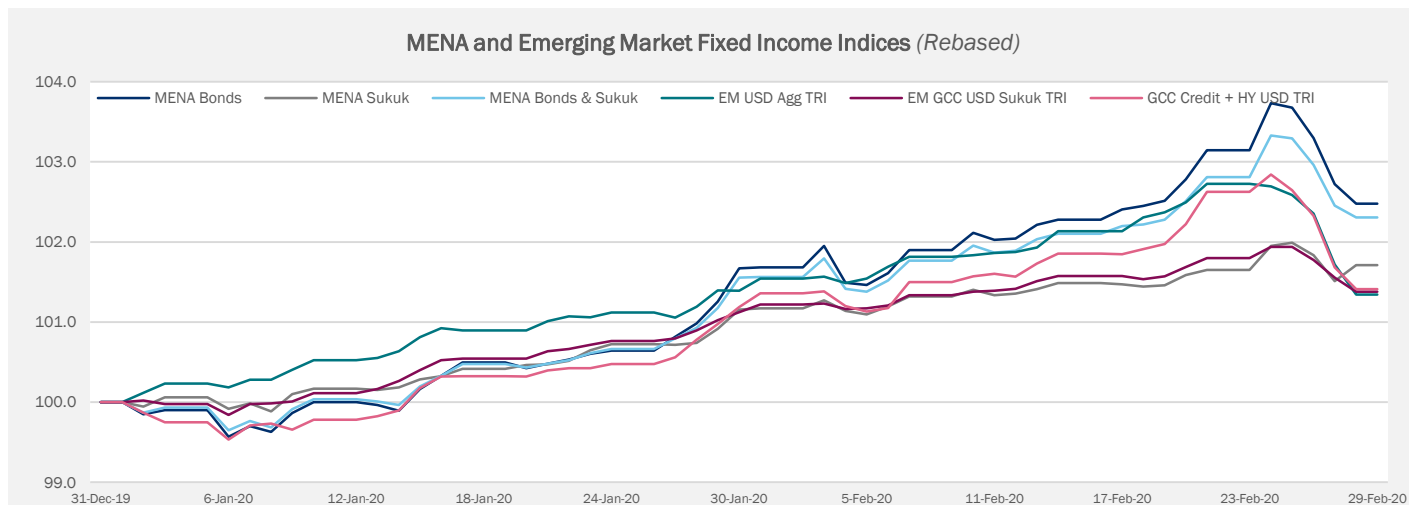
Treasury Rates

February-2020

US	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
3-Month	1.284	-26.3	-26.5	-114.9	-81.2
6-Month	1.16	-37.1	-42.6	-134.7	-89.6
12-Month	1.015	-42.2	-56.5	-153.3	-101.9
2-Year	0.915	-40.1	-65.6	-164.0	-91.9
5-Year	0.936	-37.8	-75.6	-162.1	-82.0
10-Year	1.15	-35.8	-76.9	-160.5	-76.6
30-Year	1.676	-32.4	-71.4	-144.8	-62.5

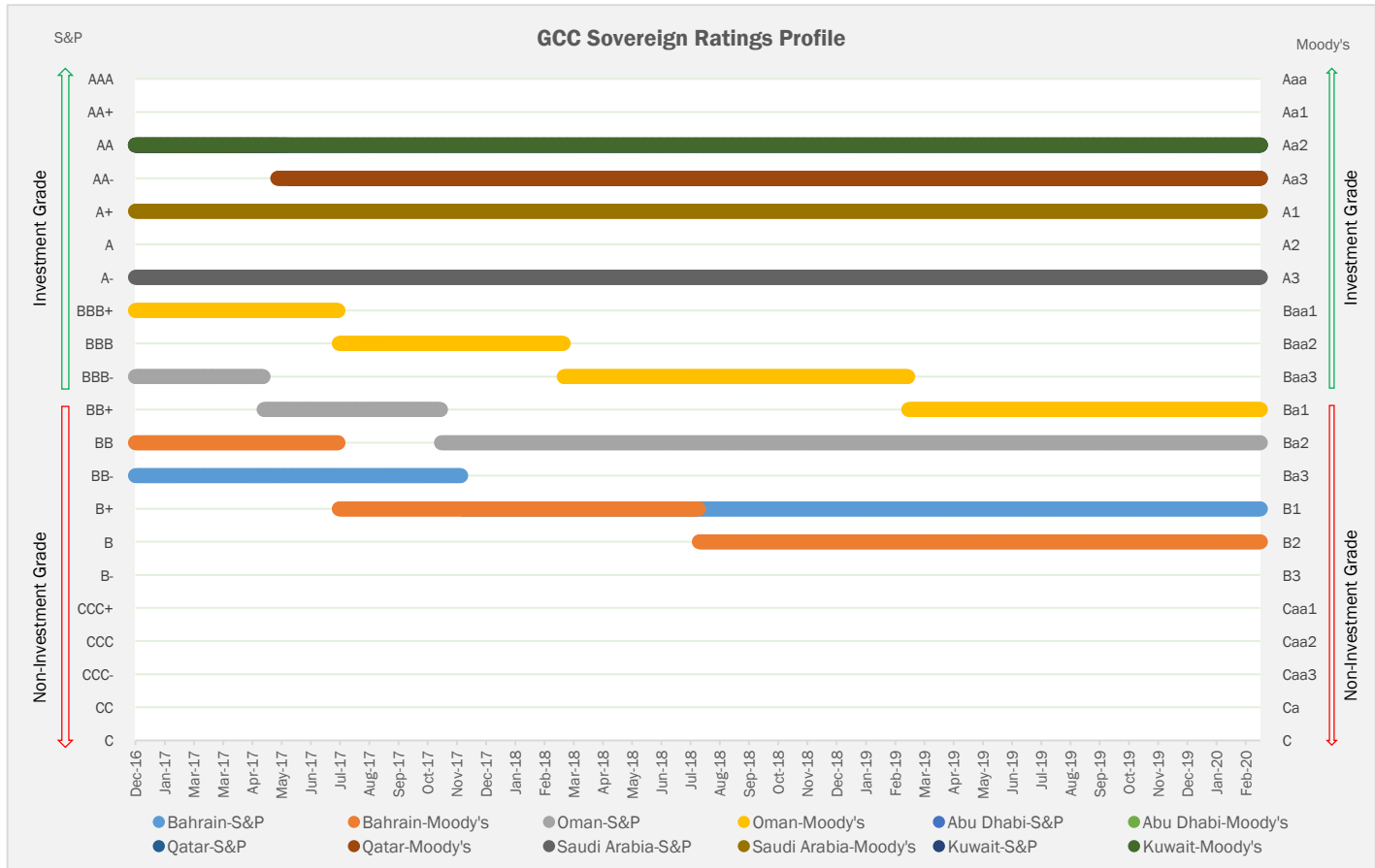
UK	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	0.306	-19.4	-22.5	-48.8	-21.3
5-Year	0.327	-8.3	-26.8	-67.1	-30.5
10-Year	0.441	-8.2	-37.6	-85.4	-45.8
30-Year	0.940	-9.4	-38.5	-86.2	-49.2

Germany	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	-0.776	-10.2	-16.4	-26.0	0.8
5-Year	-0.766	-12.2	-29.0	-49.0	-15.6
10-Year	-0.609	-17.3	-42.1	-79.1	-42.7
30-Year	-0.154	-22.1	-50.0	-96.7	-52.5

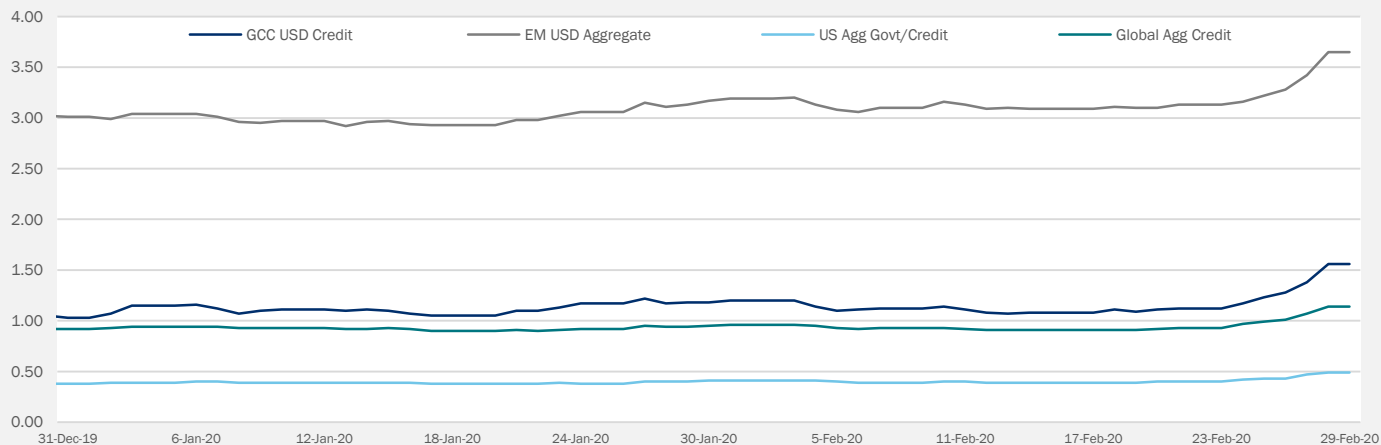


Index	Close	MTD	YTD	1-Yr-Chg (%)	2019 Change
MENA Bonds	142.99	0.78%	2.48%	14.18%	14.54%
MENA Sukuk	131.93	0.53%	1.71%	9.79%	10.30%
MENA Bonds & Sukuk	140.17	0.73%	2.31%	13.18%	13.55%
EM USD Agg TRI	1,225.52	-0.20%	1.34%	10.42%	13.11%
EM GCC USD Sukuk TRI	133.84	0.16%	1.38%	10.67%	12.04%
GCC Credit + HY USD TRI	176.25	0.05%	1.41%	12.62%	14.60%

	S&P		Moody's		Fitch	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
Bahrain	B+	POS	B2	STABLE	BB-	STABLE
Kuwait	AA	STABLE	Aa2	STABLE	AA	STABLE
Oman	BB	NEG	Ba1	NEG	BB+	STABLE
Qatar	AA-	STABLE	Aa3	STABLE	AA-	STABLE
Saudi Arabia	A-	STABLE	A1	STABLE	A	STABLE
UAE	NR	NR	Aa2	STABLE	NR	NR
Abu Dhabi	AA	STABLE	Aa2	STABLE	AA	STABLE
Egypt	B	STABLE	B2	STABLE	B+	STABLE
Jordan	B+	STABLE	B1	STABLE	BB-	STABLE
Tunisia	NR	NR	B2	STABLE	B+	NEG
Morocco	BBB-	STABLE	Ba1	STABLE	BBB-	STABLE
Lebanon	CC	NEG	Ca	STABLE	CC	N/A
US	AA+	STABLE	Aaa	STABLE	AAA	STABLE
UK	AA	STABLE	Aa2	NEG	AA	NEG
Germany	AAA	STABLE	Aaa	STABLE	AAA	STABLE
China	A+	STABLE	A1	STABLE	A+	STABLE
India	BBB-	STABLE	Baa2	NEG	BBB-	STABLE



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

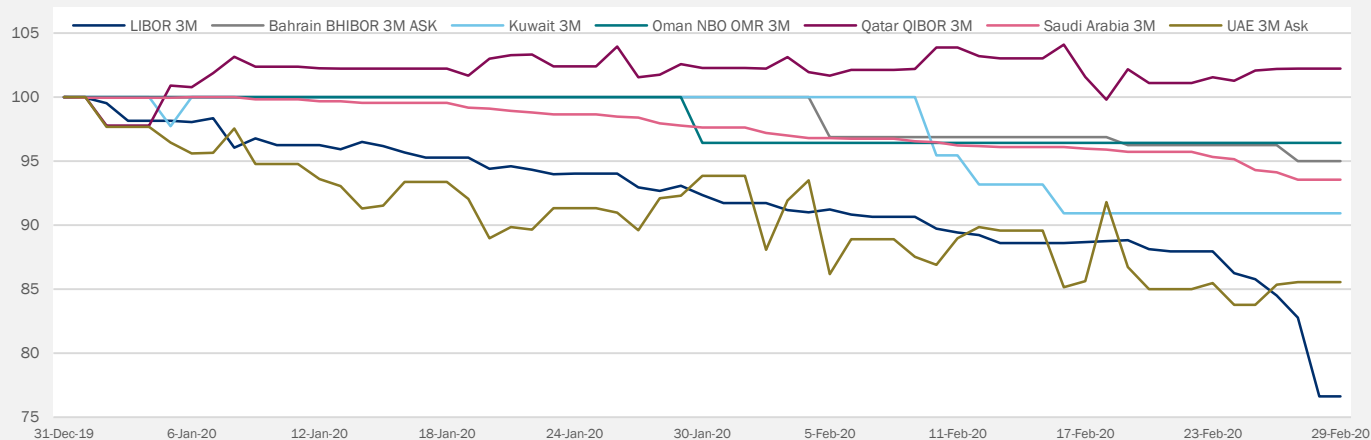


OAS	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Change (bps)
GCC USD Credit	1.56	36.00	53.00	34.00	-58.00
EM USD Aggregate	3.65	46.00	64.00	85.00	-42.00
US Agg Govt/Credit	0.49	8.00	11.00	1.00	-22.00
Global Agg Credit	1.14	18.00	22.00	-2.00	-49.00

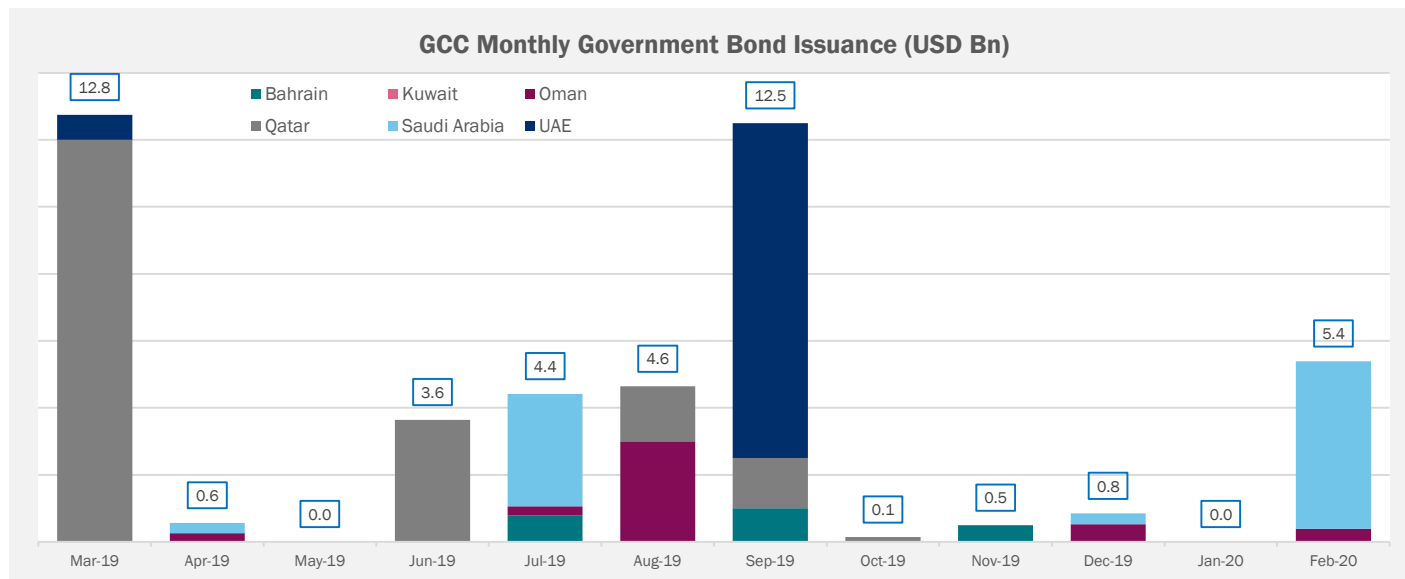
GCC 3-Month Interbank Rate Changes vs. 3M USD LIBOR

February-2020

Short-Term Interbank Rate Movement



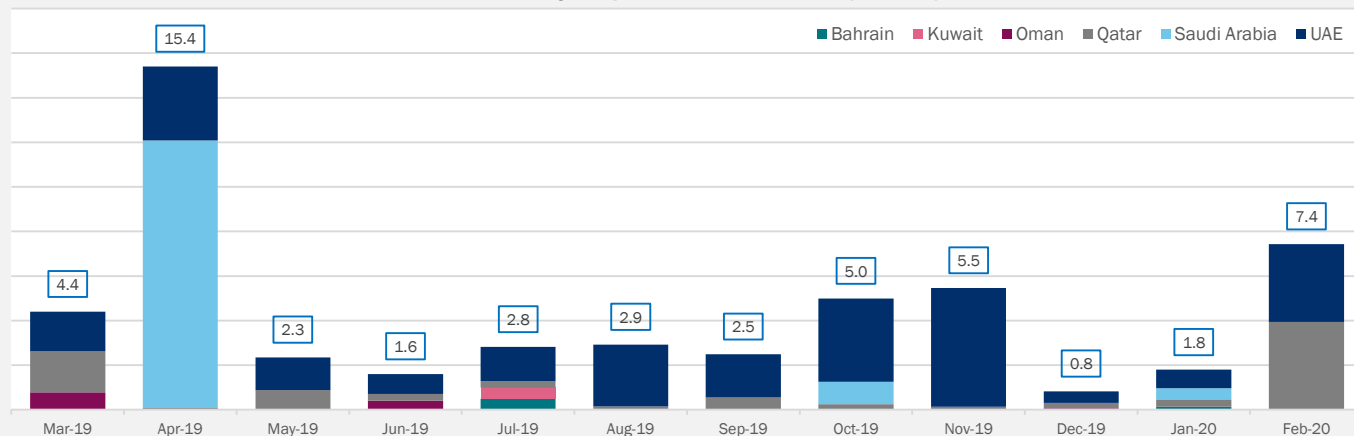
3M Interbank Rate bps Changes	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019-Chg (bps)
LIBOR 3M	1.46	-28.84	-44.56	-113.58	-89.93
Bahrain BHIBOR 3M Ask	2.53	-13.34	-13.34	-136.67	-128.33
Kuwait 3M	2.50	-25.00	-25.00	-12.50	43.75
Oman NBO OMR 3M	2.70	0.00	-10.00	-20.00	-10.00
Qatar QIBOR 3M	2.30	-0.14	4.99	-61.26	-65.56
Saudi Arabia 3M	2.09	-9.14	-14.43	-82.41	-74.36
UAE 3M Ask	1.89	-18.28	-31.90	-97.29	-62.89



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Saudi Government International Bond	SA	3-Feb-20	21-Jan-55	2,750,000,000	3.75
Saudi Government International Bond	SA	3-Feb-20	3-Feb-32	1,000,000,000	2.75
Saudi Government International Bond	SA	3-Feb-20	3-Feb-27	1,250,000,000	2.50
Oman Government Bond	OM	20-Feb-20	20-Feb-27	389,575,500	5.25

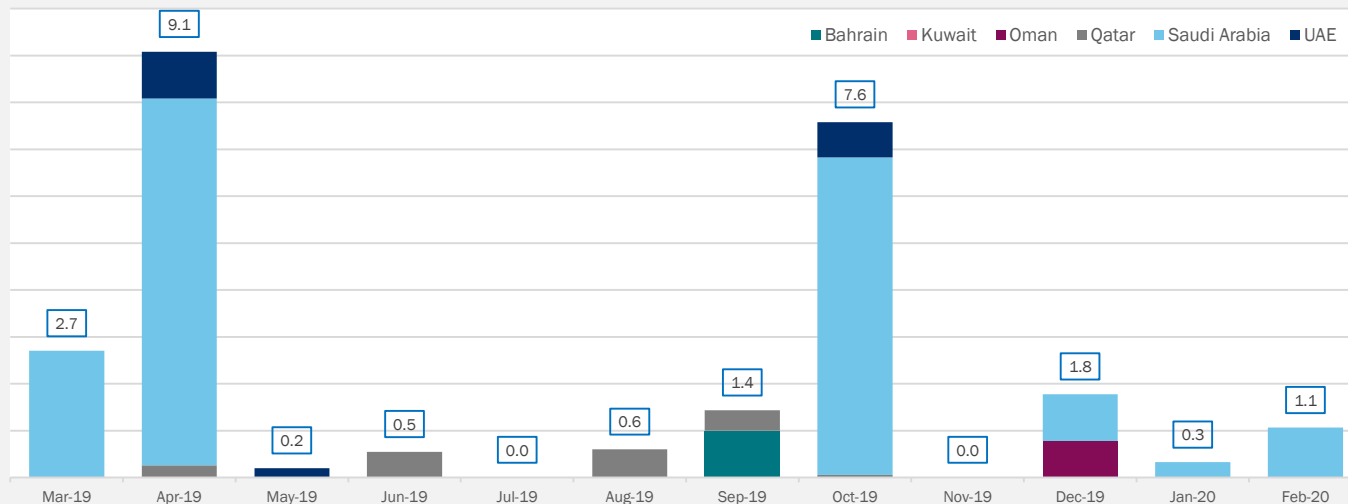
GCC Monthly Corporate Bond Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
First Abu Dhabi Bank PJSC	AE	5-Feb-20	5-Feb-50	485,000,000	0.00
QNB Finance Ltd	QA	7-Feb-20	7-Feb-60	600,000,000	0.00
QNB Finance Ltd	QA	12-Feb-20	12-Feb-27	1,000,000,000	2.75
QNB Finance Ltd	QA	12-Feb-20	12-Feb-22	2,000,000,000	2.82
ADCB Finance Cayman Ltd	AE	12-Feb-20	12-Feb-25	300,000,000	2.74
Emirates NBD Bank PJSC	AE	18-Feb-20	18-Feb-25	500,000,000	2.63
First Abu Dhabi Bank PJSC	AE	18-Feb-20	18-Feb-25	234,139,500	2.00
First Abu Dhabi Bank PJSC	AE	19-Feb-20	19-Feb-23	581,314,500	1.38
Emirates NBD Bank PJSC	AE	26-Feb-20	26-Feb-30	458,776,500	3.05

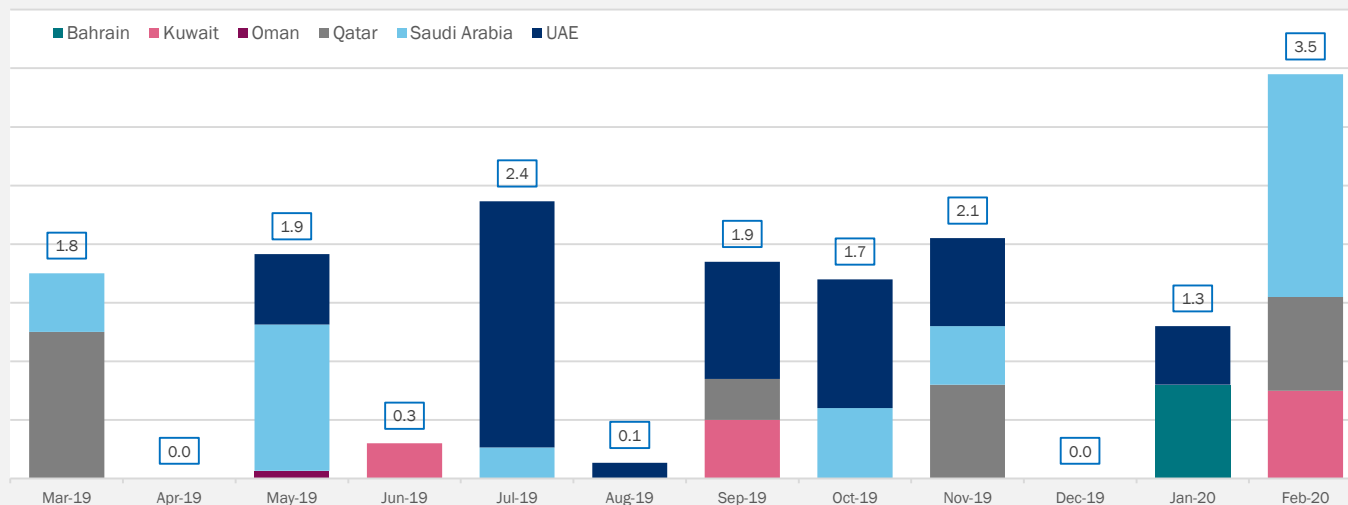
GCC Monthly Government Sukuk Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Saudi Government Sukuk	SA	24-Feb-20	24-Feb-35	1,062,909,831	3.00

GCC Monthly Corporate Sukuk Issuance (USD Bn)

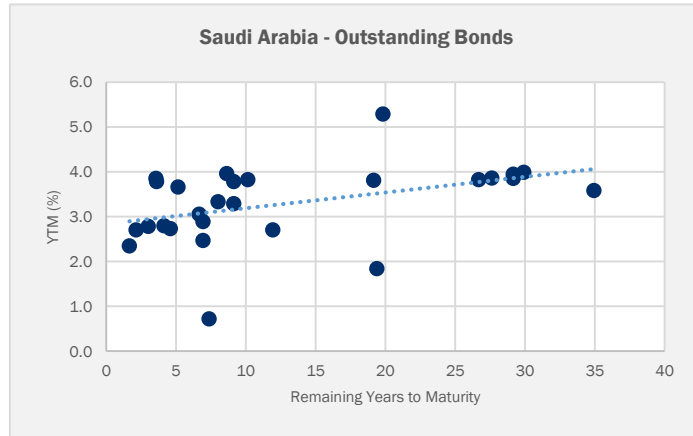
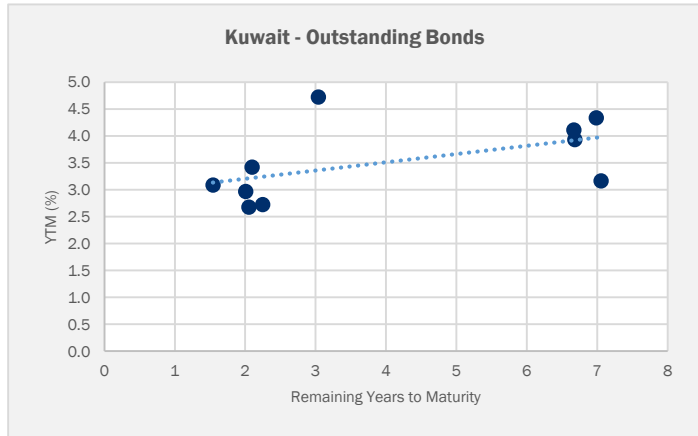
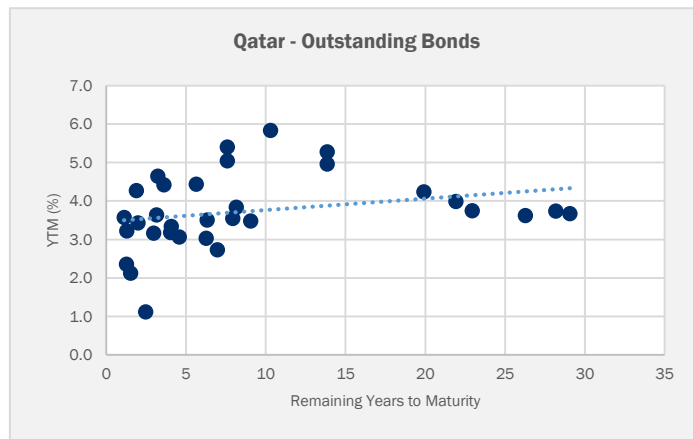
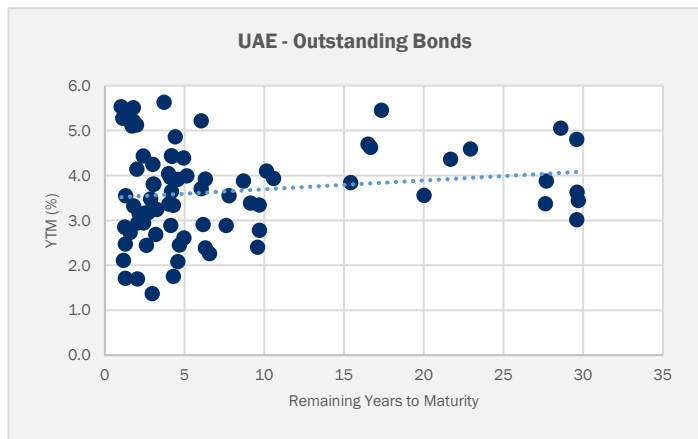


Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
QIBKQD Float 02/07/25	QA	7-Feb-20	7-Feb-25	800,000,000	3.09
BOUSUK 2.593 02/18/25	KW	18-Feb-20	18-Feb-25	750,000,000	2.59
RIBL 3.174 02/25/30	SA	25-Feb-20	25-Feb-30	1,500,000,000	3.17
DARALA 6 7/8 02/26/27	SA	26-Feb-20	26-Feb-27	400,000,000	6.88

GCC Outstanding Bond YTMs vs. Remaining Years to Maturity

February-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

February-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	102.481	227	4.4	4.9	BBB+	NR	NR
BOSUH 4 09/18/24	18-Sep-19	600,000,000	18-Sep-24	4	Banks	102.227	247	3.9	4.6	NR	NR	BBB+
BOSUH 4.23 03/07/22	7-Mar-17	500,000,000	7-Mar-22	4.23	Banks	102.1295	216	4.1	2.0	NR	NR	BBB+
EBIUH 3 3/4 03/05/40	5-Mar-20	300,000,000	5-Mar-40	3.75	Banks	105.444	210	3.6	20.0	NR	A3	A+
RAKBNK 4 1/8 04/09/24	9-Apr-19	500,000,000	9-Apr-24	4.125	Banks	104.2955	204	4.0	4.1	NR	Baa1	BBB+
MASQUH 4 1/4 02/26/24	26-Feb-19	675,000,000	26-Feb-24	4.25	Banks	105.1715	188	4.0	4.0	A-	Baa1	A
KICI 3.8 12/14/27	14-Dec-17	500,000,000	14-Dec-27	3.8	Banks	107.007	174	3.6	7.8	BBB-	Baa3	NR
KICI 4 03/18/26	18-Mar-16	800,000,000	18-Mar-26	4	Banks	107.8885	157	3.7	6.1	BBB-	Baa3	NR
ADCBUH 4 1/2 03/06/23	6-Mar-13	750,000,000	6-Mar-23	4.5	Banks	105.893	149	4.2	3.0	A-	NR	A
EBIUH 2 5/8 02/18/25	18-Feb-20	500,000,000	18-Feb-25	2.625	Banks	100.599	148	2.6	5.0	NR	A3	A+
EBIUH 3 1/4 11/14/22	14-Nov-17	750,000,000	14-Nov-22	3.25	Banks	102.463	134	3.2	2.7	NR	A3	A+
ADCBUH 4 03/29/23	29-Mar-18	750,000,000	29-Mar-23	4	Banks	105.032	133	3.8	3.1	A	NR	A+
ADCBUH 2 3/4 10/05/21	5-Oct-16	600,000,000	5-Oct-21	2.75	Banks	100.647	132	2.7	1.6	A	A1u	A+
ADCBUH 4 03/13/23	13-Mar-18	500,000,000	13-Mar-23	4	Banks	105.017	131	3.8	3.0	A	A1u	A+
KICI 3 1/4 09/09/22	9-Mar-17	650,000,000	9-Sep-22	3.25	Banks	102.641	123	3.2	2.5	BBB-	Baa3	BB+
AXSBIN 3 08/08/22	8-Aug-17	500,000,000	8-Aug-22	3	Banks	101.977	122	2.9	2.4	BBB-	Baa3	BB+
AXSBIN 2 7/8 06/01/21	1-Jun-16	500,000,000	1-Jun-21	2.875	Banks	100.9225	112	2.8	1.3	BBB-	Baa3	BB+
FABUH 3 03/30/22	30-Mar-17	587,000,000	30-Mar-22	3	Banks	102.049	102	2.9	2.1	AA-	Aa3	AA-
KBCAS 2 1/2 06/16/21	16-Jun-16	400,000,000	16-Jun-21	2.5	Banks	100.996	72	2.5	1.3	NR	A1	NR
FABUH 1 3/8 02/19/23	19-Feb-20	581,314,500	19-Feb-23	1.375	Banks	100.472	70	1.4	3.0	AA-	Aa3	AA-
EBIUH 1 3/4 03/23/22	23-Mar-15	601,238,000	23-Mar-22	1.75	Banks	103.337	59	1.7	2.1	NR	A3	A+
DUBAEE 5 3/4 11/15/23	14-Nov-18	500,000,000	15-Nov-23	5.75	Commercial Finance	102.1255	392	5.6	3.7	BB+	Baa3	BBB-
DUBAEE 5 08/01/24	4-Aug-17	1,000,000,000	1-Aug-24	5	Commercial Finance	102.8275	312	4.9	4.4	BB+	Baa3	BBB-
DUBAEE 5 1/4 11/15/21	14-Nov-18	500,000,000	15-Nov-21	5.25	Commercial Finance	102.941	237	5.1	1.7	BB+	Baa3	BBB-
DUBAEE 4 1/2 08/01/22	4-Aug-17	800,000,000	1-Aug-22	4.5	Commercial Finance	101.563	220	4.4	2.4	BB+	Baa3	BBB-
GMSEDA 7 1/8 07/31/26	8-Aug-19	900,000,000	31-Jul-26	7.125	Educational Services	102.3325	549	7.0	6.4	B	B2	B+
DOLNRC 5 1/2 12/15/21	14-Feb-12	1,300,000,000	15-Dec-21	5.5	Exploration & Production	105.545	136	5.2	1.8	NR	A2	A+
INVCOR 4 5/8 05/21/24	21-May-14	500,000,000	21-May-24	4.625	Financial Services	104.5405	247	4.4	4.2	BBB+	NR	NR
MUBAUH 3.7 11/07/49	7-Nov-19	1,500,000,000	7-Nov-49	3.7	Financial Services	107.5135	199	3.4	29.7	NR	Aa2	AA
MUBAUH 6 7/8 11/01/41	1-Nov-11	750,000,000	1-Nov-41	6.875	Financial Services	157.6085	191	4.4	21.7	AA	Aa2	AA
MUBAUH 2 7/8 11/07/29	7-Nov-19	1,000,000,000	7-Nov-29	2.875	Financial Services	103.4795	135	2.8	9.7	NR	Aa2	AA
MUBAUH 4 1/2 11/07/28	7-Nov-18	800,000,000	7-Nov-28	4.5	Financial Services	116.164	134	3.9	8.7	AA	Aa2	AA
MUBAUH 3 3/4 04/19/29	19-Apr-17	650,000,000	19-Apr-29	3.75	Financial Services	110.861	133	3.4	9.1	AA	Aa2	AA
MUBAUH 3.386 12/19/21	19-Dec-16	700,000,000	19-Dec-21	3.386	Financial Services	102.0345	127	3.3	1.8	AA	NR	AA
MUBAUH 2 1/2 11/07/24	7-Nov-19	1,000,000,000	7-Nov-24	2.5	Financial Services	101.9415	109	2.5	4.7	NR	Aa2	AA
MUBAUH 3 04/19/24	19-Apr-17	850,000,000	19-Apr-24	3	Financial Services	103.8935	105	2.9	4.1	AA	Aa2	AA
MUBAUH 2 3/4 05/11/23	12-May-16	500,000,000	11-May-23	2.75	Financial Services	102.405	103	2.7	3.2	AA	Aa2	AA
MUBAUH 3 1/4 04/28/22	28-Apr-14	750,000,000	28-Apr-22	3.25	Financial Services	102.8475	95	3.2	2.2	AA	Aa2	AA
MUBAUH 5 1/2 03/01/22	1-Nov-11	1,500,000,000	1-Mar-22	5.5	Financial Services	107.2725	82	5.1	2.0	AA	Aa2	AA
MUBAUH 6 7/8 03/14/26	14-Mar-11	889,515,000	14-Mar-26	6.875	Financial Services	131.7925	81	5.2	6.0	AA	Aa2	AA
MUBAUH 5 1/2 04/20/21	20-Apr-11	750,000,000	20-Apr-21	5.5	Financial Services	104.2815	62	5.3	1.1	AA	Aa2	AA
MUBAUH 3 5/8 05/30/23	30-Nov-12	1,105,136,000	30-May-23	3.625	Financial Services	111.836	42	3.2	3.2	AA	Aa2	AA
MUBAUH 5 7/8 03/14/21	14-Mar-11	1,748,712,500	14-Mar-21	5.875	Financial Services	106.2535	24	5.5	1.0	AA	Aa2	AA

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

UAE - Outstanding Bonds

February-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
EMDEBK 3.516 03/06/24	6-Mar-19	750,000,000	6-Mar-24	3.516	Government Development Banks	104.5255	134	3.4	4.0	NR	NR	AA-
NMCLN 1 7/8 04/30/25	30-Apr-18	450,000,000	30-Apr-25	1.875	Health Care Facilities & Services	56.344	2,697	3.3	5.2	BB+	Ba1	NR
SHLFDI 8 1/4 02/15/25	7-Feb-18	900,000,000	15-Feb-25	8.25	Oil & Gas Services & Equipment	90.898	966	9.1	5.0	B-	Caa1	NR
ADNOUH 4.6 11/02/47	2-Nov-17	2,200,000,000	2-Nov-47	4.6	Pipeline	118.671	195	3.9	27.7	AA	NR	AA
ADNOUH 3.65 11/02/29	2-Nov-17	837,000,000	2-Nov-29	3.65	Pipeline	109.2975	142	3.3	9.7	AA	NR	AA
RPCUH 6 08/31/36	6-Aug-13	825,000,000	31-Aug-36	6	Power Generation	127.744	227	4.7	16.5	A-	A3	NR
TAQAUH 4 10/03/49	3-Oct-19	500,000,000	3-Oct-49	4	Power Generation	110.363	213	3.6	29.6	NR	A3	A
TAQAUH 6 1/2 10/27/36	27-Oct-06	1,500,000,000	27-Oct-36	6.5	Power Generation	140.5535	206	4.6	16.7	NR	A3	A
ESCWPC 4.45 08/01/35	7-Dec-17	400,000,000	1-Aug-35	4.45	Power Generation	115.822	173	3.8	15.4	A-	A2	NR
TAQAUH 4 7/8 04/23/30	23-Apr-18	1,000,000,000	23-Apr-30	4.875	Power Generation	118.9845	158	4.1	10.2	NR	A3	A
TAQAUH 4 3/8 04/23/25	23-Apr-18	750,000,000	23-Apr-25	4.375	Power Generation	109.7145	134	4.0	5.2	NR	A3	A
TAQAUH 4 3/8 06/22/26	22-Jun-16	1,000,000,000	22-Jun-26	4.375	Power Generation	111.616	133	3.9	6.3	NR	A3	A
TAQAUH 3 7/8 05/06/24	6-May-14	750,000,000	6-May-24	3.875	Power Generation	106.427	126	3.6	4.2	NR	A3	A
TAQAUH 3 5/8 01/12/23	12-Dec-12	1,250,000,000	12-Jan-23	3.625	Power Generation	104.137	114	3.5	2.9	NR	A3	A
TAQAUH 5 7/8 12/13/21	13-Dec-11	750,000,000	13-Dec-21	5.875	Power Generation	106.7045	101	5.5	1.8	NR	A3	A
TAQAUH 3 5/8 06/22/21	22-Jun-16	750,000,000	22-Jun-21	3.625	Power Generation	102.072	98	3.6	1.3	NR	A3	A
MAFUAE 4 3/4 05/07/24	7-May-14	800,000,000	7-May-24	4.75	Real Estate	106.9385	199	4.4	4.2	BBB	NR	BBB
DUGB 5 1/4 01/30/43	30-Jan-13	500,000,000	30-Jan-43	5.25	Sovereigns	114.412	304	4.6	22.9	BBB+	NR	NR
ADGB 4 1/8 10/11/47	11-Oct-17	3,000,000,000	11-Oct-47	4.125	Sovereigns	122.4615	168	3.4	27.6	AA	NR	AA
ADGB 3 1/8 09/30/49	30-Sep-19	4,000,000,000	30-Sep-49	3.125	Sovereigns	103.6665	168	3.0	29.6	AA	Aa2u	AA
DUGB 5.591 06/22/21	22-Jun-11	500,000,000	22-Jun-21	5.591	Sovereigns	104.3855	121	5.4	1.3	BBB+	NR	NR
ADGB 2 1/2 09/30/29	30-Sep-19	3,000,000,000	30-Sep-29	2.5	Sovereigns	104.1375	96	2.4	9.6	AA	Aa2u	AA
ADGB 3 1/8 10/11/27	11-Oct-17	4,000,000,000	11-Oct-27	3.125	Sovereigns	108.2195	95	2.9	7.6	AA	NR	AA
ADGB 3 1/8 05/03/26	3-May-16	2,500,000,000	3-May-26	3.125	Sovereigns	107.3745	90	2.9	6.2	AA	NR	AA
ADGB 2 1/8 09/30/24	30-Sep-19	3,000,000,000	30-Sep-24	2.125	Sovereigns	102.1045	73	2.1	4.6	AA	Aa2u	AA
ADGB 2 1/2 10/11/22	11-Oct-17	3,000,000,000	11-Oct-22	2.5	Sovereigns	102.2795	72	2.4	2.6	AA	NR	AA
ADGB 2 1/8 05/03/21	3-May-16	2,500,000,000	3-May-21	2.125	Sovereigns	100.6555	57	2.1	1.2	AA	NR	AA
DPWDU 1 3/4 06/19/24	19-Jun-14	1,000,000,000	19-Jun-24	1.75	Transportation & Logistics	99.722	388	1.8	4.3	NR	Baa1	BBB+
DPWDU 5 5/8 09/25/48	25-Sep-18	1,000,000,000	25-Sep-48	5.625	Transportation & Logistics	111.3885	359	5.0	28.6	NR	Baa1	BBB+
DPWDU 4.7 09/30/49	30-Sep-19	500,000,000	30-Sep-49	4.7	Transportation & Logistics	97.8785	353	4.8	29.6	NR	Baa1	BBB+
DPWDU 6.85 07/02/37	2-Jul-07	1,750,000,000	2-Jul-37	6.85	Transportation & Logistics	125.666	342	5.5	17.4	NR	Baa1	BBB+
DPWDU 4 1/4 09/25/30	25-Sep-18	460,922,000	25-Sep-30	4.25	Transportation & Logistics	108.0315	273	3.9	10.6	NR	Baa1	BBB+
DPWDU 2 3/8 09/25/26	25-Sep-18	882,937,500	25-Sep-26	2.375	Transportation & Logistics	105.1205	190	2.3	6.6	NR	Baa1	BBB+
ETISLT 3 1/2 06/18/24	18-Jun-14	500,000,000	18-Jun-24	3.5	Wireless Telecommunications Services	104.8635	131	3.3	4.3	AA-	Aa3	A+u
ETISLT 2 3/4 06/18/26	18-Jun-14	1,628,964,000	18-Jun-26	2.75	Wireless Telecommunications Services	115.097	69	2.4	6.3	AA-	Aa3	A+u
ETISLT 1 3/4 06/18/21	18-Jun-14	1,628,964,000	18-Jun-21	1.75	Wireless Telecommunications Services	102.333	40	1.7	1.3	AA-	Aa3	A+u

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

Qatar - Outstanding Bonds

February-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
ABQKQD 3 1/8 09/24/24	24-Sep-19	500,000,000	24-Sep-24	3.125	Banks	102	166	3.1	4.6	NR	A2	NR
ALKHAL 4 3/4 10/09/23	9-Oct-18	500,000,000	9-Oct-23	4.75	Banks	107.495	158	4.4	3.6	NR	A3	A
COMQAT 5 05/24/23	24-May-18	500,000,000	24-May-23	5	Banks	107.6295	156	4.6	3.2	BBB+	A3	NR
QNBK 2 3/4 02/12/27	12-Feb-20	1,000,000,000	12-Feb-27	2.75	Banks	100.8985	155	2.7	7.0	A	Aa3	A+
ABQKQD 3 1/2 02/22/22	22-Feb-17	500,000,000	22-Feb-22	3.5	Banks	102.133	141	3.4	2.0	NR	A2	NR
COMQAT 3 1/4 06/13/21	13-Jun-16	750,000,000	13-Jun-21	3.25	Banks	101.0275	140	3.2	1.3	BBB+	A3	NR
QNBK 3 1/2 03/28/24	28-Mar-19	1,000,000,000	28-Mar-24	3.5	Banks	104.995	123	3.3	4.1	A	Aa3	A+
ABQKQD 3 5/8 04/13/21	13-Apr-16	500,000,000	13-Apr-21	3.625	Banks	101.499	120	3.6	1.1	NR	A2	NR
QNBK 2 1/8 09/07/21	7-Sep-16	1,000,000,000	7-Sep-21	2.125	Banks	100.077	108	2.1	1.5	A	Aa3	A+
RASGAS 5.838 09/30/27	9-Aug-05	850,000,000	30-Sep-27	5.838	Exploration & Production	115.765	82	5.0	7.6	A	A1	AA-
RASGAS 6.332 09/30/27	26-Sep-06	800,000,000	30-Sep-27	6.332	Exploration & Production	117.256	82	5.4	7.6	A	A1	AA-
QPETRO 1.14 08/17/22	17-Aug-12	1,068,645,500	17-Aug-22	1.14	Integrated Oils	102.219	36	1.1	2.5	AA-	Aa3	NR
QATAR 4.817 03/14/49	14-Mar-19	6,000,000,000	14-Mar-49	4.817	Sovereigns	131.312	191	3.7	29.1	AA-	Aa3	AA-
QATAR 5.103 04/23/48	23-Apr-18	6,000,000,000	23-Apr-48	5.103	Sovereigns	136.424	191	3.7	28.2	AA-	Aa3	AA-
QATAR 4 5/8 06/02/46	2-Jun-16	2,000,000,000	2-Jun-46	4.625	Sovereigns	127.7135	184	3.6	26.3	AA-	Aa3	AA-
QATAR 6.4 01/20/40	24-Nov-09	1,000,000,000	20-Jan-40	6.4	Sovereigns	151.1255	177	4.2	19.9	AA-	Aa3	NR
QATAR 5 3/4 01/20/42	5-Dec-11	1,000,000,000	20-Jan-42	5.75	Sovereigns	144.189	176	4.0	21.9	AA-	Aa3	NR
QATAR 9 3/4 06/15/30	29-Jun-00	1,400,000,000	15-Jun-30	9.75	Sovereigns	167.099	127	5.8	10.3	AA-	Aa3	NR
QATAR 4 1/2 04/23/28	23-Apr-18	3,000,000,000	23-Apr-28	4.5	Sovereigns	117.299	116	3.8	8.2	AA-	Aa3	AA-
QATAR 4 03/14/29	14-Mar-19	4,000,000,000	14-Mar-29	4	Sovereigns	114.9095	113	3.5	9.0	AA-	Aa3	AA-
QATAR 3 1/4 06/02/26	2-Jun-16	3,500,000,000	2-Jun-26	3.25	Sovereigns	107.248	105	3.0	6.3	AA-	Aa3	AA-
QATAR 3 3/8 03/14/24	14-Mar-19	2,000,000,000	14-Mar-24	3.375	Sovereigns	106.292	86	3.2	4.0	AA-	Aa3	AA-
QATAR 3 7/8 04/23/23	23-Apr-18	3,000,000,000	23-Apr-23	3.875	Sovereigns	106.555	84	3.6	3.1	AA-	Aa3	AA-
QATAR 2 3/8 06/02/21	2-Jun-16	3,500,000,000	2-Jun-21	2.375	Sovereigns	100.7595	77	2.4	1.3	AA-	Aa3	AA-
QATAR 4 1/2 01/20/22	5-Dec-11	2,000,000,000	20-Jan-22	4.5	Sovereigns	105.294	72	4.3	1.9	AA-	Aa3	NR
QGTS 6.267 12/31/33	19-Dec-06	300,000,000	31-Dec-33	6.267	Utilities	118.735	191	5.3	13.8	A	A2	A-
QGTS 6.067 12/31/33	19-Dec-06	850,000,000	31-Dec-33	6.067	Utilities	122.3905	140	5.0	13.8	A+	A1	A
QTELQD 4 1/2 01/31/43	31-Jan-13	500,000,000	31-Jan-43	4.5	Wireline Telecommunications Services	120.143	194	3.7	22.9	A-	A2	A-
QTELQD 5 10/19/25	19-Oct-10	750,000,000	19-Oct-25	5	Wireline Telecommunications Services	112.694	154	4.4	5.6	A-	A2	A-
QTELQD 3 3/4 06/22/26	22-Jun-16	500,000,000	22-Jun-26	3.75	Wireline Telecommunications Services	106.935	152	3.5	6.3	A-	A2	A-
QTELQD 3 7/8 01/31/28	31-Jan-13	500,000,000	31-Jan-28	3.875	Wireline Telecommunications Services	109.2465	149	3.5	7.9	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	102.744	132	3.2	3.0	A-	A2	A-

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

Bahrain - Outstanding Bonds

February-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	104.84	327	5.2	4.4	NR	B2	BB-
GULINT 3 1/2 03/25/22	25-Jan-17	500,000,000	25-Mar-22	3.5	Banks	101.7635	166	3.4	2.1	NR	Baa1	BBB+
OILGAS 8 3/8 11/07/28	7-Nov-18	500,000,000	7-Nov-28	8.375	Exploration & Production	121.3415	426	6.9	8.7	NR	NR	BB-
OILGAS 7 1/2 10/25/27	25-Oct-17	1,000,000,000	25-Oct-27	7.5	Exploration & Production	115.266	400	6.5	7.7	NR	NR	BB-
OILGAS 7 5/8 11/07/24	7-Nov-18	500,000,000	7-Nov-24	7.625	Exploration & Production	115.3205	308	6.6	4.7	NR	NR	BB-
BHRAIN 7 1/2 09/20/47	20-Sep-17	900,000,000	20-Sep-47	7.5	Sovereigns	118.4685	490	6.3	27.6	B+	NR	BB-
BHRAIN 6 09/19/44	17-Sep-14	1,250,000,000	19-Sep-44	6	Sovereigns	102.0445	463	5.9	24.6	B+	NR	BB-
BHRAIN 5 5/8 09/30/31	30-Sep-19	1,000,000,000	30-Sep-31	5.625	Sovereigns	105.0625	395	5.4	11.6	B+	B2u	BB-
BHRAIN 6 3/4 09/20/29	20-Sep-17	1,250,000,000	20-Sep-29	6.75	Sovereigns	115.161	372	5.9	9.6	B+	NR	BB-
BHRAIN 7 10/12/28	12-Oct-16	1,600,000,000	12-Oct-28	7	Sovereigns	116.967	359	6.0	8.6	B+	NR	BB-
BHRAIN 7 01/26/26	24-Nov-15	1,125,000,000	26-Jan-26	7	Sovereigns	116.2495	294	6.0	5.9	B+	NR	BB-
BHRAIN 6 1/8 08/01/23	1-Aug-13	1,500,000,000	1-Aug-23	6.125	Sovereigns	109.746	221	5.6	3.4	B+	NR	BB-
BHRAIN 6 1/8 07/05/22	5-Jul-12	1,500,000,000	5-Jul-22	6.125	Sovereigns	107.021	206	5.7	2.3	B+	NR	BB-

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

Oman - Outstanding Bonds

February-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	105.947	286	5.3	3.6	NR	Ba1	NR
BKMBOM 4 7/8 03/14/23	14-Mar-18	500,000,000	14-Mar-23	4.875	Banks	103.8235	257	4.7	3.0	NR	Ba1	BB+
BKMBOM 3 3/4 05/03/21	3-May-16	500,000,000	3-May-21	3.75	Banks	100.773	205	3.7	1.2	BB	Ba1	BB+
OMAN 6 3/4 01/17/48	17-Jan-18	2,750,000,000	17-Jan-48	6.75	Sovereigns	97.24	578	6.9	27.9	NR	Ba1	BB+
OMAN 6 1/2 03/08/47	8-Mar-17	2,000,000,000	8-Mar-47	6.5	Sovereigns	96.3705	561	6.7	27.0	BB	Ba1	BB+
OMAN 6 08/01/29	1-Aug-19	2,250,000,000	1-Aug-29	6	Sovereigns	102.6005	462	5.8	9.4	NR	Ba1	BB+
OMAN 5 5/8 01/17/28	17-Jan-18	2,500,000,000	17-Jan-28	5.625	Sovereigns	101.32	443	5.6	7.9	NR	Ba1	BB+
OMAN 5 3/8 03/08/27	8-Mar-17	2,000,000,000	8-Mar-27	5.375	Sovereigns	101.055	422	5.3	7.0	BB	Ba1	BB+
OMAN 4 3/4 06/15/26	15-Jun-16	2,500,000,000	15-Jun-26	4.75	Sovereigns	98.8635	403	4.8	6.3	BB	Ba1	BB+
OMAN 4 7/8 02/01/25	1-Aug-19	750,000,000	1-Feb-25	4.875	Sovereigns	101.521	362	4.8	4.9	NR	Ba1	BB+
OMAN 4 1/8 01/17/23	17-Jan-18	1,250,000,000	17-Jan-23	4.125	Sovereigns	101.4495	271	4.1	2.9	NR	Ba1	BB+
OMAN 3 7/8 03/08/22	8-Mar-17	1,000,000,000	8-Mar-22	3.875	Sovereigns	100.9565	248	3.8	2.0	BB	Ba1	BB+
OMAN 3 5/8 06/15/21	15-Jun-16	1,500,000,000	15-Jun-21	3.625	Sovereigns	100.468	230	3.6	1.3	BB	Ba1	BB+
OMGRID 5.196 05/16/27	16-May-17	500,000,000	16-May-27	5.196	Utilities	102.069	379	5.1	7.2	NR	Ba1	BB+
OMGRID 3.958 05/07/25	7-May-15	1,000,000,000	7-May-25	3.958	Utilities	96.868	363	4.1	5.2	BB	Ba1	BB+
OTELOM 6 5/8 04/24/28	24-Apr-18	900,000,000	24-Apr-28	6.625	Wireless Telecommunications Services	106.603	452	6.2	8.2	NR	Ba1	BB+
OTELOM 5 5/8 10/24/23	24-Apr-18	600,000,000	24-Oct-23	5.625	Wireless Telecommunications Services	105.1935	310	5.3	3.7	NR	Ba1	BB+

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

Kuwait - Outstanding Bonds

February-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	102.2945	139	3.4	2.1	NR	A2	NR
NTBKKK 2 3/4 05/30/22	30-May-17	750,000,000	30-May-22	2.75	Banks	100.909	135	2.7	2.2	NR	Aa3	AA-
BGBKKK 3 1/8 09/14/21	14-Sep-16	500,000,000	14-Sep-21	3.125	Banks	101.201	132	3.1	1.5	NR	A3	A+
EQPTRC 4 1/4 11/03/26	3-Nov-16	1,250,000,000	3-Nov-26	4.25	Chemicals	108.128	187	3.9	6.7	BBB+	Baa2	NR
EQPTRC 3 03/03/22	3-Nov-16	1,000,000,000	3-Mar-22	3	Chemicals	101.0095	154	3.0	2.0	BBB+	Baa2	NR
KWIPKK 4 1/2 02/23/27	23-Feb-17	500,000,000	23-Feb-27	4.5	Financial Services	103.7975	281	4.3	7.0	BBB-	Baa3	NR
KWIPKK 4.229 10/29/26	29-Oct-19	500,000,000	29-Oct-26	4.229	Financial Services	102.9215	271	4.1	6.7	BBB-	Baa3	NR
KWIPKK 5 03/15/23	15-Mar-16	500,000,000	15-Mar-23	5	Financial Services	105.8055	202	4.7	3.0	BBB-	Baa3	NR
KUWIB 3 1/2 03/20/27	20-Mar-17	4,500,000,000	20-Mar-27	3.5	Sovereigns	110.5125	93	3.2	7.1	AA	NR	AA
KUWIB 2 3/4 03/20/22	20-Mar-17	3,500,000,000	20-Mar-22	2.75	Sovereigns	102.587	63	2.7	2.1	AA	NR	AA

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

Kuwait - KWD Bonds

February-2020

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	6.70	FLOATING	Banks
BGBKKK Float 12/27/22	27-Dec-12	209,262,276	27-Dec-22	6.65	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	5.25	FLOATING	Banks
GFBKKK 6 1/2 05/30/26	30-May-16	165,334,000	30-May-26	6.50	FIXED	Banks
GFBKKK Float 05/30/26	30-May-16	165,334,000	30-May-26	6.75	FLOATING	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	5.00	FLOATING	Financial Services
KWIPKK Float 12/28/24	28-Dec-17	212,046,080	28-Dec-24	5.00	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	5.50	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
URCKK Float 04/19/23	19-Apr-18	92,837,975	19-Apr-23	5.25	FLOATING	Real Estate

Security Name	Issue Date	Amount Issued (USD)	Maturity	Cpn	Cpn Type	Sector
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 2 1/2 04/21/21	27-Jul-16	165,229,500	21-Apr-21	2.50	FIXED	Sovereigns
KUWGB 3 07/19/23	27-Jul-16	165,229,500	19-Jul-23	3.00	FIXED	Sovereigns
KUWGB 2 1/2 11/03/21	9-Nov-16	164,970,500	3-Nov-21	2.50	FIXED	Sovereigns
KUWGB 3 06/09/27	21-Jun-17	164,584,500	9-Jun-27	3.00	FIXED	Sovereigns
KUWGB 1 3/4 11/10/21	16-Nov-16	164,197,500	10-Nov-21	1.75	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

February-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	100.2845	181	2.9	6.9	NR	A1	A-
SAMBA 2 3/4 10/02/24	2-Oct-19	1,000,000,000	2-Oct-24	2.75	Banks	100.483	163	2.7	4.6	NR	A1	A-
SABIC 4 1/2 10/10/28	10-Oct-18	1,000,000,000	10-Oct-28	4.5	Chemicals	113.5335	165	4.0	8.6	A-	A1	NR
SABIC 4 10/10/23	10-Oct-18	1,000,000,000	10-Oct-23	4	Chemicals	105.7515	138	3.8	3.6	A-	A1	NR
ARAMCO 4 3/8 04/16/49	16-Apr-19	3,000,000,000	16-Apr-49	4.375	Integrated Oils	113.426	233	3.9	29.1	NR	A1	A
ARAMCO 4 1/4 04/16/39	16-Apr-19	3,000,000,000	16-Apr-39	4.25	Integrated Oils	111.372	214	3.8	19.1	NR	A1	A
ARAMCO 3 1/2 04/16/29	16-Apr-19	3,000,000,000	16-Apr-29	3.5	Integrated Oils	106.365	159	3.3	9.1	NR	A1	A
ARAMCO 2 7/8 04/16/24	16-Apr-19	2,000,000,000	16-Apr-24	2.875	Integrated Oils	102.7785	118	2.8	4.1	NR	A1	A
ARAMCO 2 3/4 04/16/22	16-Apr-19	1,000,000,000	16-Apr-22	2.75	Integrated Oils	101.518	104	2.7	2.1	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	103.265	663	8.4	4.2	B+	NR	B+
INTLWT 5.95 12/15/39	15-May-17	814,000,000	15-Dec-39	5.95	Power Generation	112.466	315	5.3	19.8	NR	Baa3	BBB-
KSA 5 1/4 01/16/50	16-Jan-19	3,500,000,000	16-Jan-50	5.25	Sovereigns	131.5205	229	4.0	29.9	NR	A1	A
KSA 5 04/17/49	17-Apr-18	3,500,000,000	17-Apr-49	5	Sovereigns	126.5515	229	4.0	29.2	NR	A1	A
KSA 3 3/4 01/21/55	3-Feb-20	2,750,000,000	21-Jan-55	3.75	Sovereigns	104.521	229	3.6	34.9	NR	A1	A
KSA 4 5/8 10/04/47	4-Oct-17	4,500,000,000	4-Oct-47	4.625	Sovereigns	119.6905	226	3.9	27.6	NR	A1	A
KSA 4 1/2 10/26/46	26-Oct-16	6,500,000,000	26-Oct-46	4.5	Sovereigns	117.639	224	3.8	26.7	NR	A1	A
KSA 2 3/4 02/03/32	3-Feb-20	1,000,000,000	3-Feb-32	2.75	Sovereigns	101.479	149	2.7	11.9	NR	A1	A
KSA 4 1/2 04/17/30	17-Apr-18	3,000,000,000	17-Apr-30	4.5	Sovereigns	117.582	147	3.8	10.1	NR	A1	A
KSA 2 07/09/39	9-Jul-19	2,241,700,000	9-Jul-39	2	Sovereigns	108.6805	143	1.8	19.4	NR	A1	A
KSA 3 5/8 03/04/28	4-Oct-17	5,000,000,000	4-Mar-28	3.625	Sovereigns	108.6245	143	3.3	8.0	NR	A1	A
KSA 4 3/8 04/16/29	16-Jan-19	4,000,000,000	16-Apr-29	4.375	Sovereigns	115.542	142	3.8	9.1	NR	A1	A
KSA 2 1/2 02/03/27	3-Feb-20	1,250,000,000	3-Feb-27	2.5	Sovereigns	101.208	134	2.5	6.9	NR	A1	A
KSA 3 1/4 10/26/26	26-Oct-16	5,500,000,000	26-Oct-26	3.25	Sovereigns	106.241	127	3.1	6.7	NR	A1	A
KSA 4 04/17/25	17-Apr-18	4,500,000,000	17-Apr-25	4	Sovereigns	109.2015	116	3.7	5.1	NR	A1	A
KSA 2 7/8 03/04/23	4-Oct-17	3,000,000,000	4-Mar-23	2.875	Sovereigns	103.262	89	2.8	3.0	NR	A1	A
KSA 2 3/8 10/26/21	26-Oct-16	5,500,000,000	26-Oct-21	2.375	Sovereigns	101.116	78	2.3	1.7	NR	A1	A
KSA 0 3/4 07/09/27	9-Jul-19	1,120,850,000	9-Jul-27	0.75	Sovereigns	103.7615	56	0.7	7.4	NR	A1	A
APICOR 4 1/8 09/18/23	18-Sep-18	750,000,000	18-Sep-23	4.125	Supranationals	106.9555	113	3.9	3.6	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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