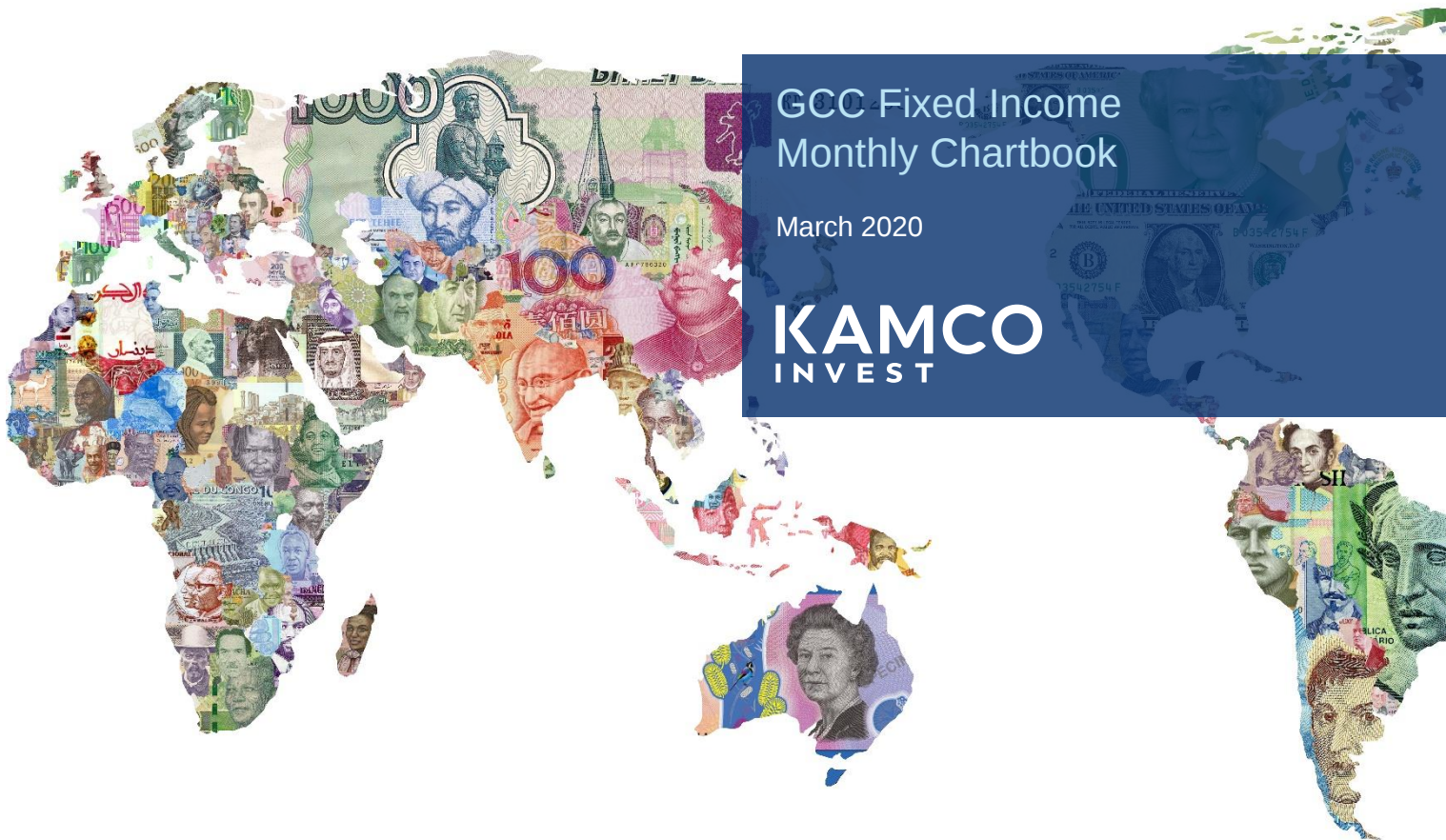
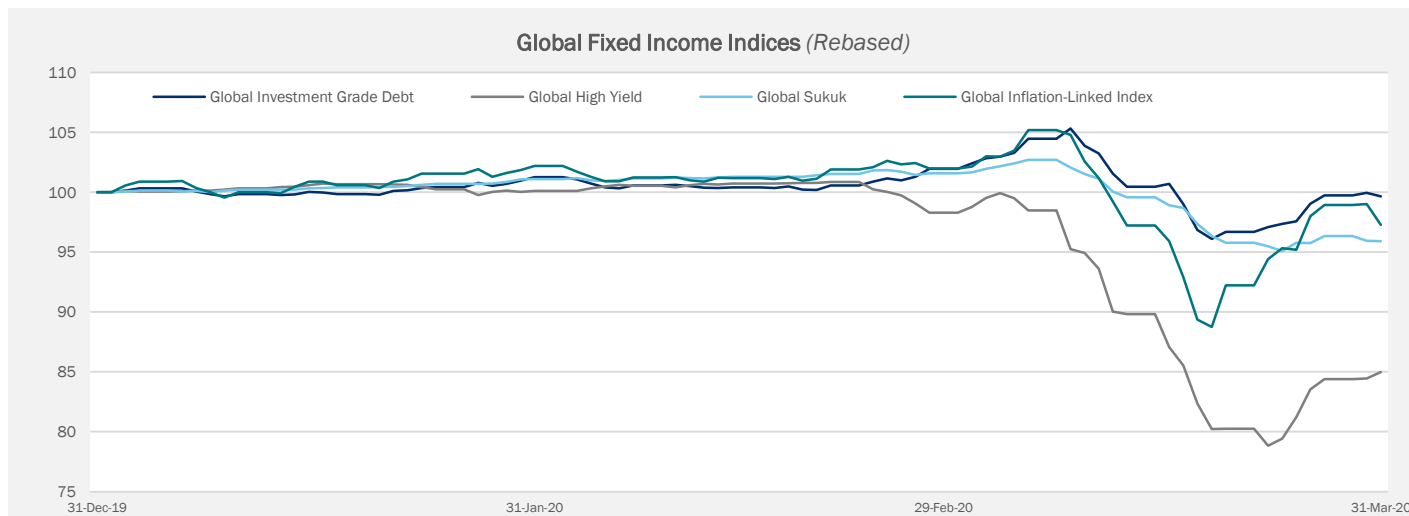




GCC Fixed Income Monthly Chartbook

March 2020

KAMCO
INVEST

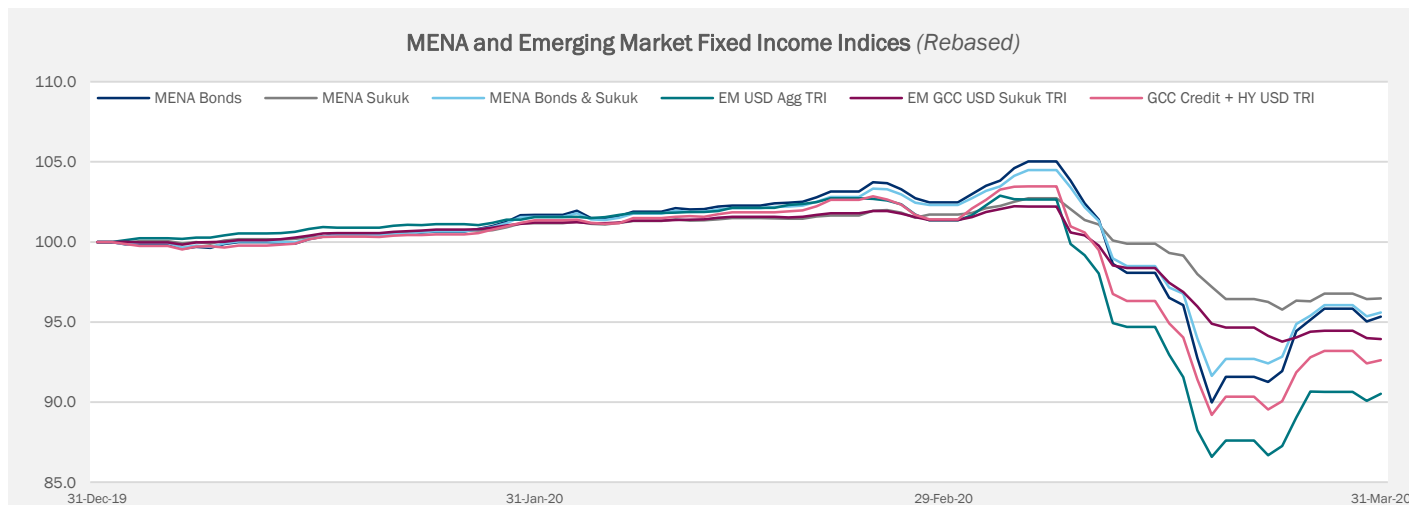


Index	Close	MTD	YTD	1-Yr-Chg	2019 Change
Global Investment Grade Debt	510.00	-2.24%	-0.33%	4.20%	6.84%
Global High Yield	1,202.08	-13.55%	-15.02%	-10.04%	12.56%
Global Sukuk	101.48	-5.59%	-4.09%	-0.28%	6.87%
Global Inflation-Linked Index	346.35	-4.61%	-2.73%	1.15%	8.04%

Treasury Rates

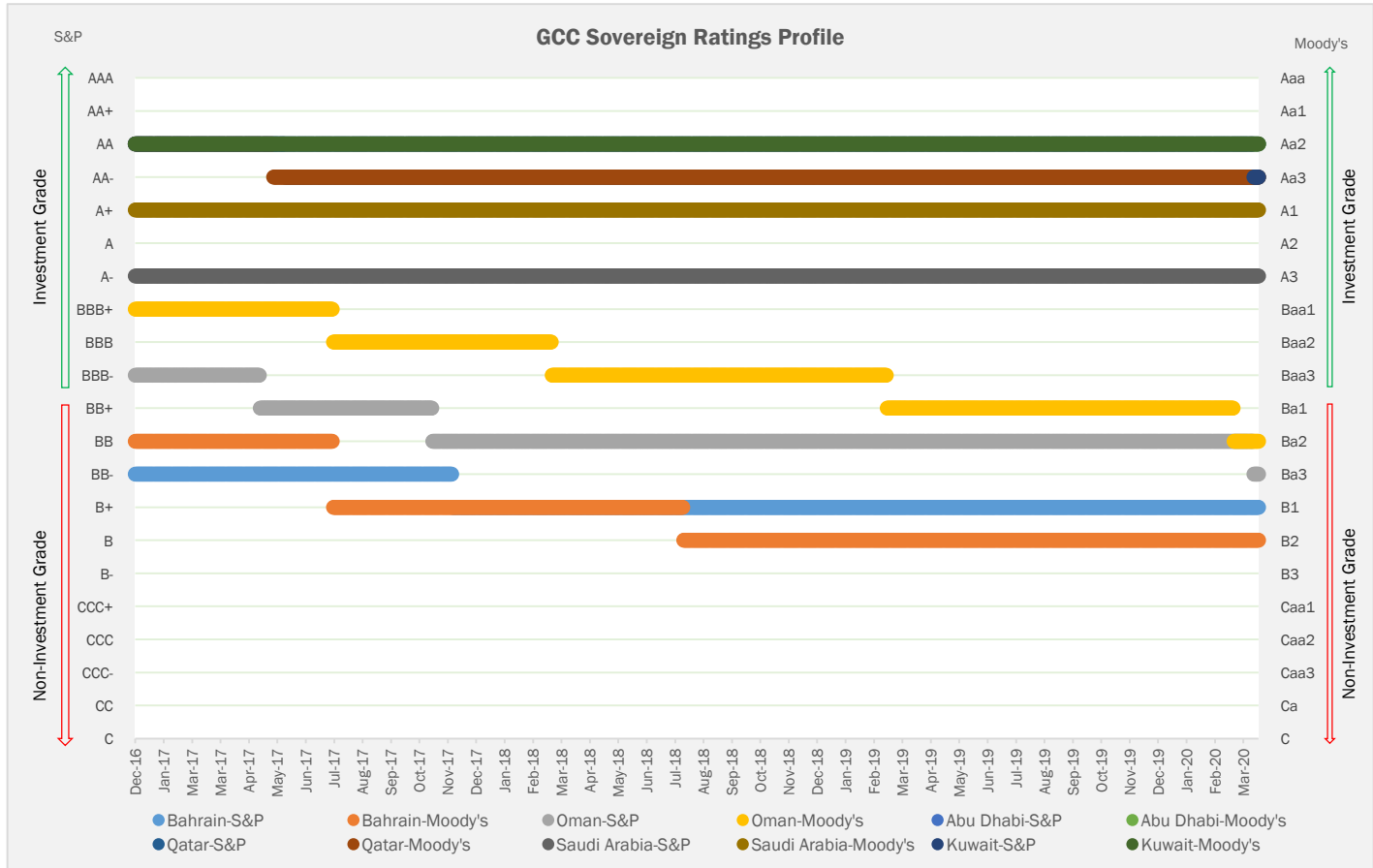
March-2020

US	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
3-Month	0.092	-119.2	-145.7	-229.7	-81.2
6-Month	0.148	-101.2	-143.8	-228.1	-89.6
12-Month	0.162	-85.3	-141.8	-223.1	-101.9
2-Year	0.248	-66.7	-132.3	-201.5	-91.9
5-Year	0.382	-55.4	-131.0	-185.2	-82.0
10-Year	0.67	-48.0	-124.9	-173.6	-76.6
30-Year	1.324	-35.2	-106.6	-149.1	-62.5
UK	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	0.123	-18.3	-40.8	-50.4	-21.3
5-Year	0.203	-12.4	-39.2	-54.4	-30.5
10-Year	0.353	-8.8	-46.4	-64.4	-45.8
30-Year	0.821	-11.9	-50.4	-73.0	-49.2
Germany	Closing %	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Chg (bps)
2-Year	-0.702	7.4	-9.0	-9.1	0.8
5-Year	-0.657	10.9	-18.1	-20.4	-15.6
10-Year	-0.474	13.5	-28.6	-40.2	-42.7
30-Year	0.021	17.5	-32.5	-55.1	-52.5

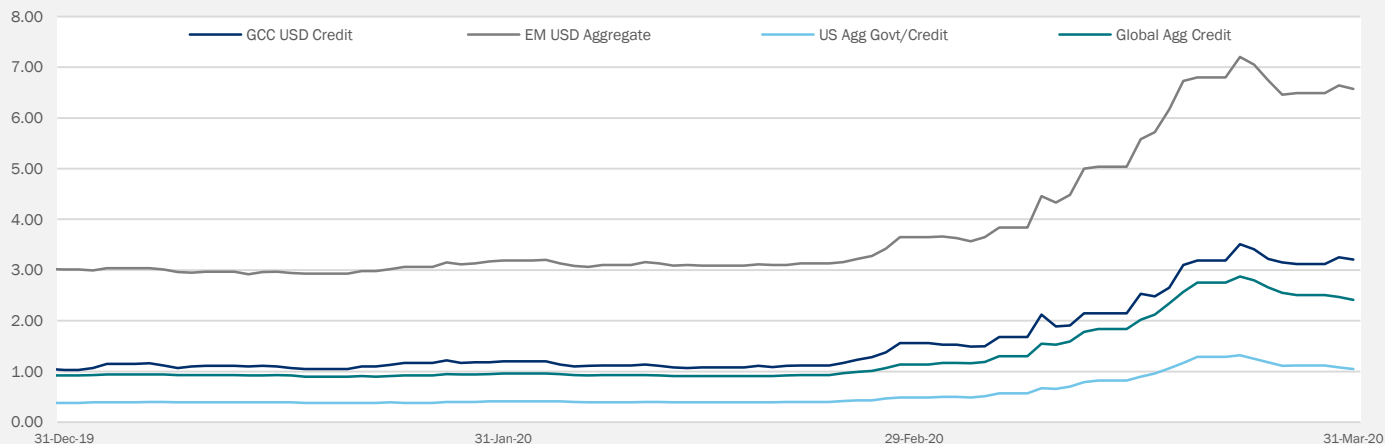


Index	Close	MTD	YTD	1-Yr-Chg (%)	2019 Change
MENA Bonds	133.02	-6.97%	-4.67%	4.65%	14.54%
MENA Sukuk	125.14	-5.15%	-3.52%	2.89%	10.30%
MENA Bonds & Sukuk	130.98	-6.56%	-4.40%	4.27%	13.55%
EM USD Agg TRI	1,094.64	-10.68%	-9.48%	-2.89%	13.11%
EM GCC USD Sukuk TRI	124.01	-7.34%	-6.06%	1.33%	12.04%
GCC Credit + HY USD TRI	160.96	-8.67%	-7.38%	1.59%	14.60%

	S&P		Moody's		Fitch	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
Bahrain	B+	STABLE	B2	STABLE	BB-	STABLE
Kuwait	AA-	STABLE	Aa2 *-	N/A	AA	STABLE
Oman	BB-	NEG	Ba2 *-	N/A	BB	NEG
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	SD	NR	Ca	STABLE	RD	NR
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

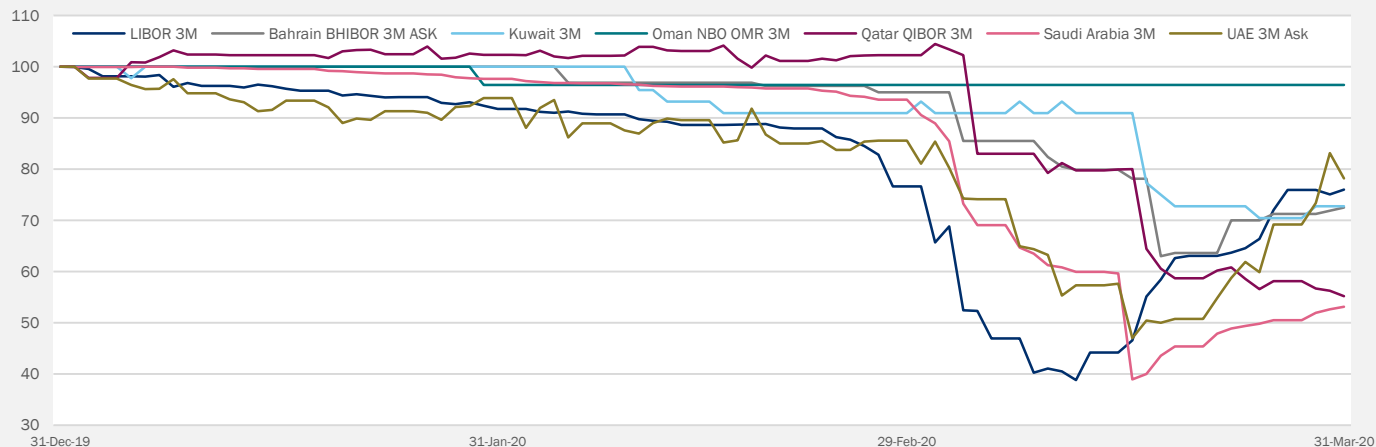


OAS	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019 Change (bps)
GCC USD Credit	3.21	165.00	218.00	185.00	-58.00
EM USD Aggregate	6.57	292.00	356.00	365.00	-42.00
US Agg Govt/Credit	1.05	56.00	67.00	57.00	-22.00
Global Agg Credit	2.41	127.00	149.00	126.00	-49.00

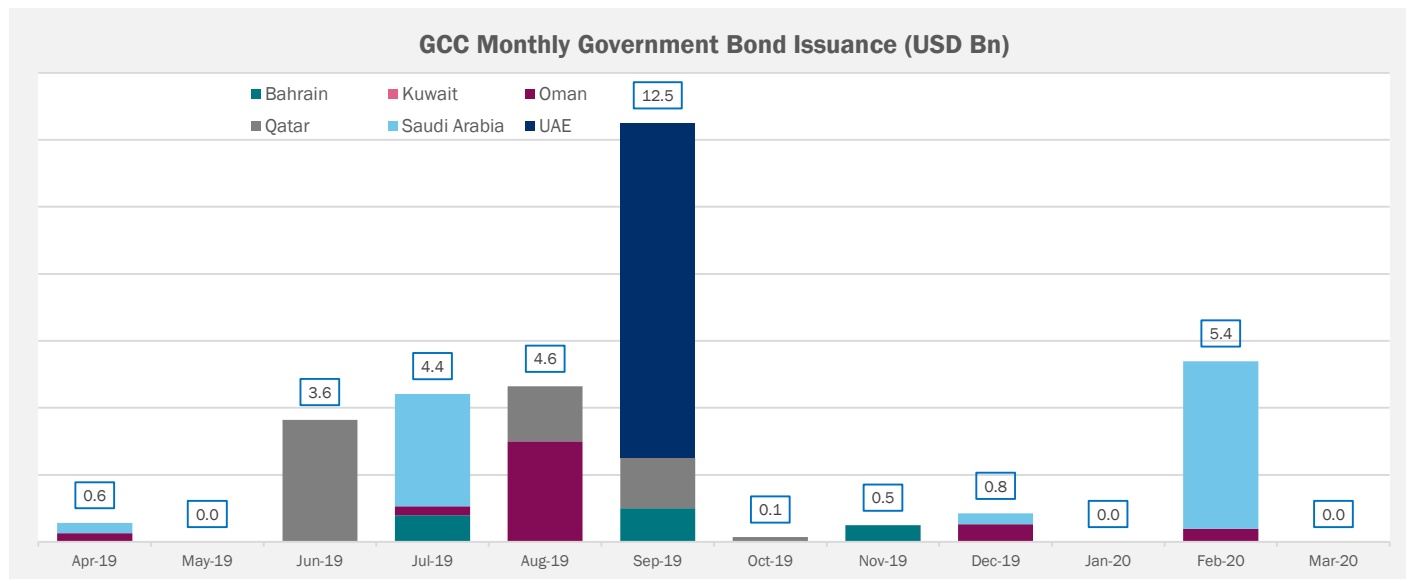
GCC 3-Month Interbank Rate Changes vs. 3M USD LIBOR

March-2020

Short-Term Interbank Rate Movement

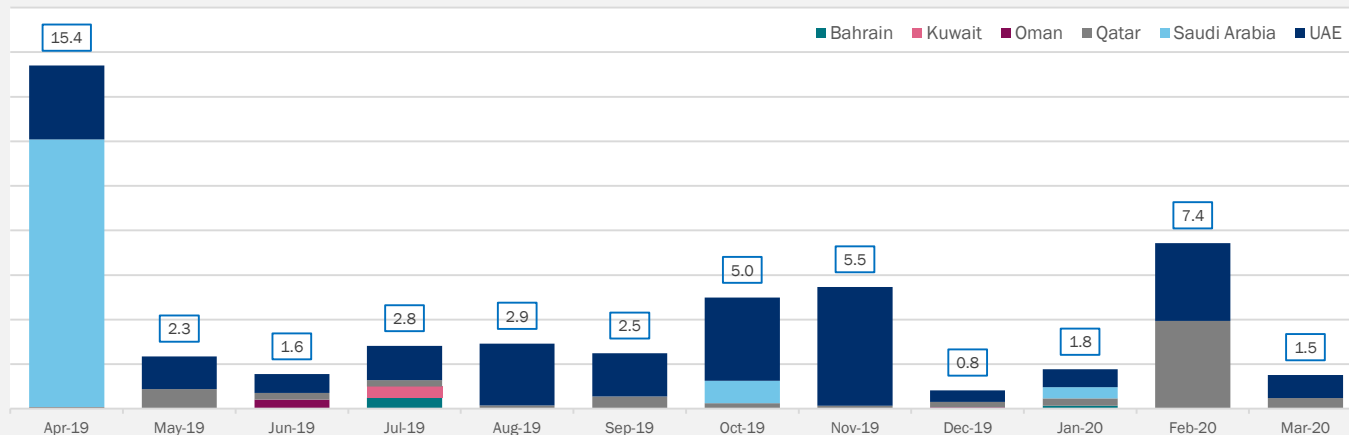


3M Interbank Rate bps Changes	Close (%)	MTD (bps)	YTD (bps)	1-Yr-Chg (bps)	2019-Chg (bps)
LIBOR 3M	1.45	-1.23	-45.79	-114.93	-89.93
Bahrain BHIBOR 3M Ask	1.93	-60.00	-73.34	-183.34	-128.33
Kuwait 3M	2.00	-50.00	-75.00	-68.75	43.75
Oman NBO OMR 3M	2.70	0.00	-10.00	-10.00	-10.00
Qatar QIBOR 3M	1.24	-105.84	-100.85	-162.94	-65.56
Saudi Arabia 3M	1.19	-90.14	-104.57	-168.05	-74.36
UAE 3M Ask	1.73	-16.33	-48.23	-106.38	-62.89



No primary market government bond issuances during the month.

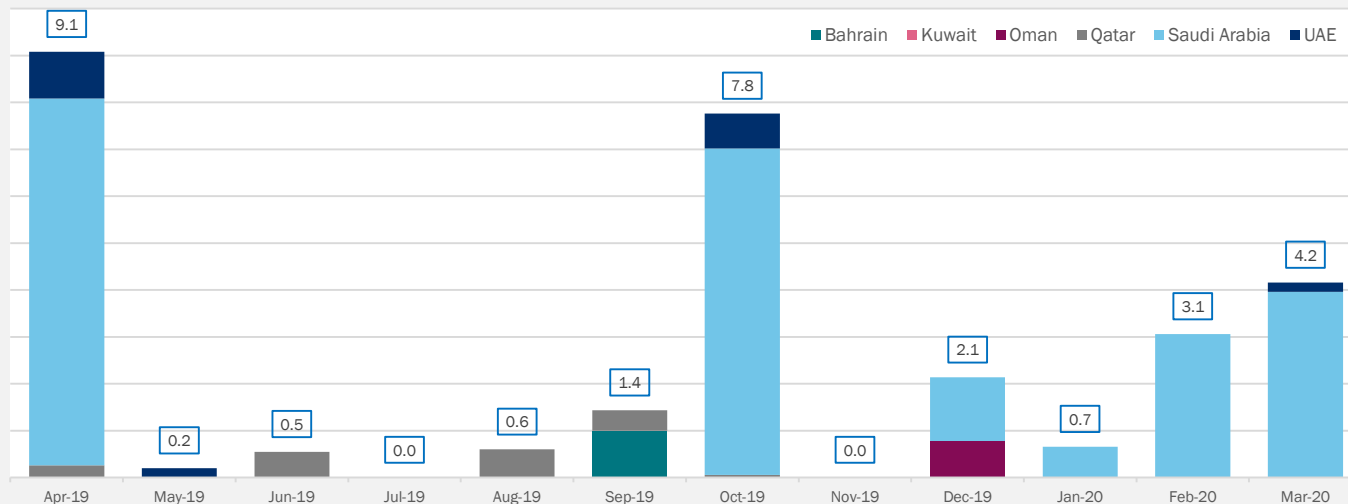
GCC Monthly Corporate Bond Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
QNB Finance Ltd	QA	3-Mar-20	3-Mar-25	250,000,000	2.51
QNB Finance Ltd	QA	3-Mar-20	4-Mar-30	99,961,668	6.80
Emirates NBD Bank PJSC	AE	5-Mar-20	5-Mar-40	300,000,000	3.75
HSBC Bank Middle East Ltd	AE	9-Mar-20	28-Dec-21	200,000,000	1.85
Emirates NBD Bank PJSC	AE	13-Mar-20	13-Mar-25	300,000,000	1.92

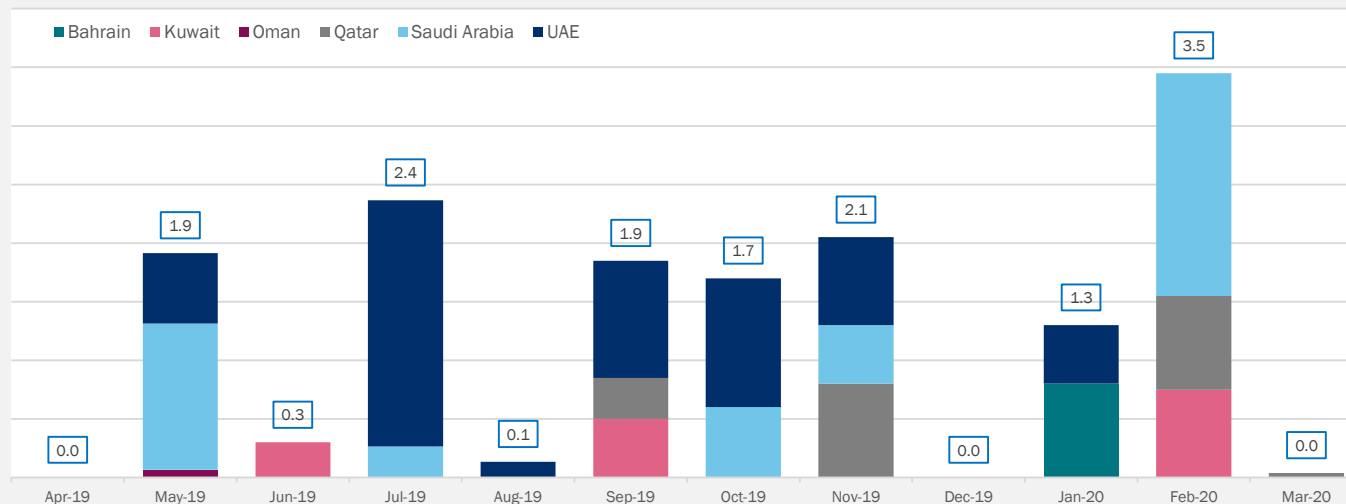
GCC Monthly Government Sukuk Issuance (USD Bn)



Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
Sharjah Sukuk Program Ltd	AE	19-Mar-20	19-Mar-35	200,000,000	3.85
Saudi Government Sukuk	SA	30-Mar-20	30-Mar-50	3,958,547,530	3.68

GCC Monthly Corporate Sukuk Issuance (USD Bn)

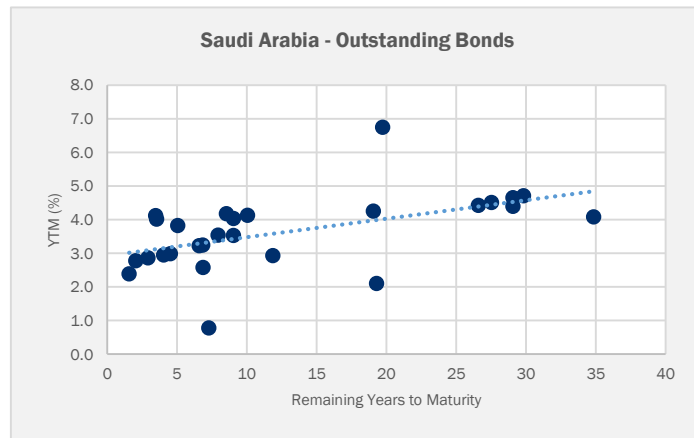
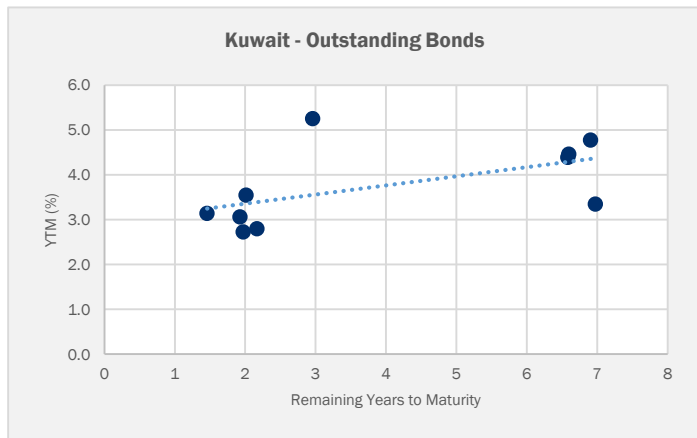
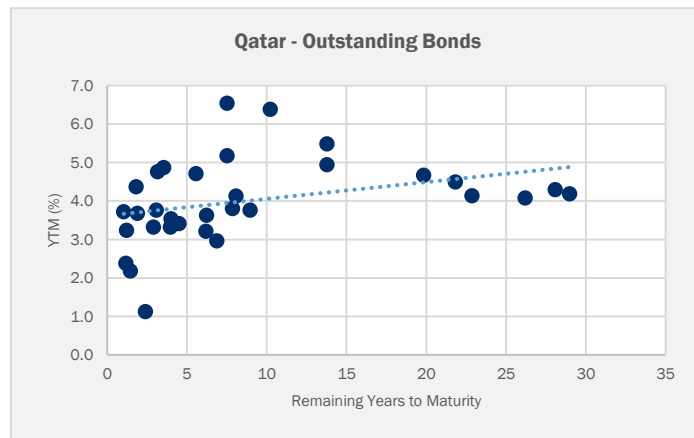
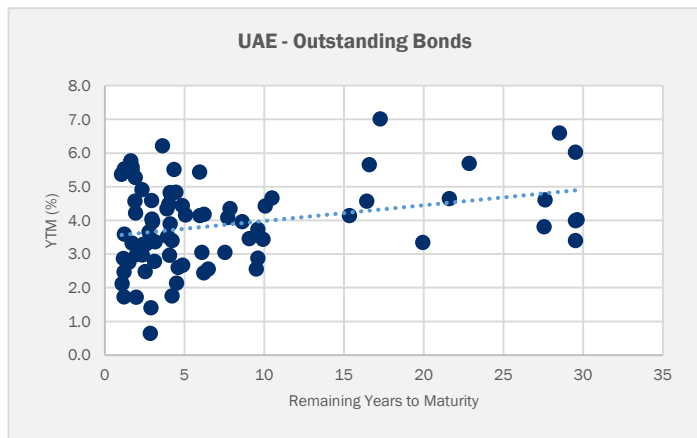


Key primary market issuances during the month:

Issuer	Country	Issue Date	Maturity	Amount Issued (USD)	Coupon (%)
MAALRA Float 03/12/23	QA	12-Mar-20	12-Mar-23	40,000,000	1.83

GCC Outstanding Bond YTMs vs. Remaining Years to Maturity

March-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

March-2020

Security Name	Issue Date	Amount Issued	Maturity	Cpn	Sector	Mid Price	Z-Spread (Mid)	Curr Yld (Mid)	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	101.4565	338	4.4	4.9	NR	Baa1	NR
BOSUH 4 09/18/24	18-Sep-19	600,000,000	18-Sep-24	4	Banks	82.7315	827	4.8	4.5	NR	NR	BBB+
RAKBNK 4 1/8 04/09/24	9-Apr-19	500,000,000	9-Apr-24	4.125	Banks	91.9685	594	4.5	4.0	NR	Baa1	BBB+
ADCBUH 4 1/2 03/06/23	6-Mar-13	750,000,000	6-Mar-23	4.5	Banks	98.049	475	4.6	2.9	A-	NR	A
MASQUH 4 1/4 02/26/24	26-Feb-19	675,000,000	26-Feb-24	4.25	Banks	97.874	437	4.3	3.9	A-	Baa1	A
ICICI 3.8 12/14/27	14-Dec-17	500,000,000	14-Dec-27	3.8	Banks	92.9015	431	4.1	7.7	BBB-	Baa3	NR
ICICI 4 03/18/26	18-Mar-16	800,000,000	18-Mar-26	4	Banks	96.575	404	4.1	6.0	BBB-	Baa3	NR
ADCBUH 4 03/13/23	13-Mar-18	500,000,000	13-Mar-23	4	Banks	99.106	389	4.0	3.0	A	A1u	A+
EBIUH 3.05 02/26/30	26-Feb-20	458,776,500	26-Feb-30	3.05	Banks	88.7445	364	3.4	9.9	NR	A3	A+e
BOSUH 4.23 03/07/22	7-Mar-17	500,000,000	7-Mar-22	4.23	Banks	100.232	361	4.2	1.9	NR	NR	BBB+
EBIUH 3 1/4 11/14/22	14-Nov-17	750,000,000	14-Nov-22	3.25	Banks	98.294	347	3.3	2.6	NR	A3	A+
ICICI 3 1/4 09/09/22	9-Mar-17	650,000,000	9-Sep-22	3.25	Banks	98.4915	342	3.3	2.4	BBB-	Baa3	BB+u
ADCBUH 4 03/29/23	29-Mar-18	750,000,000	29-Mar-23	4	Banks	101.0155	317	4.0	3.0	A	NR	A+
EBIUH 4 3/4 02/09/28	9-Feb-18	350,266,500	9-Feb-28	4.75	Banks	109.1415	271	4.4	7.9	NR	A3	A+
ADCBUH 2 3/4 10/05/21	5-Oct-16	600,000,000	5-Oct-21	2.75	Banks	99.6665	248	2.8	1.5	A	A1u	A+
EBIUH 2 5/8 02/18/25	18-Feb-20	500,000,000	18-Feb-25	2.625	Banks	98.443	246	2.7	4.9	NR	A3	A+
FABUH 3 03/30/22	30-Mar-17	587,000,000	30-Mar-22	3	Banks	100.451	228	3.0	2.0	AA-	Aa3	AA-
EBIUH 4 3/4 02/18/22	18-Feb-15	350,205,750	18-Feb-22	4.75	Banks	103.984	225	4.6	1.9	NR	A3	A+
EBIUH 0 5/8 02/09/23	9-Feb-18	303,282,750	9-Feb-23	0.625	Banks	97.3405	220	0.6	2.9	NR	A3	A+
AXSBIN 2 7/8 06/01/21	1-Jun-16	500,000,000	1-Jun-21	2.875	Banks	100.134	219	2.9	1.2	BBB-	Baa3	BB+
EBIUH 3 3/4 03/05/40	5-Mar-20	300,000,000	5-Mar-40	3.75	Banks	112.136	212	3.3	19.9	NR	A3	A+
AXSBIN 3 08/08/22	8-Aug-17	500,000,000	8-Aug-22	3	Banks	101.039	206	3.0	2.4	BBB-	Baa3	BB+
FABUH 1 3/8 02/19/23	19-Feb-20	581,314,500	19-Feb-23	1.375	Banks	97.556	178	1.4	2.9	AA-	Aa3	AA-
EBIUH 1 3/4 03/23/22	23-Mar-15	601,238,000	23-Mar-22	1.75	Banks	101.9985	102	1.7	2.0	NR	A3	A+
ICBCAS 2 1/2 06/16/21	16-Jun-16	400,000,000	16-Jun-21	2.5	Banks	101.308	79	2.5	1.2	NR	A1	NR
DUBAEE 5 1/4 11/15/21	14-Nov-18	500,000,000	15-Nov-21	5.25	Commercial Finance	91.059	1,100	5.8	1.6	BB+	Baa3	BBB-
DUBAEE 4 1/2 08/01/22	4-Aug-17	800,000,000	1-Aug-22	4.5	Commercial Finance	91.627	806	4.9	2.3	BB+	Baa3	BBB-
DUBAEE 5 3/4 11/15/23	14-Nov-18	500,000,000	15-Nov-23	5.75	Commercial Finance	92.586	768	6.2	3.6	BB+	Baa3	BBB-
DUBAEE 5 08/01/24	4-Aug-17	1,000,000,000	1-Aug-24	5	Commercial Finance	90.791	704	5.5	4.3	BB+	Baa3	BBB-
GMSEDA 7 1/8 07/31/26	8-Aug-19	900,000,000	31-Jul-26	7.125	Educational Services	84.639	994	8.4	6.3	B	B2	B+
DOLNRG 5 1/2 12/15/21	14-Feb-12	1,300,000,000	15-Dec-21	5.5	Exploration & Production	100.0595	498	5.5	1.7	NR	A2	A+
INV COR 4 5/8 05/21/24	21-May-14	500,000,000	21-May-24	4.625	Financial Services	96.5715	508	4.8	4.1	NR	Baa1	NR
MUBAUH 3.7 11/07/49	7-Nov-19	1,500,000,000	7-Nov-49	3.7	Financial Services	92.118	334	4.0	29.6	NR	Aa2	AA
MUBAUH 2 1/2 11/07/24	7-Nov-19	1,000,000,000	7-Nov-24	2.5	Financial Services	95.8715	297	2.6	4.6	NR	Aa2	AA
MUBAUH 6 7/8 11/01/41	1-Nov-11	750,000,000	1-Nov-41	6.875	Financial Services	147.8355	286	4.7	21.6	AA	Aa2	AA
MUBAUH 2 3/4 05/11/23	12-May-16	500,000,000	11-May-23	2.75	Financial Services	98.7475	270	2.8	3.1	AA	Aa2	AA
MUBAUH 5 1/2 03/01/22	1-Nov-11	1,500,000,000	1-Mar-22	5.5	Financial Services	104.346	264	5.3	1.9	AA	Aa2	AA
MUBAUH 5 1/2 04/20/21	20-Apr-11	750,000,000	20-Apr-21	5.5	Financial Services	102.496	243	5.4	1.1	AA	Aa2	AA
MUBAUH 2 7/8 11/07/29	7-Nov-19	1,000,000,000	7-Nov-29	2.875	Financial Services	99.9615	221	2.9	9.6	NR	Aa2	AA
MUBAUH 3 04/19/24	19-Apr-17	850,000,000	19-Apr-24	3	Financial Services	101.2695	218	3.0	4.1	AA	Aa2	AA
MUBAUH 4 1/2 11/07/28	7-Nov-18	800,000,000	7-Nov-28	4.5	Financial Services	113.669	207	4.0	8.6	AA	Aa2	AA
MUBAUH 3 3/4 04/19/29	19-Apr-17	650,000,000	19-Apr-29	3.75	Financial Services	108.488	204	3.5	9.1	AA	Aa2	AA
MUBAUH 3.386 12/19/21	19-Dec-16	700,000,000	19-Dec-21	3.386	Financial Services	101.7395	185	3.3	1.7	AA	NR	AA
MUBAUH 3 1/4 04/28/22	28-Apr-14	750,000,000	28-Apr-22	3.25	Financial Services	101.8425	184	3.2	2.1	AA	Aa2	AA
MUBAUH 6 7/8 03/14/26	14-Mar-11	889,515,000	14-Mar-26	6.875	Financial Services	126.546	157	5.4	6.0	AA	Aa2	AA
MUBAUH 3 5/8 05/30/23	30-Nov-12	1,105,136,000	30-May-23	3.625	Financial Services	107.7145	140	3.4	3.2	AA	Aa2	AA

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

UAE - Outstanding Bonds

March-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	99.7795	309	3.5	3.9	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	42.4925	3,200	19.4	4.9	CCC+	Caa1	NR
ADNOUH 4.6 11/02/47	2-Nov-17	2,200,000,000	2-Nov-47	4.6	Pipeline	99.892	383	4.6	27.6	AA	NR	AA
ADNOUH 3.65 11/02/29	2-Nov-17	837,000,000	2-Nov-29	3.65	Pipeline	97.8495	324	3.7	9.6	AA	NR	AA
TAQAUH 6 1/2 10/27/36	27-Oct-06	1,500,000,000	27-Oct-36	6.5	Power Generation	115.0165	439	5.7	16.6	NR	A3	A
TAQAUH 3 7/8 05/06/24	6-May-14	750,000,000	6-May-24	3.875	Power Generation	99.536	351	3.9	4.1	NR	A3	A
TAQAUH 3 5/8 01/12/23	12-Dec-12	1,250,000,000	12-Jan-23	3.625	Power Generation	99.2085	345	3.7	2.8	NR	A3	A
TAQAUH 4 10/03/49	3-Oct-19	500,000,000	3-Oct-49	4	Power Generation	100.2095	316	4.0	29.5	NR	A3	A
TAQAUH 4 7/8 04/23/30	23-Apr-18	1,000,000,000	23-Apr-30	4.875	Power Generation	110.094	299	4.4	10.1	NR	A3	A
ESCWPC 4.45 08/01/35	7-Dec-17	400,000,000	1-Aug-35	4.45	Power Generation	107.533	297	4.1	15.3	A-	A2	NR
TAQAUH 4 3/8 06/22/26	22-Jun-16	1,000,000,000	22-Jun-26	4.375	Power Generation	104.729	296	4.2	6.2	NR	A3	A
TAQAUH 4 3/8 04/23/25	23-Apr-18	750,000,000	23-Apr-25	4.375	Power Generation	105.163	274	4.2	5.1	NR	A3	A
RPCUH 6 08/31/36	6-Aug-13	825,000,000	31-Aug-36	6	Power Generation	131.2845	251	4.6	16.4	A-	A3	NR
TAQAUH 3 5/8 06/22/21	22-Jun-16	750,000,000	22-Jun-21	3.625	Power Generation	100.835	236	3.6	1.2	NR	A3	A
TAQAUH 5 7/8 12/13/21	13-Dec-11	750,000,000	13-Dec-21	5.875	Power Generation	105.1125	227	5.6	1.7	NR	A3	A
MAFUAE 4 3/4 05/07/24	7-May-14	800,000,000	7-May-24	4.75	Real Estate	98.3735	471	4.8	4.1	BBB	NR	BBB
DUGB 5 1/4 01/30/43	30-Jan-13	500,000,000	30-Jan-43	5.25	Sovereigns	92.1685	507	5.7	22.8	NR	Baa1	NR
DUGB 5.591 06/22/21	22-Jun-11	500,000,000	22-Jun-21	5.591	Sovereigns	101.136	404	5.5	1.2	NR	Baa1	NR
ADGB 4 1/8 10/11/47	11-Oct-17	3,000,000,000	11-Oct-47	4.125	Sovereigns	108.133	282	3.8	27.5	AA	NR	AA
ADGB 3 1/8 09/30/49	30-Sep-19	4,000,000,000	30-Sep-49	3.125	Sovereigns	91.991	272	3.4	29.5	AA	Aa2u	AA
ADGB 3 1/8 10/11/27	11-Oct-17	4,000,000,000	11-Oct-27	3.125	Sovereigns	102.4485	214	3.1	7.5	AA	NR	AA
ADGB 3 1/8 05/03/26	3-May-16	2,500,000,000	3-May-26	3.125	Sovereigns	102.459	212	3.1	6.1	AA	NR	AA
ADGB 2 1/2 09/30/29	30-Sep-19	3,000,000,000	30-Sep-29	2.5	Sovereigns	97.651	210	2.6	9.5	AA	Aa2u	AA
ADGB 2 1/8 09/30/24	30-Sep-19	3,000,000,000	30-Sep-24	2.125	Sovereigns	99.348	178	2.1	4.5	AA	Aa2u	AA
ADGB 2 1/2 10/11/22	11-Oct-17	3,000,000,000	11-Oct-22	2.5	Sovereigns	100.7825	170	2.5	2.5	AA	NR	AA
ADGB 2 1/8 05/03/21	3-May-16	2,500,000,000	3-May-21	2.125	Sovereigns	100.1425	139	2.1	1.1	AA	NR	AA
DPWDU 6.85 07/02/37	2-Jul-07	1,750,000,000	2-Jul-37	6.85	Transportation & Logistics	97.634	635	7.0	17.3	NR	Baa1	BBB+
DPWDU 5 5/8 09/25/48	25-Sep-18	1,000,000,000	25-Sep-48	5.625	Transportation & Logistics	85.289	601	6.6	28.5	NR	Baa1	BBB+
DPWDU 4 7/8 09/30/49	30-Sep-19	500,000,000	30-Sep-49	4.7	Transportation & Logistics	78.0505	555	6.0	29.5	NR	Baa1	BBB+
DPWDU 4 1/4 09/25/30	25-Sep-18	460,922,000	25-Sep-30	4.25	Transportation & Logistics	91.1135	482	4.7	10.5	NR	Baa1	BBB+
DPWDU 1 3/4 06/19/24	19-Jun-14	1,000,000,000	19-Jun-24	1.75	Transportation & Logistics	99.3525	477	1.8	4.2	NR	Baa1	BBB+
DPWDU 2 3/8 09/25/26	25-Sep-18	882,937,500	25-Sep-26	2.375	Transportation & Logistics	92.9995	378	2.6	6.5	NR	Baa1	BBB+
ETISLT 3 1/2 06/18/24	18-Jun-14	500,000,000	18-Jun-24	3.5	Wireless Telecommunications Services	102.8725	228	3.4	4.2	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	101.16	106	1.7	1.2	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	112.5465	86	2.4	6.2	AA-	Aa3	A+u

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

Qatar - Outstanding Bonds

March-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 1/2 02/22/22	22-Feb-17	500,000,000	22-Feb-22	3.5	Banks	95.1465	579	3.7	1.9	NR	A2	NR
ABQKQD 3 5/8 04/13/21	13-Apr-16	500,000,000	13-Apr-21	3.625	Banks	97.329	576	3.7	1.0	NR	A2	NR
ALKHAL 4 3/4 10/09/23	9-Oct-18	500,000,000	9-Oct-23	4.75	Banks	97.5535	504	4.9	3.5	NR	A3	A
ABQKQD 3 1/8 09/24/24	24-Sep-19	500,000,000	24-Sep-24	3.125	Banks	91.4755	479	3.4	4.5	NR	A2	NR
QNBK 2 1/8 09/07/21	7-Sep-16	1,000,000,000	7-Sep-21	2.125	Banks	97.4895	344	2.2	1.4	A	Aa3	A+
QNBK 2 3/4 02/12/27	12-Feb-20	1,000,000,000	12-Feb-27	2.75	Banks	92.898	335	3.0	6.9	A	Aa3	A+
QNBK 3 1/2 03/28/24	28-Mar-19	1,000,000,000	28-Mar-24	3.5	Banks	98.8775	332	3.5	4.0	A	Aa3	A+
COMQAT 5 05/24/23	24-May-18	500,000,000	24-May-23	5	Banks	105.0305	282	4.8	3.1	BBB+	A3	NR
COMQAT 3 1/4 06/13/21	13-Jun-16	750,000,000	13-Jun-21	3.25	Banks	100.304	243	3.2	1.2	BBB+	A3	NR
RASGAS 6.332 09/30/27	26-Sep-06	800,000,000	30-Sep-27	6.332	Exploration & Production	96.818	665	6.5	7.5	A	A1	AA-
RASGAS 5.838 09/30/27	9-Aug-05	850,000,000	30-Sep-27	5.838	Exploration & Production	112.696	241	5.2	7.5	A	A1	AA-
QPETRO 1.14 08/17/22	17-Aug-12	1,068,645,500	17-Aug-22	1.14	Integrated Oils	101.626	49	1.1	2.4	AA-	Aa3	NR
QATAR 5.103 04/23/48	23-Apr-18	6,000,000,000	23-Apr-48	5.103	Sovereigns	118.7375	316	4.3	28.1	AA-	Aa3	AA-
QATAR 4.817 03/14/49	14-Mar-19	6,000,000,000	14-Mar-49	4.817	Sovereigns	115.0715	310	4.2	29.0	AA-	Aa3	AA-
QATAR 5 3/4 01/20/42	5-Dec-11	1,000,000,000	20-Jan-42	5.75	Sovereigns	127.982	303	4.5	21.8	AA-	Aa3	NR
QATAR 4 5/8 06/02/46	2-Jun-16	2,000,000,000	2-Jun-46	4.625	Sovereigns	113.5105	297	4.1	26.2	AA-	Aa3	AA-
QATAR 6.4 01/20/40	24-Nov-09	1,000,000,000	20-Jan-40	6.4	Sovereigns	137.104	293	4.7	19.8	AA-	Aa3	NR
QATAR 9 3/4 06/15/30	29-Jun-00	1,400,000,000	15-Jun-30	9.75	Sovereigns	152.619	288	6.4	10.2	AA-	Aa3	NR
QATAR 4 1/2 04/23/28	23-Apr-18	3,000,000,000	23-Apr-28	4.5	Sovereigns	109.011	258	4.1	8.1	AA-	Aa3	AA-
QATAR 4 03/14/29	14-Mar-19	4,000,000,000	14-Mar-29	4	Sovereigns	106.4075	251	3.8	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	101.2685	245	3.2	6.2	AA-	Aa3	AA-
QATAR 3 3/8 03/14/24	14-Mar-19	2,000,000,000	14-Mar-24	3.375	Sovereigns	101.7525	241	3.3	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	102.907	240	3.8	3.1	AA-	Aa3	AA-
QATAR 4 1/2 01/20/22	5-Dec-11	2,000,000,000	20-Jan-22	4.5	Sovereigns	103.021	226	4.4	1.8	AA-	Aa3	NR
QATAR 2 3/8 06/02/21	2-Jun-16	3,500,000,000	2-Jun-21	2.375	Sovereigns	99.873	191	2.4	1.2	AA-	Aa3	AA-
QGTS 6.267 12/31/33	19-Dec-06	300,000,000	31-Dec-33	6.267	Utilities	114.2055	305	5.5	13.8	A	A2	A-
QGTS 6.067 12/31/33	19-Dec-06	850,000,000	31-Dec-33	6.067	Utilities	122.6995	225	4.9	13.8	A+	A1	A
QTELQD 3 1/4 02/21/23	19-Dec-12	1,000,000,000	21-Feb-23	3.25	Wireline Telecommunications Services	97.8045	359	3.3	2.9	A-	A2	A-
QTELQD 5 10/19/25	19-Oct-10	750,000,000	19-Oct-25	5	Wireline Telecommunications Services	106.1175	323	4.7	5.6	A-	A2	A-
QTELQD 4 1/2 01/31/43	31-Jan-13	500,000,000	31-Jan-43	4.5	Wireline Telecommunications Services	108.847	311	4.1	22.9	A-	A2	A-
QTELQD 3 7/8 01/31/28	31-Jan-13	500,000,000	31-Jan-28	3.875	Wireline Telecommunications Services	101.882	300	3.8	7.8	A-	A2	A-
QTELQD 3 3/4 06/22/26	22-Jun-16	500,000,000	22-Jun-26	3.75	Wireline Telecommunications Services	103.4	258	3.6	6.2	A-	A2	A-

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

Bahrain - Outstanding Bonds

March-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	96.167	605	5.7	4.3	NR	B2	BB-
GULINT 3 1/2 03/25/22	25-Jan-17	500,000,000	25-Mar-22	3.5	Banks	99.4895	328	3.5	2.0	NR	Baa1	BBB+
OILGAS 8 3/8 11/07/28	7-Nov-18	500,000,000	7-Nov-28	8.375	Exploration & Production	88.307	986	9.5	8.6	NR	NR	BB-
OILGAS 7 5/8 11/07/24	7-Nov-18	500,000,000	7-Nov-24	7.625	Exploration & Production	90.8905	965	8.4	4.6	NR	NR	BB-
OILGAS 7 1/2 10/25/27	25-Oct-17	1,000,000,000	25-Oct-27	7.5	Exploration & Production	85.95	962	8.7	7.6	NR	NR	BB-
BHRAIN 7 1/2 09/20/47	20-Sep-17	900,000,000	20-Sep-47	7.5	Sovereigns	84.688	823	8.9	27.5	B+	NR	BB-
BHRAIN 6 1/8 07/05/22	5-Jul-12	1,500,000,000	5-Jul-22	6.125	Sovereigns	94.941	816	6.5	2.3	B+	NR	BB-
BHRAIN 7 10/12/28	12-Oct-16	1,600,000,000	12-Oct-28	7	Sovereigns	90.7475	792	7.7	8.5	B+	NR	BB-
BHRAIN 6 3/4 09/20/29	20-Sep-17	1,250,000,000	20-Sep-29	6.75	Sovereigns	88.494	789	7.6	9.5	B+	NR	BB-
BHRAIN 7 01/26/26	24-Nov-15	1,125,000,000	26-Jan-26	7	Sovereigns	94.212	772	7.4	5.8	B+	NR	BB-
BHRAIN 6 09/19/44	17-Sep-14	1,250,000,000	19-Sep-44	6	Sovereigns	75.2475	761	8.0	24.5	B+	NR	BB-
BHRAIN 5 5/8 09/30/31	30-Sep-19	1,000,000,000	30-Sep-31	5.625	Sovereigns	81.816	738	6.9	11.5	B+	B2u	BB-
BHRAIN 6 1/8 08/01/23	1-Aug-13	1,500,000,000	1-Aug-23	6.125	Sovereigns	95.023	738	6.4	3.3	B+	NR	BB-

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

Oman - Outstanding Bonds

March-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	93.746	723	6.0	3.5	NR	Ba2 *	NR
BKMBOM 3 3/4 05/03/21	3-May-16	500,000,000	3-May-21	3.75	Banks	96.418	667	3.9	1.1	BB-	Ba2 *	BB
BKMBOM 4 7/8 03/14/23	14-Mar-18	500,000,000	14-Mar-23	4.875	Banks	95.455	613	5.1	3.0	NR	Ba2 *	BB
OMAN 4 1/8 01/17/23	17-Jan-18	1,250,000,000	17-Jan-23	4.125	Sovereigns	82.0285	1,143	5.0	2.8	NR	Ba2 *	BB
OMAN 3 7/8 03/08/22	8-Mar-17	1,000,000,000	8-Mar-22	3.875	Sovereigns	86.957	1,115	4.5	1.9	BB-	Ba2 *	BB
OMAN 5 3/8 03/08/27	8-Mar-17	2,000,000,000	8-Mar-27	5.375	Sovereigns	70.7335	1,106	7.6	6.9	BB-	Ba2 *	BB
OMAN 4 3/4 06/15/26	15-Jun-16	2,500,000,000	15-Jun-26	4.75	Sovereigns	70.8625	1,088	6.7	6.2	BB-	Ba2 *	BB
OMAN 5 5/8 01/17/28	17-Jan-18	2,500,000,000	17-Jan-28	5.625	Sovereigns	70.6125	1,081	8.0	7.8	NR	Ba2 *	BB
OMAN 4 7/8 02/01/25	1-Aug-19	750,000,000	1-Feb-25	4.875	Sovereigns	77.217	1,059	6.3	4.8	NR	Ba2 *	BB
OMAN 6 08/01/29	1-Aug-19	2,250,000,000	1-Aug-29	6	Sovereigns	70.5355	1,050	8.5	9.3	NR	Ba2 *	BB
OMAN 3 5/8 06/15/21	15-Jun-16	1,500,000,000	15-Jun-21	3.625	Sovereigns	92.3305	999	3.9	1.2	BB-	Ba2 *	BB
OMAN 6 3/4 01/17/48	17-Jan-18	2,750,000,000	17-Jan-48	6.75	Sovereigns	64.9655	996	10.4	27.8	NR	Ba2 *	BB
OMAN 6 1/2 03/08/47	8-Mar-17	2,000,000,000	8-Mar-47	6.5	Sovereigns	64.1765	975	10.1	27.0	BB-	Ba2 *	BB
OMGRID 3.958 05/07/25	7-May-15	1,000,000,000	7-May-25	3.958	Utilities	72.8115	1,057	5.4	5.1	BB	Ba2 *	BB+
OMGRID 5.196 05/16/27	16-May-17	500,000,000	16-May-27	5.196	Utilities	73.5775	999	7.1	7.1	NR	Ba2 *	BB+
OTELOM 5 5/8 10/24/23	24-Apr-18	600,000,000	24-Oct-23	5.625	Wireless Telecommunications Services	80.295	1,221	7.0	3.6	NR	Ba2 *	BB
OTELOM 6 5/8 04/24/28	24-Apr-18	900,000,000	24-Apr-28	6.625	Wireless Telecommunications Services	72.799	1,138	9.1	8.1	NR	Ba2 *	BB

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

Kuwait - Outstanding Bonds

March-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	98.6485	372	3.5	2.0	NR	A2	NR
NTBKKK 2 3/4 05/30/22	30-May-17	750,000,000	30-May-22	2.75	Banks	98.145	316	2.8	2.2	NR	Aa3 *	AA-
BGBKKK 3 1/8 09/14/21	14-Sep-16	500,000,000	14-Sep-21	3.125	Banks	99.5545	293	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	95.2635	454	4.5	6.6	BBB	Baa2	NR
EQPTRC 3 03/03/22	3-Nov-16	1,000,000,000	3-Mar-22	3	Chemicals	97.9125	366	3.1	1.9	BBB	Baa2	NR
KWIPKK 5 03/15/23	15-Mar-16	500,000,000	15-Mar-23	5	Financial Services	95.1475	637	5.3	3.0	BBB-	Baa3	NR
KWIPKK 4 1/2 02/23/27	23-Feb-17	500,000,000	23-Feb-27	4.5	Financial Services	94.1455	495	4.8	6.9	BBB-	Baa3	NR
KWIPKK 4.229 10/29/26	29-Oct-19	500,000,000	29-Oct-26	4.229	Financial Services	96.2475	433	4.4	6.6	BBB-	Baa3	NR
KUWIB 3 1/2 03/20/27	20-Mar-17	4,500,000,000	20-Mar-27	3.5	Sovereigns	104.5215	218	3.3	7.0	AA-	NR	AA
KUWIB 2 3/4 03/20/22	20-Mar-17	3,500,000,000	20-Mar-22	2.75	Sovereigns	100.9225	178	2.7	2.0	AA-	NR	AA

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

Kuwait - KWD Bonds

March-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	5.45	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	5.50	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	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
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 3 07/19/23	27-Jul-16	165,229,500	19-Jul-23	3.00	FIXED	Sovereigns
KUWGB 2 1/2 04/21/21	27-Jul-16	165,229,500	21-Apr-21	2.50	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

March-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 3/4 10/02/24	2-Oct-19	1,000,000,000	2-Oct-24	2.75	Banks	92.044	424	3.0	4.5	NR	A1	A- *
SAMBA 2.9 01/29/27	29-Jan-20	500,000,000	29-Jan-27	2.9	Banks	89.1695	419	3.3	6.8	NR	A1	A- *
SABIC 4 10/10/23	10-Oct-18	1,000,000,000	10-Oct-23	4	Chemicals	99.5935	365	4.0	3.5	A-	A1	NR
SABIC 4 1/2 10/10/28	10-Oct-18	1,000,000,000	10-Oct-28	4.5	Chemicals	107.6545	283	4.2	8.5	A-	A1	NR
ARAMCO 4 3/8 04/16/49	16-Apr-19	3,000,000,000	16-Apr-49	4.375	Integrated Oils	99.458	359	4.4	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	99.8345	347	4.3	19.1	NR	A1	A
ARAMCO 2 7/8 04/16/24	16-Apr-19	2,000,000,000	16-Apr-24	2.875	Integrated Oils	97.2525	306	3.0	4.0	NR	A1	A
ARAMCO 3 1/2 04/16/29	16-Apr-19	3,000,000,000	16-Apr-29	3.5	Integrated Oils	99.0325	298	3.5	9.0	NR	A1	A
ARAMCO 2 3/4 04/16/22	16-Apr-19	1,000,000,000	16-Apr-22	2.75	Integrated Oils	99.032	276	2.8	2.0	NR	A1	A
VAL 8 01/31/24	21-Mar-17	332,048,000	31-Jan-24	8	Oil & Gas Services & Equipment	10.587	10,763	75.6	3.8	B-	NR	NR
VAL 4 7/8 06/01/22	21-May-12	700,000,000	1-Jun-22	4.875	Oil & Gas Services & Equipment	20.6245	10,223	23.6	2.2	B-	Ca	NR
VAL 4 1/2 10/01/24	29-Sep-14	625,000,000	1-Oct-24	4.5	Oil & Gas Services & Equipment	9.189	8,473	49.0	4.5	B-	Ca	NR
VAL 7 3/4 02/01/26	26-Jan-18	1,000,000,000	1-Feb-26	7.75	Oil & Gas Services & Equipment	10.433	8,444	74.3	5.8	B-	Ca	NR
VAL 5.2 03/15/25	12-Mar-15	700,000,000	15-Mar-25	5.2	Oil & Gas Services & Equipment	10.1395	7,789	51.3	5.0	B-	Ca	NR
VAL 4 3/4 01/15/24	15-Jan-14	400,000,000	15-Jan-24	4.75	Oil & Gas Services & Equipment	19.5515	6,162	24.3	3.8	B-	Ca	NR
VAL 5 3/4 10/01/44	29-Sep-14	1,025,000,000	1-Oct-44	5.75	Oil & Gas Services & Equipment	10.116	5,624	56.8	24.5	B-	Ca	NR
VAL 7 3/8 06/15/25	19-Dec-16	500,000,000	15-Jun-25	7.375	Oil & Gas Services & Equipment	20.849	5,332	35.4	5.2	B-	Ca	NR
VAL 5.85 01/15/44	15-Jan-14	400,000,000	15-Jan-44	5.85	Oil & Gas Services & Equipment	20.1435	2,853	29.0	23.8	B-	Ca	NR
VAL 5.4 12/01/42	11-Dec-12	400,000,000	1-Dec-42	5.4	Oil & Gas Services & Equipment	19.4485	2,739	27.8	22.7	B-	Ca	NR
ADESLN 8 5/8 04/24/24	24-Apr-19	325,000,000	24-Apr-24	8.625	Oil & Gas Services & Equipment	100.039	814	8.6	4.1	B+	NR	B+
INTLWT 5.95 12/15/39	15-May-17	814,000,000	15-Dec-39	5.95	Power Generation	88.141	704	6.8	19.7	NR	Baa3	BBB-
KSA 5 1/4 01/16/50	16-Jan-19	3,500,000,000	16-Jan-50	5.25	Sovereigns	111.299	372	4.7	29.8	NR	A1	A
KSA 5 04/17/49	17-Apr-18	3,500,000,000	17-Apr-49	5	Sovereigns	107.3345	371	4.7	29.1	NR	A1	A
KSA 4 5/8 10/04/47	4-Oct-17	4,500,000,000	4-Oct-47	4.625	Sovereigns	102.3845	365	4.5	27.5	NR	A1	A
KSA 4 1/2 10/26/46	26-Oct-16	6,500,000,000	26-Oct-46	4.5	Sovereigns	101.532	358	4.4	26.6	NR	A1	A
KSA 3 3/4 01/21/55	3-Feb-20	2,750,000,000	21-Jan-55	3.75	Sovereigns	91.796	337	4.1	34.8	NR	A1	A
KSA 4 1/2 04/17/30	17-Apr-18	3,000,000,000	17-Apr-30	4.5	Sovereigns	109.0145	274	4.1	10.1	NR	A1	A
KSA 3 5/8 03/04/28	4-Oct-17	5,000,000,000	4-Mar-28	3.625	Sovereigns	102.333	266	3.5	7.9	NR	A1	A
KSA 2 3/4 02/03/32	3-Feb-20	1,000,000,000	3-Feb-32	2.75	Sovereigns	93.748	266	2.9	11.9	NR	A1	A
KSA 4 3/8 04/16/29	16-Jan-19	4,000,000,000	16-Apr-29	4.375	Sovereigns	108.289	264	4.0	9.0	NR	A1	A
KSA 3 1/4 10/26/26	26-Oct-16	5,500,000,000	26-Oct-26	3.25	Sovereigns	100.7315	255	3.2	6.6	NR	A1	A
KSA 4 04/17/25	17-Apr-18	4,500,000,000	17-Apr-25	4	Sovereigns	104.4755	251	3.8	5.0	NR	A1	A
KSA 2 1/2 02/03/27	3-Feb-20	1,250,000,000	3-Feb-27	2.5	Sovereigns	96.681	245	2.6	6.8	NR	A1	A
KSA 2 3/8 10/26/21	26-Oct-16	5,500,000,000	26-Oct-21	2.375	Sovereigns	99.384	228	2.4	1.6	NR	A1	A
KSA 2 7/8 03/04/23	4-Oct-17	3,000,000,000	4-Mar-23	2.875	Sovereigns	100.437	225	2.9	2.9	NR	A1	A
KSA 2 07/09/39	9-Jul-19	2,241,700,000	9-Jul-39	2	Sovereigns	94.794	218	2.1	19.3	NR	A1	A
KSA 0 3/4 07/09/27	9-Jul-19	1,120,850,000	9-Jul-27	0.75	Sovereigns	95.3445	157	0.8	7.3	NR	A1	A
APCOR 4 1/8 09/18/23	18-Sep-18	750,000,000	18-Sep-23	4.125	Supranationals	100.112	362	4.1	3.5	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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