

To all Members,

### Subject: Cash Market - Margin Rates and Risk Percentage for Trading Limit Utilization

Please be advised that pursuant to the Clearing Rules and Procedures, Muqassa is updating Margin parameters and the risk percentage applied for the Clearing Member Trading Limit utilization calculation effective from EoD business of 6<sup>th</sup> December 2022 as outlined below:

#### Main Market:

Symbol	Security	Tier	Margin Rate	Risk Percentage
<b>Tier 1</b>				
2222	Saudi Arabian Oil Co.	M_T_1 (Tier 1)	13.00%	13.00%
2010	Saudi Basic Industries Corp.			
1180	The Saudi National Bank			
7010	Saudi Telecom Co.			
4030	National Shipping Company of Saudi Arabia			
4190	Jarir Marketing Co.			
3030	Saudi Cement Co.			
1030	Saudi Investment Bank			
4001	Abdullah Al Othaim Markets Co.			
2290	Yanbu National Petrochemical Co.			
2330	Advanced Petrochemical Co.			
2050	Savola Group			
1120	Al Rajhi Bank			
4013	Dr. Sulaiman Al Habib Medical Services Group			
7202	Arabian Internet and Communications Services Co.			
4164	Nahdi Medical Co.			
<b>Tier 2</b>				
1060	Saudi British Bank	M_T_2 (Tier 2)	19.00%	19.00%
1150	Alinma Bank			
1010	Riyadh Bank			
1810	Seera Group Holding			

7020	Etihad Etisalat Co.			
2060	National Industrialization Co.			
1080	Arab National Bank			
1020	Bank Aljazira			
5110	Saudi Electricity Co.			
1140	Bank Albilad			
2250	Saudi Industrial Investment Group			
3020	Yamama Cement Co.			
3060	Yanbu Cement Co.			
4002	Mouwasat Medical Services Co.			
4300	Dar Alarkan Real Estate Development Co.			
2020	SABIC Agri-Nutrients Co.			
3040	Qassim Cement Co.			
8010	The Company for Cooperative Insurance			
4150	Arriyadh Development Co.			
4220	Emaar The Economic City			
4090	Taiba Investments Co.			
8210	Bupa Arabia for Cooperative Insurance Co.			
7030	Mobile Telecommunication Company Saudi Arabia			
6004	Saudi Airlines Catering Co.			
4007	Al Hammadi Company for Development and Investment			
4031	Saudi Ground Services Co.			
4200	Aldrees Petroleum and Transport Services Co.			
3010	Arabian Cement Co.			
4004	Dallah Healthcare Co.			
4342	Jadwa REIT Saudi Fund			
1302	Bawan Co.			
4010	Dur Hospitality Co.			
4280	Kingdom Holding Co.			
2070	Saudi Pharmaceutical Industries and Medical Appliances Corp.			
1831	Maharah Human Resources Co.			
4330	Riyadh REIT Fund			
2230	Saudi Chemical Co.			
4320	Alandalus Property Co.			
6010	National Agricultural Development Co.			

3004	Northern Region Cement Co.			
4292	Ataa Educational Co.			
2080	National Gas and Industrialization Co.			
4340	Al Rajhi REIT Fund			
2270	Saudia Dairy and Foodstuff Co.			
4100	Makkah Construction and Development Co.			
2280	Almarai Co.			
4260	United International Transportation Co.			
3050	Southern Province Cement Co.			
2350	Saudi Kayan Petrochemical Co.			
1202	Middle East Paper Co.			
1182	Amlak International for Real Estate Finance Co.			
4161	BinDawood Holding Co.			
4261	Theeb Rent a Car Co.			
4071	Arabian Contracting Services Co.			
4163	Aldawaa Medical Services Co.			
4322	Retal Urban Development Co.			
3080	Eastern Province Cement Co.			
<b>Tier3</b>				
4250	Jabal Omar Development Co.			
1050	Banque Saudi Fransi			
2310	Sahara International Petrochemical Co.			
4321	Arabian Centres Co.			
4003	United Electronics Co.			
1211	Saudi Arabian Mining Co.			
1830	Leejam Sports Co.			
3001	Hail Cement Co.			
4008	Saudi Company for Hardware	M_T_3 (Tier 3)	20.75%	20.75%
4040	Saudi Public Transport Co.			
3090	Tabuk Cement Co.			
4020	Saudi Real Estate Co.			
1304	Al Yamamah Steel Industries Co.			
4009	Middle East Healthcare Co.			
8060	Walaa Cooperative Insurance Co.			
2240	Zamil Industrial Investment Co.			
3091	Al Jouf Cement Co.			
6002	Herfy Food Services Co.			
4012	Thob Al Aseel Co.			

4005	National Medical Care Co.			
2210	Nama Chemicals Co.			
4110	Batic Investments and Logistics Co.			
2190	Saudi Industrial Services Co.			
4310	Knowledge Economic City			
2140	AYYAN Investment Co.			
8200	Saudi Reinsurance Co.			
1210	Basic Chemical Industries Co.			
7200	Al Moammar Information Systems Co.			
1303	Electrical Industries Co.			
1301	United Wire Factories Co.			
4291	National Company for Learning and Education			
2001	Methanol Chemicals Co.			
4339	Derayah REIT Fund			
2150	The National Company for Glass Industries			
4344	SEDCO Capital REIT Fund			
4290	Alkhaleej Training and Education Co.			
4011	Lazurde Company for Jewelry			
2320	Al-Babtain Power and Telecommunication Co.			
1212	Astra Industrial Group			
6090	Jazan Energy and Development Co.			
8230	Al-Rajhi Company for Cooperative Insurance			
4335	Musharaka REIT Fund			
4348	Alkhabeer REIT Fund			
8070	Arabian Shield Cooperative Insurance Co.			
8030	The Mediterranean and Gulf Insurance and Reinsurance Co.			
3002	Najran Cement Co.			
4050	Saudi Automotive Services Co.			
4080	Sinad Holding Co.			
2081	Alkhorayef Water and Power Technologies Co.			
4081	Nayifat Finance Co.			
4162	Almunajem Foods Co.			
7203	Elm Co.			
1183	Saudi Home Loans Co.			
<b>Tier 4</b>				
4210	Saudi Research and Media Group		31.50%	31.50%
3003	City Cement Co.			

4240	Fawaz Abdulaziz Alhokair Co.	M_T_4 (Tier 4)		
2170	Alujain Corp.			
1214	Al Hassan Ghazi Ibrahim Shaker Co.			
1820	Abdulmohsen Alhokair Group for Tourism and Development			
6060	Ash-Sharqiyah Development Co.			
2120	Saudi Advanced Industries Co.			
8160	Arabia Insurance Cooperative Co.			
8012	Aljazira Takaful Taawuni Co.			
2200	Arabian Pipes Co.			
6040	Tabuk Agricultural Development Co.			
4061	Anaam International Holding Group			
4338	AlAhli REIT Fund 1			
2090	National Gypsum Co.			
2110	Saudi Cable Co.			
2160	Saudi Arabian Amiantit Co.			
2180	Filing and Packing Materials Manufacturing Co.			
4230	Red Sea International Co.			
8280	Al Alamiya for Cooperative Insurance Co.			
4346	MEFIC REIT Fund			
2030	Saudi Arabia Refineries Co.			
4070	Tihama Advertising and Public Relations Co.			
6070	Al-Jouf Agricultural Development Co.			
8311	Saudi Enaya Cooperative Insurance Co.			
8180	Al Sagr Cooperative Insurance Co.			
8250	Gulf Insurance Group			
8020	Malath Cooperative Insurance Co.			
2360	Saudi Vitriified Clay Pipes Co.			
8270	Buruj Cooperative Insurance Co.			
2130	Saudi Industrial Development Co.			
8170	Al-Etihad Cooperative Insurance Co.			
4140	Saudi Industrial Export Co.			
8310	Amana Cooperative Insurance Co.			
4345	Alinma Retail REIT Fund			
8240	CHUBB Arabia Cooperative Insurance Co.			
2370	Middle East Specialized Cables Co.			
6050	Saudi Fisheries Co.			
8312	Alinma Tokio Marine Co.			

2220	National Metal Manufacturing and Casting Co.			
4191	Abdullah Saad Mohammed Abo Moati for Bookstores Co.			
8080	SABB Takaful Co.			
4347	Bonyan REIT Fund			
1320	Saudi Steel Pipe Co.			
4334	AL Maather REIT Fund			
8300	Wataniya Insurance Co.			
3007	Zahrat Al Waha for Trading Co.			
4170	Tourism Enterprise Co.			
8040	Allianz Saudi Fransi Cooperative Insurance Co.			
4270	Saudi Printing and Packaging Co.			
8150	Allied Cooperative Insurance Group			
6020	Al Gassim Investment Holding Co.			
6001	Halwani Bros. Co.			
4331	AlJazira REIT			
4332	Jadwa REIT Al Haramain Fund			
2100	Wafrah for Industry and Development Co.			
6012	Raydan Food Co.			
8120	Gulf Union Alahlia Cooperative Insurance Co.			
8260	Gulf General Cooperative Insurance Co.			
8190	United Cooperative Assurance Co.			
3008	Al Kathiri Holding Co.			
1213	Naseej International Trading Co.			
8100	Saudi Arabian Cooperative Insurance Co.			
4333	Taleem REIT Fund			
4336	Mulkia Gulf Real Estate REIT			
2300	Saudi Paper Manufacturing Co.			
4337	SICO Saudi REIT Fund			
4180	Fitaihi Holding Group			
2340	Al Abdullatif Industrial Investment Co.			
7040	Etihad Atheeb Telecommunication Co.			
4051	Baazeem Trading Co.			
4130	Al-Baha Investment and Development Co.			
3005	Umm Al-Qura Cement Co.			
2380	Rabigh Refining and Petrochemical Co.			
4006	Saudi Marketing Co.			
2040	Saudi Ceramic Co.			

8050	Salama Cooperative Insurance Co.			
1201	Takween Advanced Industries Co.			
4141	Al-Omran Industrial Trading Co.			
7201	Arab Sea Information System Co.			
1832	Sadr Logistics Co.			
2281	Tanmiah Food Co.			
2082	ACWA POWER Co.			
6013	Development Works Food Co.			
1111	Saudi Tadawul Group Holding Co.			
1321	East Pipes Integrated Company for Industry			
4014	Scientific and Medical Equipment House Co.			
1322	Almasane Alkobra Mining Co.			
6014	Alamar Foods Co.			
2282	Naqi Water Co.			
2083	The Power and Water Utility Company for Jubail and Yanbu (MARAFIQ)			
7204	Perfect Presentation for Commercial Services Co.			
2381	Arabian Drilling Co.			

**Nomu- Parallel Market:**

Symbol	Security	Tier	Margin Rate	Risk Percentage
9510	National Building and Marketing Co.	N_T_1	36.25%	36.25%
9511	Sumou Real Estate Co	N_T_2	43.75%	43.75%
9512	Riyadh Cement Co	N_T_3	36.25%	36.25%
9514	Mohammed Hasan AlNaqool Sons Co	N_T_5	36.25%	36.25%
9515	Fesh Fash Snack Food Production Co	N_T_6	78.50%	78.50%
9513	Watani Iron Steel Co	N_T_4	52.50%	52.50%
9516	Natural Gas Distribution Co.	N_T_7	36.25%	36.25%
9517	National Fertilizer Co	N_T_8	64.25%	64.25%
9518	Canadian Medical Center Co.	N_T_9	36.25%	36.25%
9519	Banan Real Estate Co.	N_T_10	36.25%	36.25%
9520	Shatirah House Restaurant Co	N_T_11	45.00%	45.00%
9521	Enma AlRawabi Co	N_T_12	36.25%	36.25%
9522	Alhasoob	N_T_13	36.25%	36.25%
9523	Group Five Pipe Saudi Co	N_T_14	52.50%	52.50%
9524	Advance Intrenational Company (AICTEC) *	N_T_15	36.25%	36.25%
9525	Alwasail Industrial Company	N_T_16	36.25%	36.25%
9526	Jahez Food Delivery Application	N_T_17	36.25%	36.25%
9527	Alf Meen Ya Medical Equipment Devices	N_T_18	36.25%	36.25%
9528	Gaz Alarabia services	N_T_19	36.25%	36.25%
9529	Raoom Trading Company	N_T_20	36.25%	36.25%
9531	Obekan Glass Company	N_T_21	36.25%	36.25%
9533	SPC Saudi Parts Center	N_T_22	78.75%	78.75%
9530	Arabian International Healthcare Holding Co.	N_T_23	36.25%	36.25%
9532	Aljouf Mineral Water Bottling Co.	N_T_24	52.50%	52.50%
9534	Saudi Azm for Communication and Information Technology Co.	N_T_25	78.75%	78.75%
9535	Ladun Investment Co.	N_T_31	36.25%	36.25%
9536	Arabian Food and Dairy Factories Co.*	N_T_28	36.25%	36.25%
9537	Amwaj International Co.	N_T_30	36.25%	36.25%
9538	Naseej for Technology Co.	N_T_29	36.25%	36.25%
9539	Aqaseem Factory for Chemicals and Plastics Co.	N_T_26	40.25%	40.25%
9540	National Environmental Recycling Co.	N_T_27	36.25%	36.25%
9541	Academy of Learning Co.	N_T_32	36.25%	36.25%
9542	Keir International Co.	N_T_33	36.75%	36.75%



9543	Saudi Networkers Services Co.	N_T_34	36.25%	36.25%
9544	Future Care Trading Co.	N_T_35	36.25%	36.25%
9545	International Human Resources Co.	N_T_38	36.25%	36.25%
9547	Rawasi Albina Investment Co.	N_T_36	36.25%	36.25%
9546	Naba Alsaha Medical Services Co.	N_T_37	36.25%	36.25%
9548	Arabian Plastic Industrial Co	N_T_39	36.25%	36.25%
9549	Abdulaziz and Mansour Ibrahim Albabtin Co.	N_T_41	36.25%	36.25%
9550	Sure Global Tech Co.	N_T_42	36.25%	36.25%
9551	Knowledge Tower Trading Co **	N_T_43	36.25%	36.25%
9300	Alwaha REIT Fund **	N_T_40	36.25%	36.25%

\* Change in Margin Rate

\*\* New Company

### ETFs - Main Market:

Symbol	Security	Tier	Margin Rate	Risk Percentage
9400	YAQEEEN Saudi Equity ETF	E_T_1	18.25%	18.25%
9401	YAQEEEN PETROCHEMICAL ETF	E_T_2	18.25%	18.25%
9402	HSBC MT30	E_T_3	18.25%	18.25%
9403	ALBILAD SAUDI SOV SUKUK ETF	E_T_4	9.25%	9.25%
9404	ALINMA SAUDI GOV SUKUK ETF	E_T_5	9.25%	9.25%
9405	ALBILAD GOLD ETF	E_T_6	18.25%	18.25%
9406	Albilad MSCI US Equity ETF	E_T_7	18.25%	18.25%

**Government Sukuk / Bonds:**

Symbol	Security	Tier	Risk Factor 1	Risk Factor 2	Risk Percentage
5211	FRNs 1001-7	FG_T_1 (Tier 1)	0.2725%	0.0075%	4.62%
5212	FRN 1001-10		0.8175%	0.0150%	4.62%
5213	FRNs 1002-10		0.8175%	0.0150%	4.62%
5214	FRNs 1003-10		0.8175%	0.0150%	4.62%
5216	FRNs 1004-10		0.8175%	0.0150%	4.62%
5218	FRNs 1005-10		0.8175%	0.0150%	4.62%
5220	FRNs 1006-10		0.8175%	0.0150%	4.62%
5221	FRNs 1007-10		0.8175%	0.0225%	4.62%
5222	FRNs 1008-10		0.8175%	0.0225%	4.62%
5225	GDBs 1001-10		0.5450%	0.0075%	4.62%
5228	GDBs 1002-10		0.5450%	0.0075%	4.62%
5231	GDBs 1003-10		0.5450%	0.0075%	4.62%
5234	GDBs 1004-10		0.8175%	0.0150%	4.62%
5236	GDBs 1005-7		0.2725%	0.0075%	4.62%
5237	GDBs 1005-10		0.8175%	0.0150%	4.62%
5239	GDBs 1006-7		0.2725%	0.0075%	4.62%
5240	GDBs 1006-10		0.8175%	0.0150%	4.62%
5242	GDBs 1008-7		0.2725%	0.0075%	4.62%
5244	KSA Sukuk 2017-07-7		0.2725%	0.0075%	4.62%
5245	KSA Sukuk 2017-07-10		1.0900%	0.0300%	4.62%
5247	KSA Sukuk 2017-08-7		0.2725%	0.0075%	4.62%
5248	KSA Sukuk 2017-08-10		1.0900%	0.0300%	4.62%
5250	KSA Sukuk 2017-09-7		0.2725%	0.0075%	4.62%
5251	KSA Sukuk 2017-09-10		1.0900%	0.0300%	4.62%
5253	KSA Sukuk 2017-10-7		0.2725%	0.0075%	4.62%
5254	KSA Sukuk 2017-10-10		1.0900%	0.0300%	4.62%
5262	KSA Sukuk 2018-01-5		0.2725%	0.0075%	4.62%
5263	KSA Sukuk 2018-01-7		0.5450%	0.0075%	4.62%
5265	KSA Sukuk 2018-04-5		0.2725%	0.0075%	4.62%
5266	KSA Sukuk 2018-04-7		0.5450%	0.0075%	4.62%
5268	KSA Sukuk 2018-07-5		0.2725%	0.0075%	4.62%
5269	KSA Sukuk 2018-07-7		0.5450%	0.0075%	4.62%
5271	KSA Sukuk 2018-10-5	0.2725%	0.0075%	4.62%	
5272	KSA Sukuk 2018-10-7	0.5450%	0.0075%	4.62%	
5275	KSA Sukuk 2019-01-5	0.2725%	0.0075%	4.62%	

5281	KSA Sukuk 2019-10-05		0.5450%	0.0075%	4.62%
5283	KSA Sukuk 2020-01-07		1.0900%	0.0225%	4.62%
5297	KSA Sukuk 2020-07-07		1.0900%	0.0300%	4.62%
5300	KSA Sukuk 2020-07-04		0.2725%	0.0075%	4.62%
5320	KSA Sukuk 2022-03-05		1.0900%	0.0225%	4.62%
5264	KSA Sukuk 2018-01-10	FG_T_2 (Tier 2)	0.5925%	0.0100%	4.62%
5267	KSA Sukuk 2018-04-10		0.5925%	0.0100%	4.62%
5270	KSA Sukuk 2018-07-10		0.5925%	0.0150%	4.62%
5273	KSA Sukuk 2018-10-10		0.5925%	0.0150%	4.62%
5274	KSA Sukuk 2019-01-10		0.7900%	0.0150%	4.62%
5301	KSA Sukuk 2020-07-08		0.5925%	0.0150%	4.62%
5306	KSA Sukuk 2021-01-07		0.5925%	0.0150%	4.62%
5312	KSA Sukuk 2021-08-08		0.7900%	0.0200%	4.62%
5314	KSA Sukuk 2021-11-07		0.7900%	0.0150%	4.62%
5321	KSA Sukuk 2022-03-07		0.7900%	0.0150%	4.62%
5277	KSA Sukuk 2019-02-12	FG_T_3 (Tier 3)	0.4500%	0.0150%	4.62%
5282	KSA Sukuk 2019-10-10		0.4500%	0.0100%	4.62%
5302	KSA Sukuk 2020-07-12		0.6000%	0.0200%	4.62%
5309	KSA Sukuk 2021-03-10		0.4500%	0.0150%	4.62%
5311	KSA Sukuk 2021-06-10		0.6000%	0.0150%	4.62%
5315	KSA Sukuk 2021-11-10		0.6000%	0.0200%	4.62%
5318	KSA Sukuk 2022-01-08		0.4500%	0.0100%	4.62%
5322	KSA Sukuk 2022-03-10		0.6000%	0.0200%	4.62%
5325	KSA Sukuk 2022-06-08		0.4500%	0.0150%	4.62%
5279	KSA Sukuk 2019-03-15		FG_T_4 (Tier 4)	0.2350%	0.0050%
5280	KSA Sukuk 2019-04-30	0.4700%		0.0200%	7.26%
5284	KSA Sukuk 2020-02-15	0.2350%		0.0050%	7.26%
5285	KSA Sukuk 2020-03-30	0.4700%		0.0200%	7.26%
5303	KSA Sukuk 2020-07-15	0.3525%		0.0050%	7.26%
5308	KSA Sukuk 2021-01-12	0.2350%		0.0050%	7.26%
5313	KSA Sukuk 2021-08-15	0.3525%		0.0050%	7.26%
5316	KSA Sukuk 2021-11-12	0.2350%		0.0050%	7.26%
5317	KSA Sukuk 2021-11-15	0.3525%		0.0100%	7.26%
5319	KSA Sukuk 2022-01-12	0.2350%		0.0050%	7.26%
5323	KSA Sukuk 2022-03-15	0.3525%	0.0100%	7.26%	
5326	KSA Sukuk 2022-06-12	0.2350%	0.0050%	7.26%	

### Corporate Sukuk / Bonds:

Symbol	Security	Tier	Risk Factor 1	Risk Factor 2	Risk Percentage
5114	Saudi Electricity Sukuk 4	FC_T_1 (Tier 1)	0.4150%	0.0100%	4.62%
5014	SATORP Sukuk		1.6600%	0.0400%	4.62%
2315	Sadara Sukuk	FC_T_2 (Tier 2)	0.8900%	0.0200%	4.62%
1113	Al Rajhi Bank Tier 1 Sukuk	FC_T_4 (Tier 4)	0.6000%	0.0600%	10.90%

### Other Risk Parameters:

Parameter Name	Value
Margin Offset Limit %	80%
Extreme move coverage (Equity)	30%
Extreme move multiplier (Equity)	3 times
Extreme move coverage (Sukuk)	30%
Extreme move multiplier (Sukuk)	1 time