# GCC Bond Chart Book

A comprehensive overview of the risk and return parameters of the key securities in the GCC Fixed Income space

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ASSET MANAGEMENT LIMITED

# GCC Bond Markets – Key Takeaways



This GCC Bond Chart Book provides a comprehensive overview of the trends in GCC dollar bond issuances so far this year (Chapter I), the bond market performance (Chapter II) and finally the bond valuations compared mostly with other emerging market peers (Chapter III and Chapter IV).

Unlike most emerging bond markets, GCC bonds have been relatively resilient, confirming our view that the region's financial markets remain relatively insulated from (the repricing of) global growth concerns (see in particular on page 23 the performance of the higher quality sovereigns).

Yet, when comparing GCC sovereign bond market prices with global sovereign bond market prices we can see that - for each credit class - GCC bonds still appear to be cheaper (this, of course, is most marked for Bahrain and Oman).

Whilst GCC corporate credits have been relatively resilient when compared to corporate bond markets of other EM regions (Page 25), there still appears to be value if one contrasts current price trends with past price movements in the presence of a rising oil price.

All in all, ADCB's House View remains cautious about the outlook of global risk assets, and in particular emerging market assets (bonds and equities) in which we have a tactical underweight. Having said so, within the broader asset class we are relatively constructive on the GCC bond markets.

## Index



Chapter I: Primary market bond issuances in GCC

Chapter II: GCC bond performance

Chapter III: Credit rating valuation

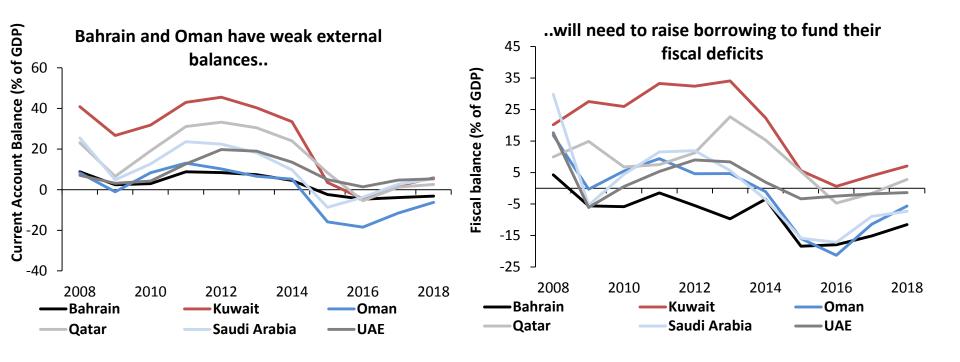
Chapter IV: GCC valuation analysis

Chapter I: Primary market bond issuances in GCC



## Weaker economies need to scale up their diversification



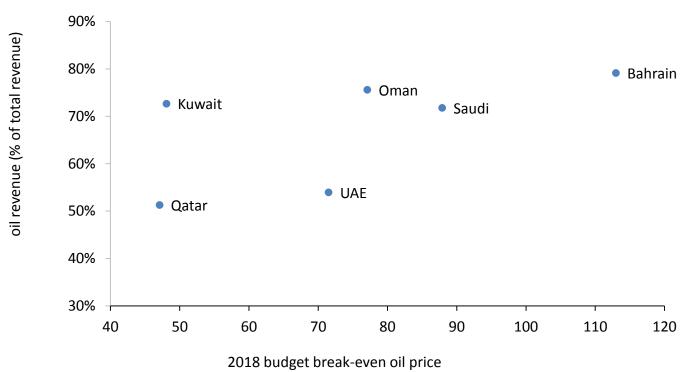


Source: IMF, ADCB

## Reduced dependency on oil

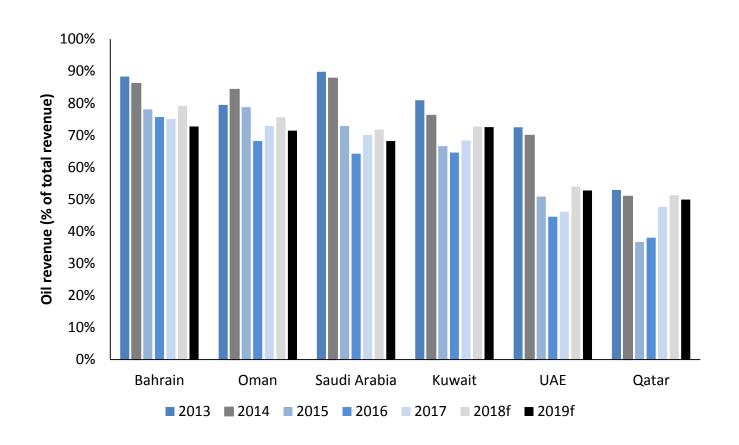


#### **Dependency on Oil revenue**



#### More diversification needed



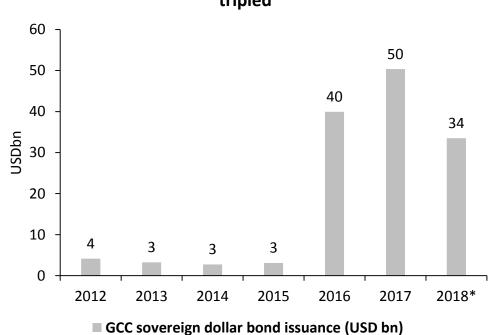


Source: IIF, ADCB

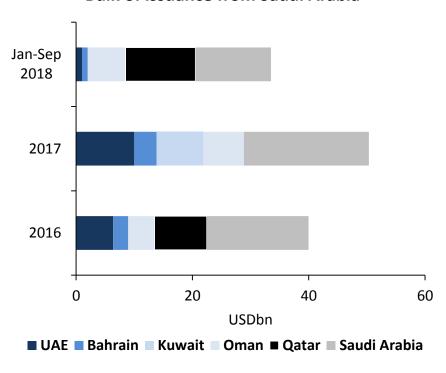
#### Sovereign dollar bond issuance trend







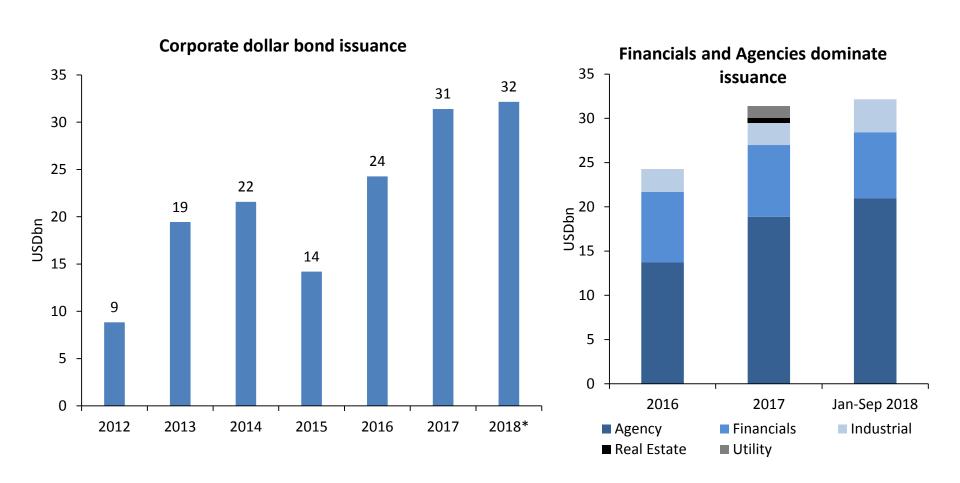
#### **Bulk of issuance from Saudi Arabia**



Source: Bloomberg, ADCB, \*data from January- September 2018

# Corporate dollar bond issuance trend



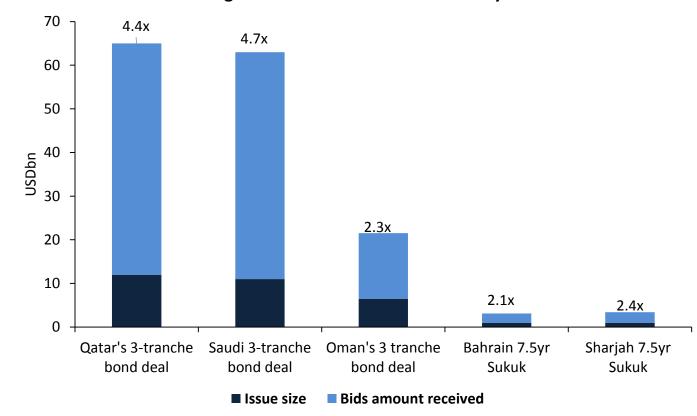


Source: Bloomberg, ADCB, \*data from January- September 2018

## Strong demand for GCC sovereign bond issuers



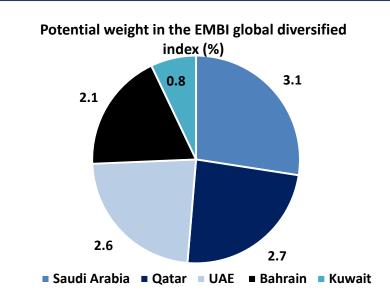
#### Strong demand for bond issuances this year

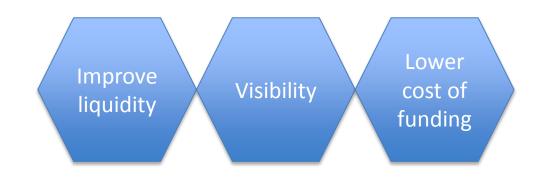


#### JP Morgan bond index inclusion



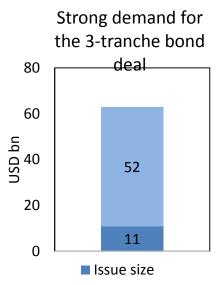
- Sovereign and quasi-sovereign debt issuers from Saudi Arabia, Qatar, UAE, Bahrain and Kuwait eligible to be included in the EMBI Global Diversified (EMBIGD), EMBI Global (EMBIG) and EURO-EMBIG indices
- Entry will be phased over nine months beginning from January 2019 (31<sup>st</sup> Jan 2019– 30<sup>th</sup> Sep 2019)
- Both conventional bonds and sukuk to be included. For the sukuk to be included, a credit rating from at least one of the three major rating agencies is mandatory
- With the inclusion, GCC countries will represent approx.
  11.2% of the JP Morgan's EMBI Global Diversified and EMBI Global series

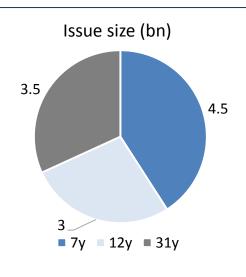




### Saudi sovereign dollar bond issuance 2018





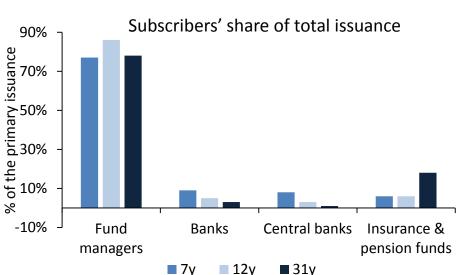


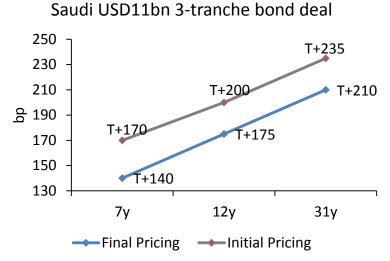
% of the primary issuance

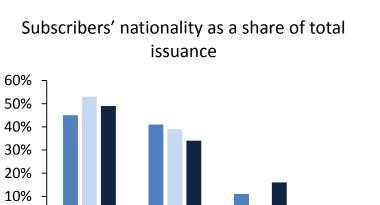
0%

US

■ 7y







Europe

■ 12y

Asia

■ 31y

Note: "T" refers to similar-maturity treasuries

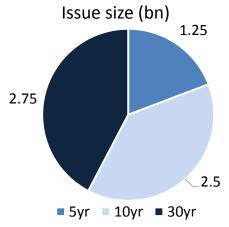
Source: Bloomberg, ADCB

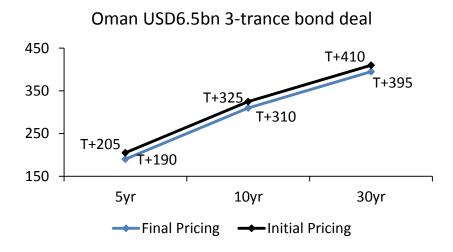
Middle east

# Oman sovereign issuances 2018

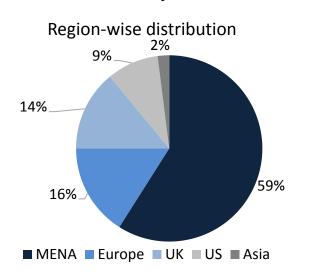


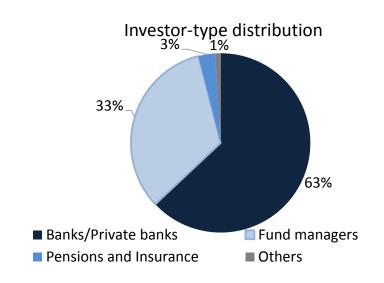
Oman USD6.5bn 3-tranche dollar bond issuance





Bahrain USD1bn 7.5yr Dollar Sukuk





Note: "T" refers to similar-maturity treasuries

# Major corporate dollar bond deals



	Bloomberg			Amount					Moody	Priced at issue (spread,
Corporate Issuer	Ticker	Sector	Country	Issued	Coupon	Maturity	Maturity Type		Rtg	bp)*
QNB Finance Ltd	QNBK	Agency	QA	1500	0	5/31/2021	AT MATURITY	5/31/2018	Aa3	-
QNB Finance Ltd	QNBK	Agency	QA	1388	0	2/12/2020	AT MATURITY	2/12/2018	Aa3	-
Saudi Electricity Global Sukuk Co 4	SECO	Agency	SA	1200	4.72	9/27/2028	AT MATURITY	9/27/2018	A2	M+160
DP World Ltd	DPWDU	Financials	AE	1000	5.63	9/25/2048	AT MATURITY	9/25/2018	Baa1	T+251
DP World Crescent Ltd	DPWDU	Agency	AE	1000	0	9/26/2028	AT MATURITY	9/26/2018	Baa1	T+181
DIB Sukuk Ltd	DIBUH	Financials	AE	1000	3.63	2/6/2023	AT MATURITY	2/6/2018	A3	M+115
Abu Dhabi National Energy Co PJSC	TAQAUH	Agency	AE	1000	4.88	4/23/2030	AT MATURITY	4/23/2018	A3	T+205
QNB Finance Ltd	QNBK	Agency	QA	1000	0.00	2/7/2020	AT MATURITY	2/7/2018	Aa3	-
Oztel Holdings SPC Ltd	OTELOM	Agency	OM	900	6.63	4/24/2028	AT MATURITY	4/24/2018	Baa3	T+406
Shelf Drilling Holdings Ltd	SHLFDI	Industrial	AE	900	8.25	2/15/2025	CALLABLE	2/7/2018	B2	T+557
Saudi Electricity Global Sukuk Co 4	SECO	Agency	SA	800	4.22	1/27/2024	AT MATURITY	9/27/2018	A2	M+115
Adib Capital Invest 2 Ltd	ADIBUH	Financials	AE	750	7.13	-	PERP/CALL	9/20/2018	B1	T+427
ADCB Finance Cayman Ltd	ADCBUH	Financials	AE	750	4.00	3/29/2023	AT MATURITY	3/29/2018	A1	T+145
Abu Dhabi National Energy Co PJSC	TAQAUH	Financials	AE	750	4.38	4/23/2025	AT MATURITY	4/23/2018	A3	T+160
QNB Finance Ltd	QNBK	Agency	QA	720	0.00	1/23/2048	CALLABLE	1/23/2018	Aa3	-
Fab Sukuk Co Ltd	FABUH	Financials	AE	650	3.63	3/5/2023	AT MATURITY	3/5/2018	Aa3	M+95
First Abu Dhabi Bank PJSC	FABUH	Financials	AE	610	0.00	1/22/2048	CALLABLE	1/22/2018	Aa3	-
Oztel Holdings SPC Ltd	OTELOM	Financials	ОМ	600	5.63	10/24/2023	AT MATURITY	4/24/2018	Baa3	-
Zahidi Ltd	EMIRAT	Financials	AE	600	4.50	3/22/2028	SINKABLE	3/22/2018	-	T+198
ADCB Finance Cayman Ltd	ADCBUH	Financials	AE	540	0.00	1/18/2048	CALLABLE	1/18/2018	A1	-
Nile Delta Sukuk Ltd	DANAUH	Financials	AE	530	4.00	10/31/2020	CALLABLE	8/13/2018	-	-
National Bank of Oman SAOG	NBOBOM	Financials	ОМ	500	5.63	9/25/2023	AT MATURITY	9/25/2018	Baa3	T+289
AHB Sukuk Co Ltd	ALHILA	Financials	AE	500	4.38	9/19/2023	AT MATURITY	9/19/2018	A2	M+148
Bank Muscat SAOG	вкмвом	Financials	ОМ	500	4.88	3/14/2023	AT MATURITY	3/14/2018	Baa3	M+230
CBQ Finance Ltd	COMQAT	Financials	QA	500	5.00	5/24/2023	AT MATURITY	5/24/2018	А3	M+213
Dar Al-Arkan Sukuk Co Ltd	DARALA	Financials	SA	500	6.88	3/21/2023	AT MATURITY	3/21/2018	B1	M+437
Noor Sukuk Co Ltd	NOORBK	Financials	AE	500	4.47	4/24/2023	AT MATURITY	4/24/2018	A3^	M+165
SIB Sukuk Co III Ltd	SIB	Financials	AE	500	4.23	4/18/2023	AT MATURITY	4/18/2018	А3	M+150
Union National Bank PJSC	UNBUH	Financials	AE	500	4.00	3/13/2023	AT MATURITY	3/13/2018	A1	M+135

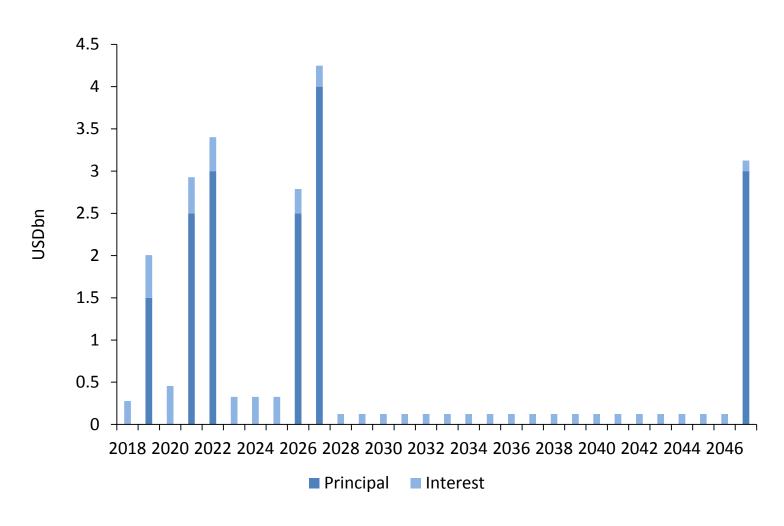
Note: Deals of only amount issued greater than USD500m are shortlisted, \*Priced at issue indicated as spread over Treasury (T) or as mid-swap spread (M),

Bloomberg sector classification has been used, ^Fitch rating used instead of Moody's rating

Source: Bloomberg

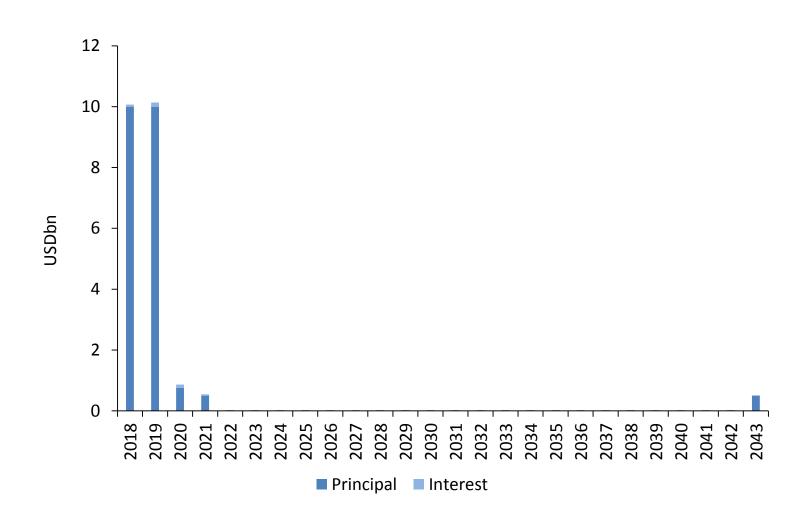
# Abu Dhabi Sovereign Dollar Debt Maturity Profile





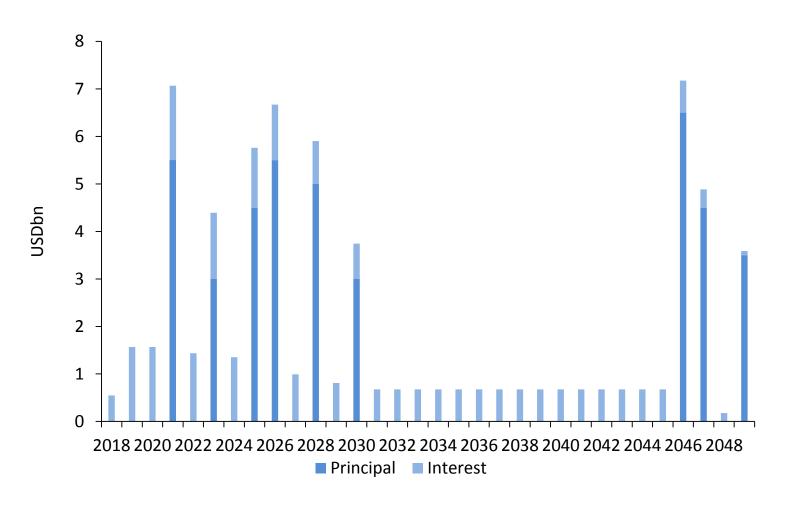
## Dubai Sovereign Dollar Debt Maturity Profile





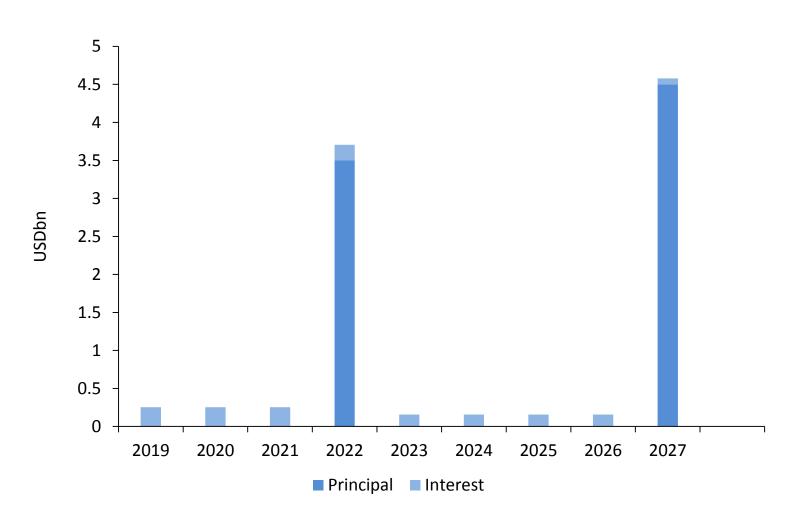
# Saudi Arabia Sovereign Dollar Debt Maturity Profile





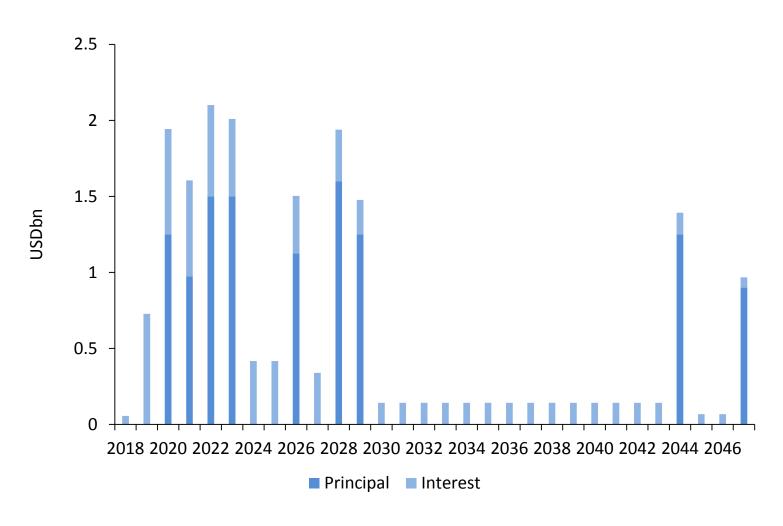
# Kuwait Sovereign Dollar Debt Maturity Profile





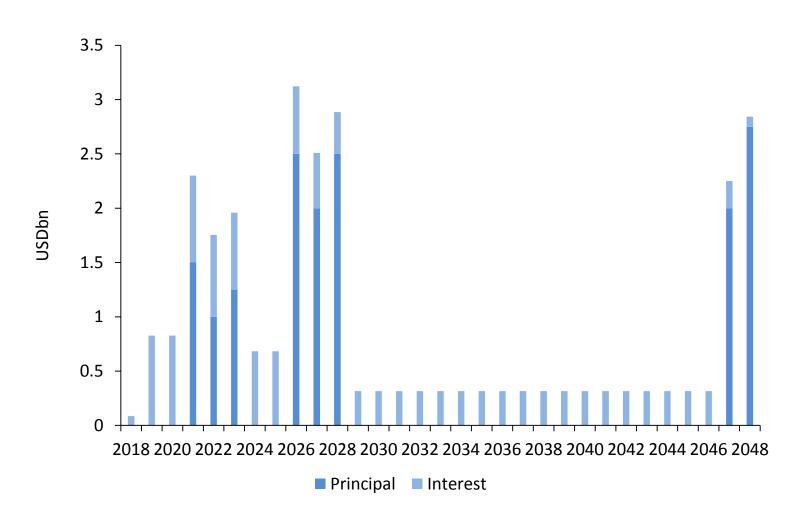
# Bahrain Sovereign Dollar Debt Maturity Profile





## Oman Sovereign Dollar Debt Maturity Profile



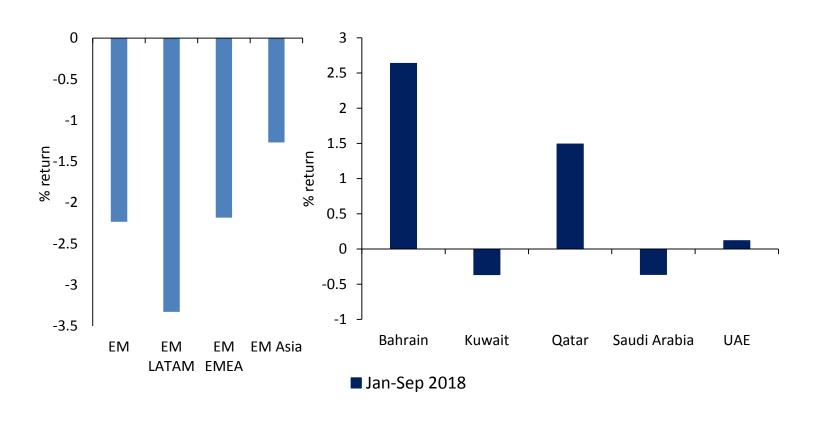


Chapter II: GCC bond market performance



## GCC countries: US dollar bond performance versus EM indices

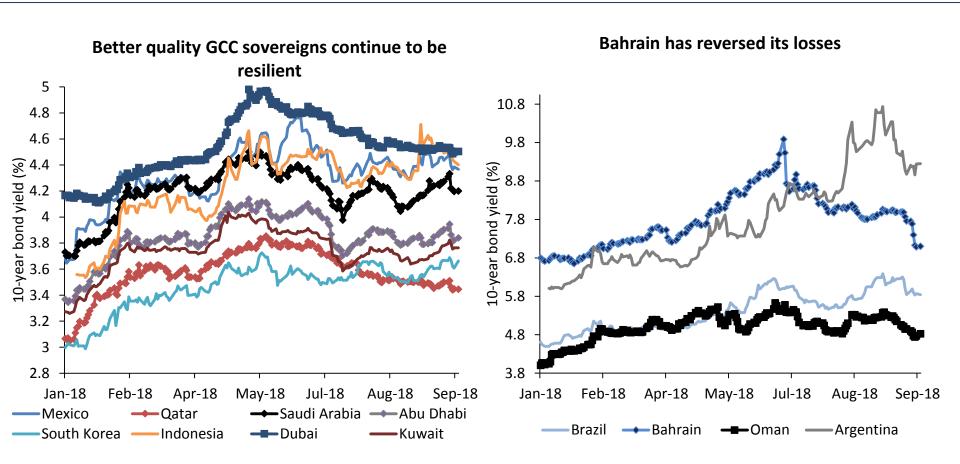




Source: Bloomberg, Barclays indices, ADCB

### GCC Sovereign: 10-year dollar bond yield performance

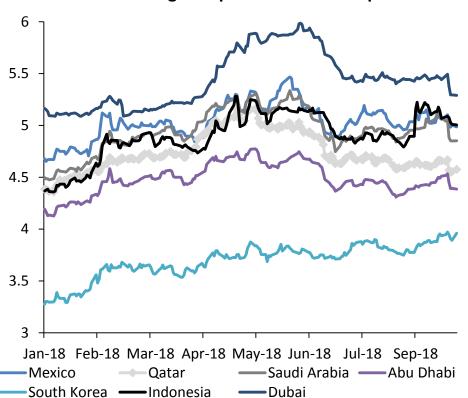




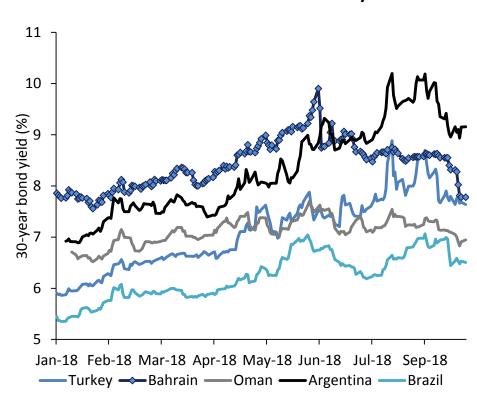
#### GCC Sovereign: 30-year dollar bond yield performance





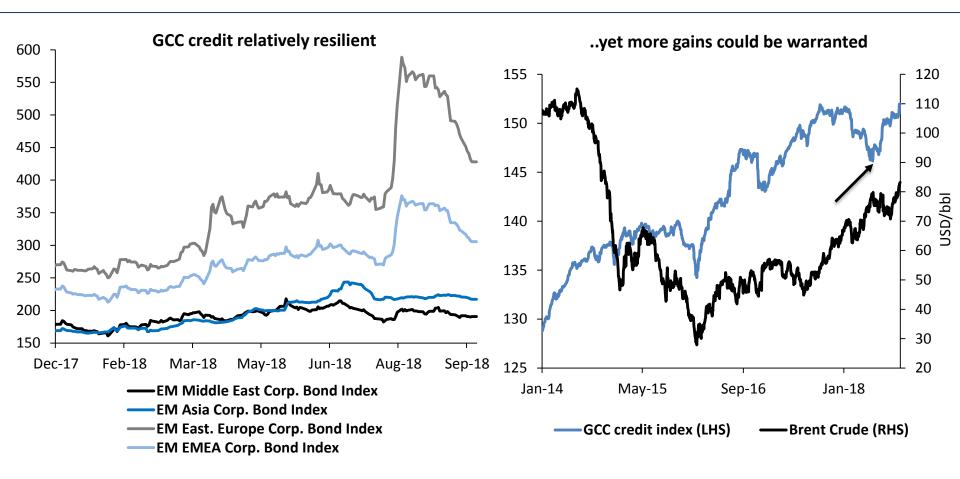


#### Bahrain at same levels as Turkey



#### GCC corporate bond performance



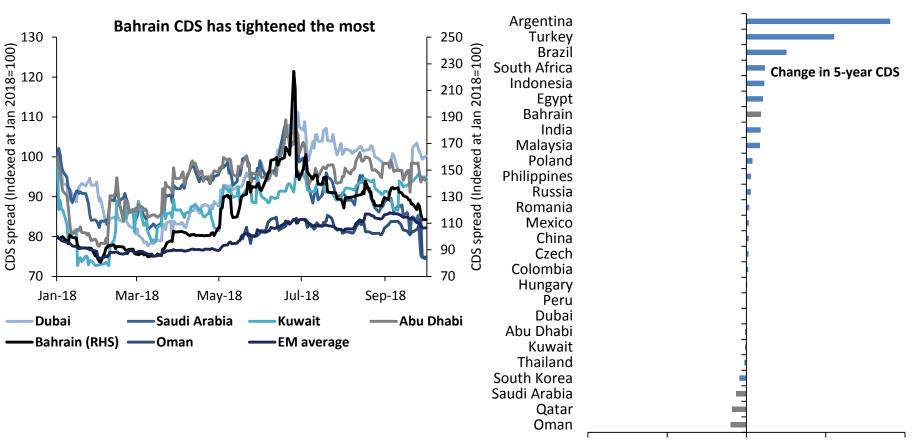


Source: Credit Suisse Indices, Bloomberg Barclays Indices, Bloomberg, ADCB

### GCC CDS performance versus EM



#### GCC sovereign CDS have been rangebound



-400

-200

Source: Bloomberg, ADCB

400

200

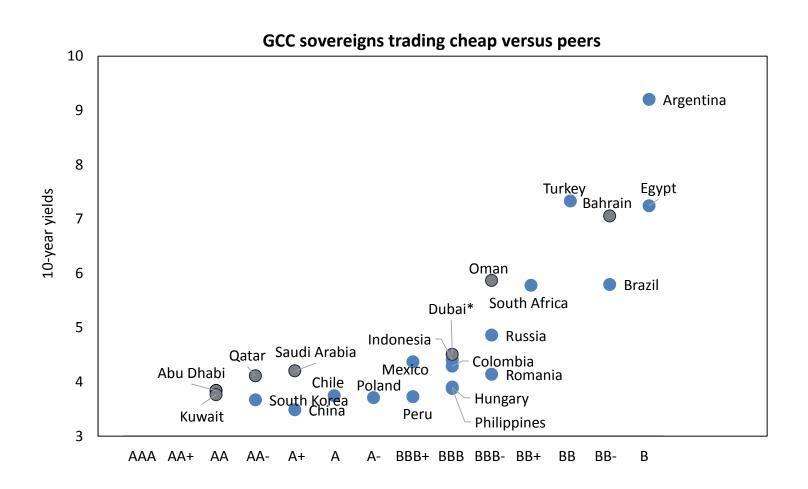
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# Chapter III: Credit rating valuation



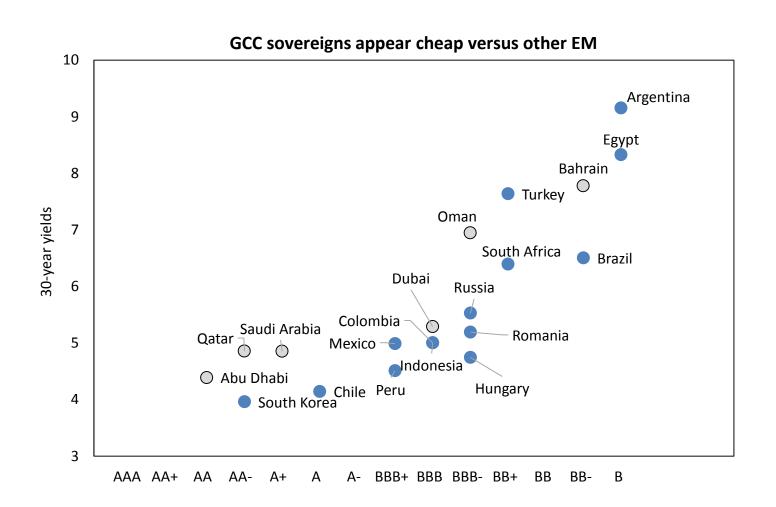
#### GCC sovereigns vs EM peers- 10yr segment





Note: The ratings refer to Fitch ratings, \* DEWA credit rating used as a proxy for Dubai credit rating Source: Bloomberg, ADCB

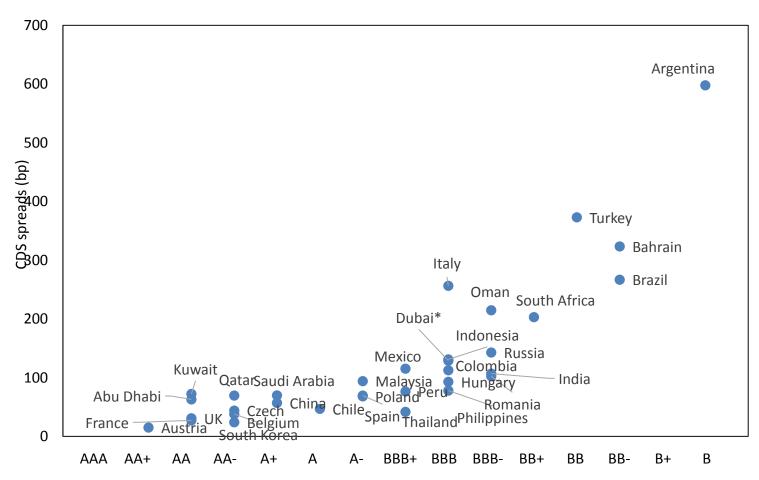




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#### GCC CDS versus ratings



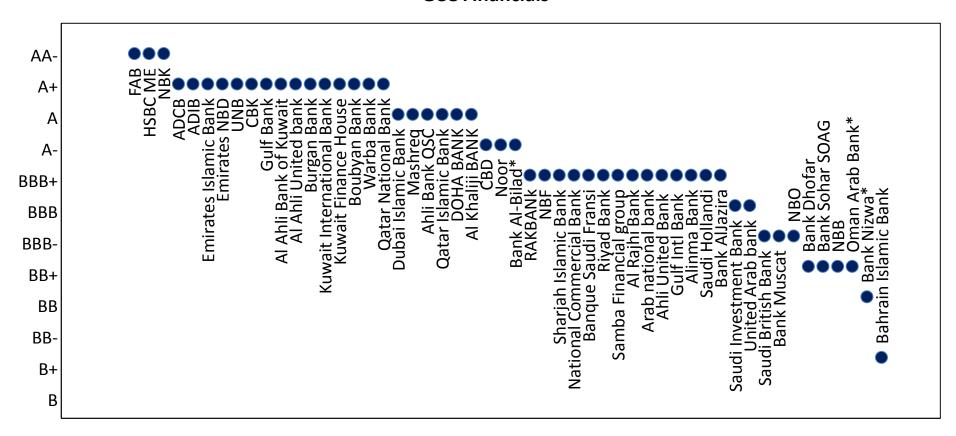


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#### GCC Financials credit rating



#### **GCC Financials**

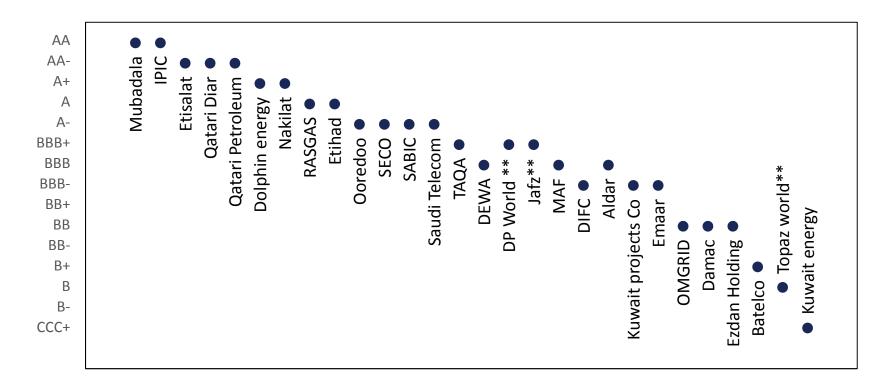


Note: The ratings refer to Fitch ratings, \*S&P rating used as substitute where the corporate/bank not rated by Fitch ratings Source: Bloomberg, ADCB

#### GCC corporates credit rating



#### **GCC Corporates**



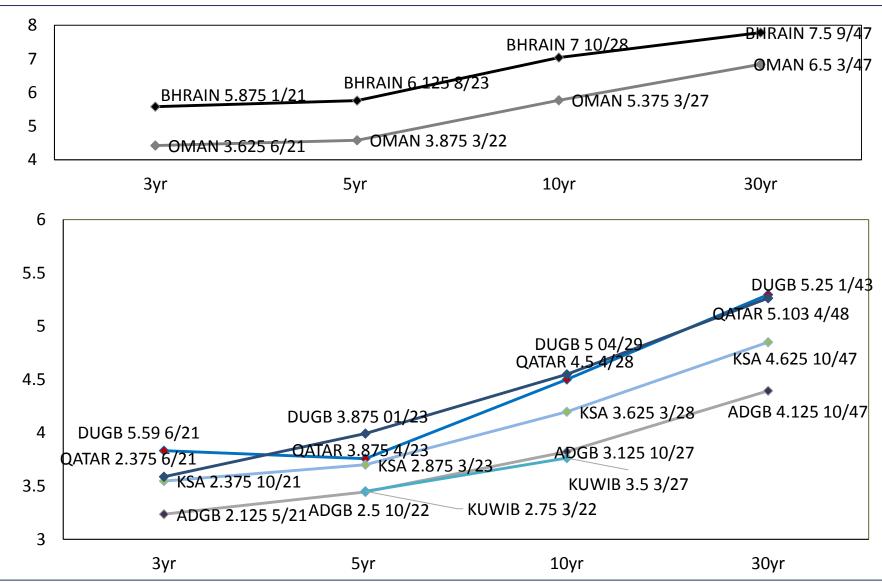
Note: The ratings refer to S&P ratings, \*\* Fitch ratings used as substitute where the corporate/bank not rated by S&P ratings Source: Bloomberg, ADCB

Chapter IV: GCC valuation analysis



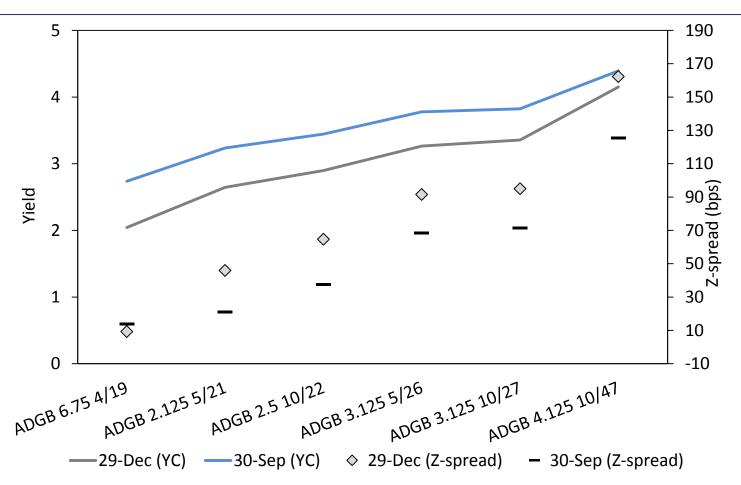
#### GCC sovereign dollar yield curves





#### Abu Dhabi z-spread and yield curve (YTD change)

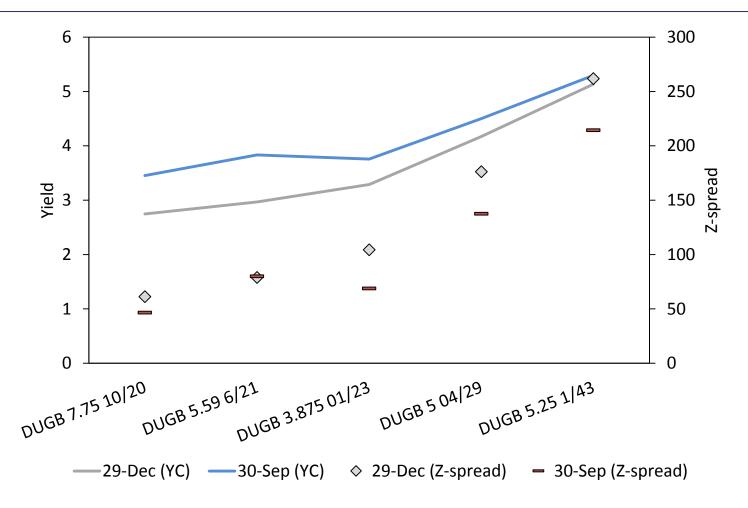




The <u>z-spread</u> is our preferred measure for analyzing the relative value of a bond. The z-spread is the additional yield one gets after having calculated an equilibrium price based on the effective cash flows and comparing that price with the market price. A higher spread implies that the bond is trading at a discount and negative spread implies that the bond is trading at a premium. Note that the recent general upward shift in the <u>yield curve</u> indicates that bonds have sold off across all maturities. Thus yield curve analysis allows us to see which maturities have suffered more and which have suffered less.

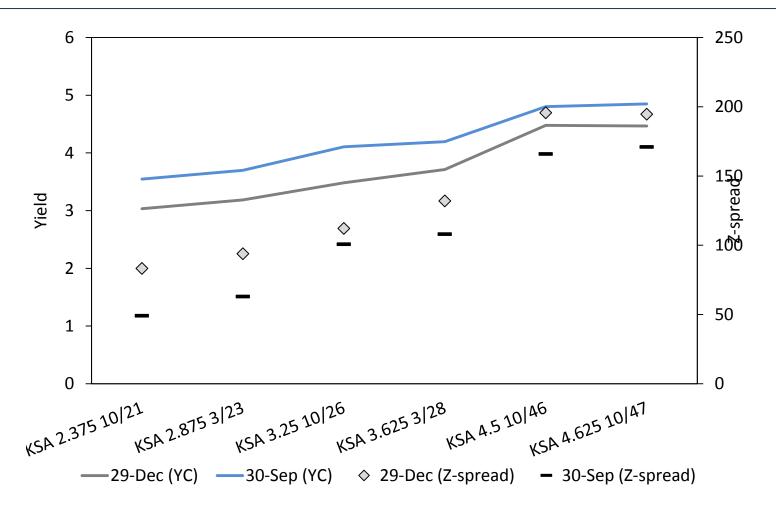
## Dubai z-spread and yield curve (YTD change)





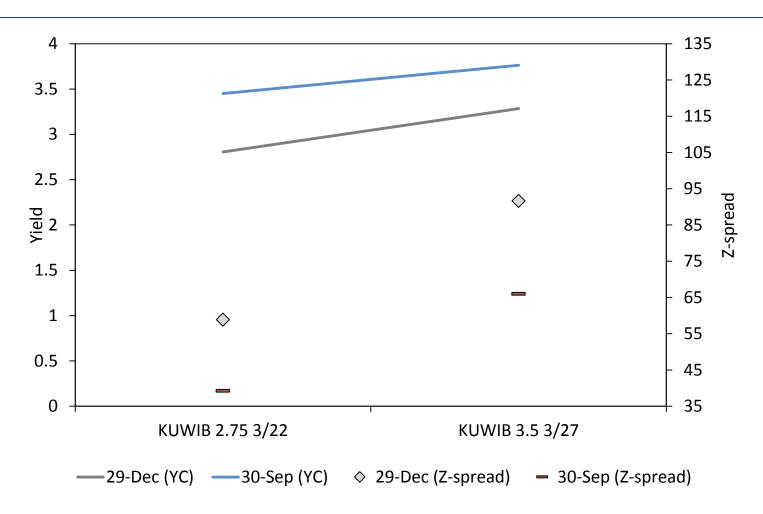
## Saudi Arabia z-spread and yield curve (YTD change)





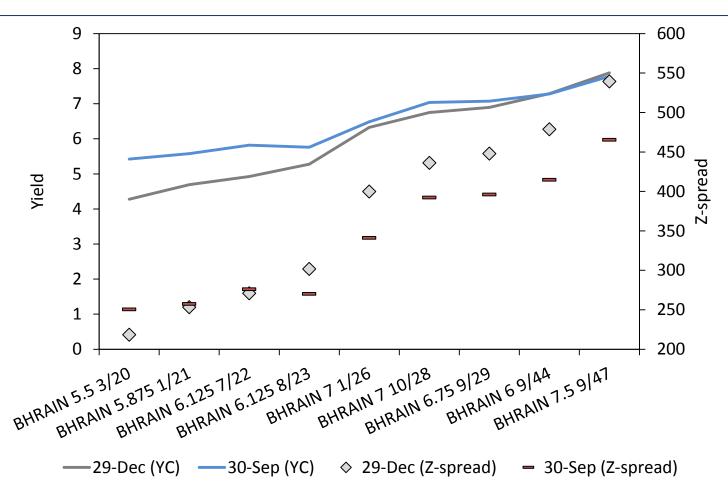
#### Kuwait z-spread and yield curve (YTD change)





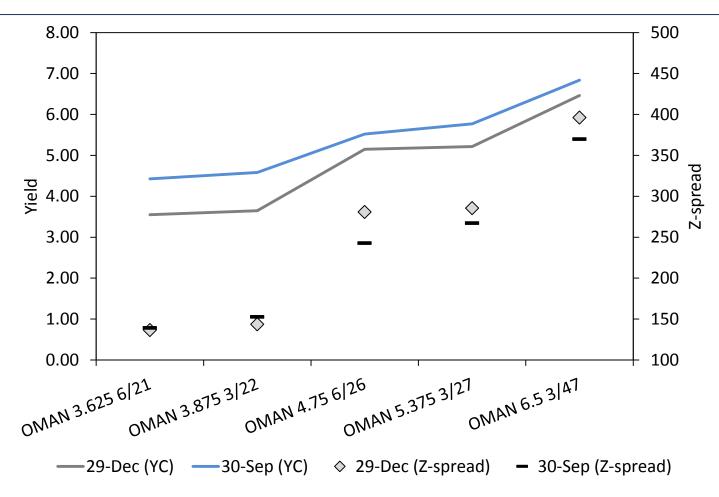
#### Bahrain z-spread and yield curve (YTD change)





#### Oman z-spread and yield curve (YTD change)

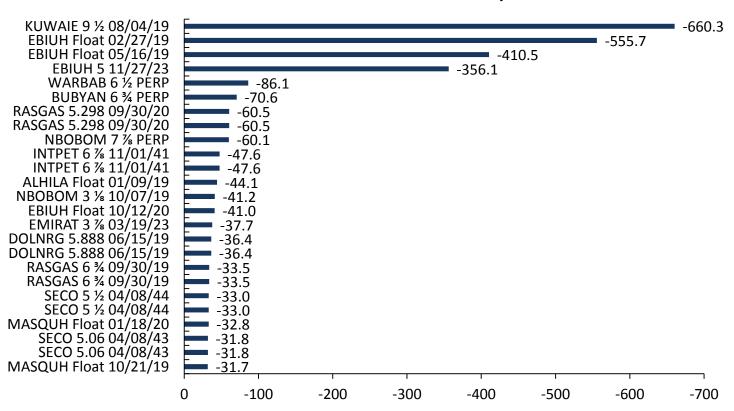




#### GCC corporate top performers (YTD spread performance)



#### Performance from 29th Dec 2017 to 28th Sep 2018



The <u>z-spread</u> is our preferred measure for analyzing the relative value of a bond. The z-spread is the additional yield one gets after having calculated an equilibrium price based on the effective cash flows and comparing that price with the market price. A higher spread implies that the bond is trading at a discount and negative spread implies that the bond is trading at a premium.

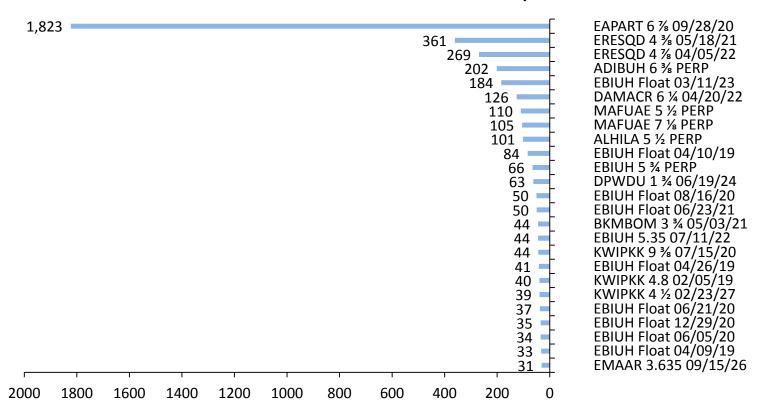
Note: YTD change: 29th Dec 2017 to 28th September 2018, All bonds are dollar denominated and maturing in 2019 or above "PERP" refers to Perpetual, "Float"

refers to floating rate bond Source: Bloomberg, ADCB

#### GCC corporate bottom performers (YTD spread performance)



#### Performance from 29th Dec 2017 to 28th Sep 2018



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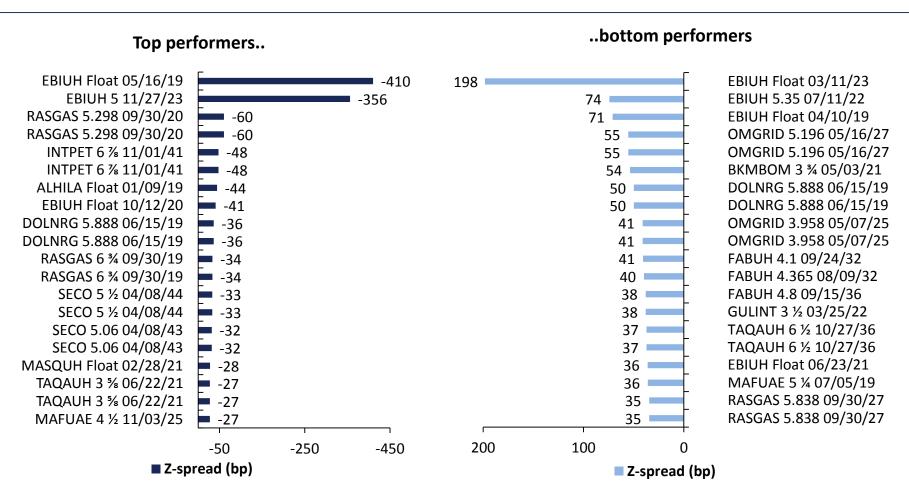
Note: YTD change: 29th Dec 2017 to 28th September 2018, All bonds are dollar denominated and with maturing in 2019 or above "PERP" refers to Perpetual,

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## GCC Investment Grade corporates (BBB- rated and above only) YTD spread

## performance





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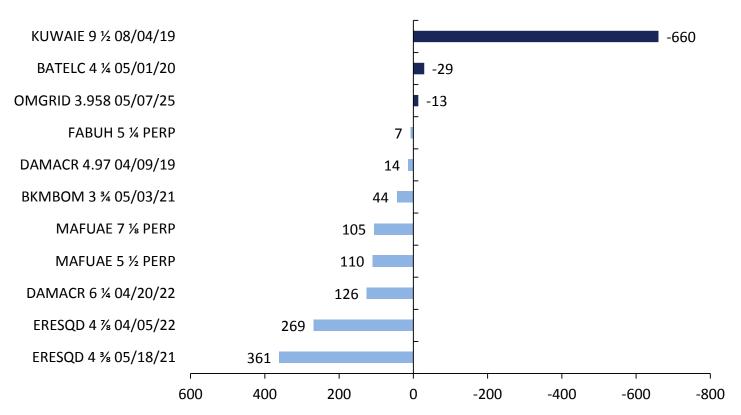
Note: YTD change: 29<sup>th</sup> Dec 2017 to 28<sup>th</sup> September 2018, All bonds are dollar denominated and with maturing in 2019 or above "PERP" refers to Perpetual, "Float" refers to floating rate bond

#### GCC High Yield corporates (rated BB+ and below only) YTD spread

## performance



#### Performance from 29th Dec 2017 to 28th Sep 2018



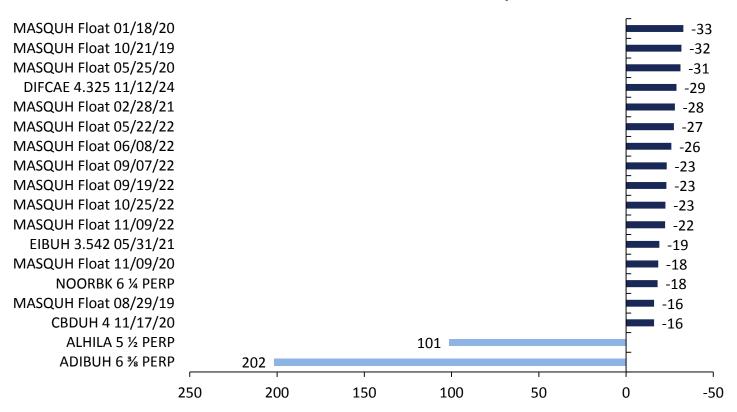
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Note: YTD change: 29th Dec 2017 to 28th September 2018, All bonds are dollar denominated and with maturing in 2019 or above "PERP" refers to Perpetual, "Float" refers to floating rate bond

#### UAE financials YTD spread performance



#### Performance from 29th Dec 2017 to 28th Sep 2018



The <u>z-spread</u> is our preferred measure for analyzing the relative value of a bond. The z-spread is the additional yield one gets after having calculated an equilibrium price based on the effective cash flows and comparing that price with the market price. A higher spread implies that the bond is trading at a discount and negative spread implies that the bond is trading at a premium.

Note: YTD change: 29th Dec 2017 to 28th September 2018, All bonds are dollar denominated and with maturing in 2019 or above "PERP" refers to Perpetual, "Float" refers to floating rate bond

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