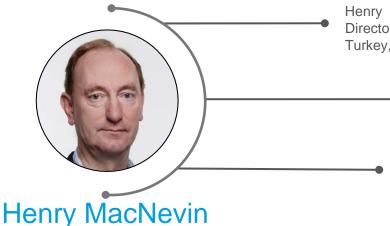




Challenges and opportunities in global Islamic finance industry stability

# **Speakers Biographies**

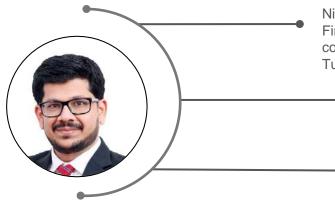


Henry MacNevin, who is based in London, is currently an Associate Managing Director responsible for bank ratings in the Middle-East, South-Eastern Europe and Turkey, and is also responsible for Moody's global Islamic Finance initiatives.

He was also previously responsible as Associate Managing Director for Moody's bank ratings in Italy and the CEE region and was the Country Manager for Moody's in Italy for several years.

Mr. MacNevin's previous banking experience includes seven years with the Barclays group, where he held positions in strategic planning, corporate banking, and credit risk management.

Associate Managing Director, Financial Institutions Group



Nitish Bhojnagarwala is a Vice President – Senior Credit Officer with Moody's Financial Institutions Group. Based in Dubai, Nitish covers a portfolio of large conventional as well as Islamic financial institutions in the Middle East, Africa and Turkey

Nitish joined Moody's in 2011, and has led sukuk roundtables and conducted workshops on Banking and Islamic finance at various conferences in the Middle East, Europe and Asia.

Prior to joining Moody's, Nitish spent five years at Tamweel in the Treasury function. He has also worked for KPMG in the UAE, where he covered financial institutions.

Nitish Bhojnagarwala
Vice President – Senior Credit Officer,
Financial Institutions Group

# Moody's Research

### **Islamic Finance**

Islamic Finance is an important part of global capital markets in view of the rising demand in the Middle East and Asia. The sector seeks to encourage investment and financing that conforms with the ethical and moral principles of the Islamic faith.



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SUMMARY

REPORTS



SECTOR COMMENT

Islamic financial institutions
- Middle East: Blockchain
will reduce cost and support
broader adoption of sukuks,
a credit positive for Islamic
Finance industry

23 SEP 2019 | MOODY'S INVESTORS SERVICE
A new partnership to build the next
generation of financial market infrastructure
for Islamic capital markets based on
blockchain aims to make sukuk more easily
accessible and manageable.

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SECTOR IN-DEPTH

Islamic banking Bangladesh: Legal and
regulatory shortfalls,
coupled with growing asset



# Moody's Research



stable growth as insurance premiums pick up in newly penetrated markets. We also expect stable growth in Islamic banking in most core Islamic markets.

Islamic financing asset growth will remain stable and will continue to outpace conventional counterparts, underpinned by (1) sovereigns' continued strategic objective to grow the Islamic finance industry both domestically and globally and (2) continued demand for Islamic products by bank customers, particularly individuals. Mergres between Islamic and conventional banks in the CCC (where survivine entities are

Islamic banks) could also drive one-off increases in assets in 2019 and 2020.

Sukuk issuance will remain relatively flat around current high levels. Sukuk issuance grew by 5% in 2018 to 5119 billion, following record-high growth of 31% in 2017 to 5113 billion. We expect issuance to amount to 5120-5130 billion in 2019, supported by the higher deficit financing needs of some GCC sovereigns amid moderate oil prices and higher sukuk refinancing needs<sup>2</sup> Corporate issuance in asset-backed sukuk will remain limited because of more attractive conventional market opportunities. Nevertheless, sukuk issuance from these sectors could be a source of growth underpinning the industry's longer-term potential. The figlish court's ruling on the Dana Cas case upholding creditor's rights alleviated market concerns, which further supports the industry's outlook.<sup>2</sup>



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Simon Chen

# Moody's Research

| S. No | Publication Date | Report title   | Market     |
|-------|------------------|--|------------|
| 1     | 19-Feb-19        | Sovereign sukuk issuance to recover amid moderate oil prices and higher refinancing needs                          | Global     |
| 2     | 12-Mar-19        | GCC will drive growth in 2019; long term prospects remain strong   | Global     |
| 3     | 27-Mar-19        | Qatar's launch of Energy bank is credit positive for Islamic finance sector  | Qatar      |
| 4     | 1-Apr-19         | Growing demand supports premium growth, driving regulatory improvement   | Global     |
| 5     | 10-Apr-19        | UK Islamic banking: Evolution, opportunities and challenges  | UK         |
| 6     | 16-Apr-19        | Egypt establishes a Shariah board to oversee sukuk issuance  | Egypt      |
| 7     | 9-May-19         | Corporate issuers drive strong global green bond volume in Q1 2019   | Global     |
| 8     | 16-May-19        | Boubyan Bank's rights issue is credit positive   | Kuwait     |
| 9     | 16-May-19        | Al Rayan's partnership with a mortgage broker is credit positive   | EMEA       |
| 11    | 1-Jul-19         | Islamic banking in Indonesia and Malaysia  | Asia       |
| 10    | 15-Aug-19        | Islamic banking in CIS   | EMEA       |
| 12    | 26-Aug-19        | H1 2019 Sukuk Update   | Global     |
| 13    | 16-Sep-19        | Africa: Robust performance and strong sukuk issuance support Islamic banking                                       | Africa     |
| 14    | 17-Sep-19        | GCC asset managers benefit from economic diversification, foreign investment                                       | GCC        |
| 15    | 17-Sep-19        | Saudi Arabia: Rising Demand and supportive regulation is driving Islamic penetration higher                        | GCC        |
| 16    | 17-Sep-19        | Saudi Arabia: Insurer's weaker profitability and capitalisation pressures will spur M&A                            | GCC        |
| 17    | 19-Sep-19        | Increased Islamic banking penetration supports Pakistani banks' profitability                                      | Pakistan   |
| 18    | 23-Sep-19        | Blockchain will reduce cost and support broader adoption of sukuks, a credit positive for Islamic Finance industry | GCC        |
| 19    | 30-Sep-19        | Legal and regulatory shortfalls, coupled with growing asset risks, will limit growth                               | Bangladesh |
| 20    | 28-Nov-19        | Pilot fintech Sukuk credit positive for Islamic banks  | GCC        |

# Agenda

- 1. Six global themes and rating framework
- 2. Growth and sustainability of Islamic Finance in core markets
  - a) GCC, Malaysia, Indonesia & Turkey
- 3. Islamic Finance in frontier markets opportunities
  - a) Bangladesh
  - b) CIS
  - c) UK
- 4. Key challenges for the sustainable development of Islamic Finance

# 1

# Six global themes and rating framework

# Six themes will shape global credit in 2020

#### **RECESSION RISKS**

Recession risks will rise amid a pronounced global economic slowdown.

#### **POLITICAL RISKS**

Domestic policy shifts and geopolitical uncertainty will threaten to undermine credit conditions in many regions.

### **DISRUPTIVE TECHNOLOGIES**

Scaling up of digital technologies will accelerate the transformation of traditional businesses.



#### LOWER-FOR-LONGER **INTEREST RATES**

An increasing share of assets globally will yield very low or negative interest rates.

#### TRADE TENSIONS

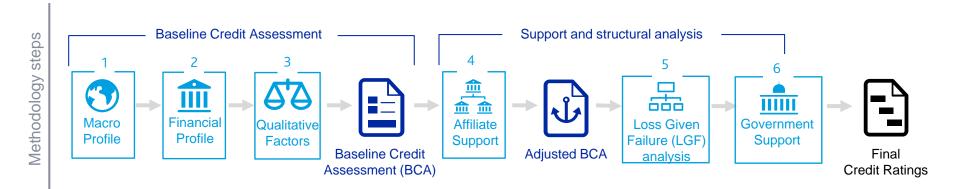
An enduring US-China trade deal will remain elusive and trade disputes will weigh on credit conditions.

#### **ESG IMPACT**

Climate risks will constrain the availability of capital for the most-exposed sectors; demographic and social trends will create risks and opportunities.

# Moody's Bank Methodology Overview

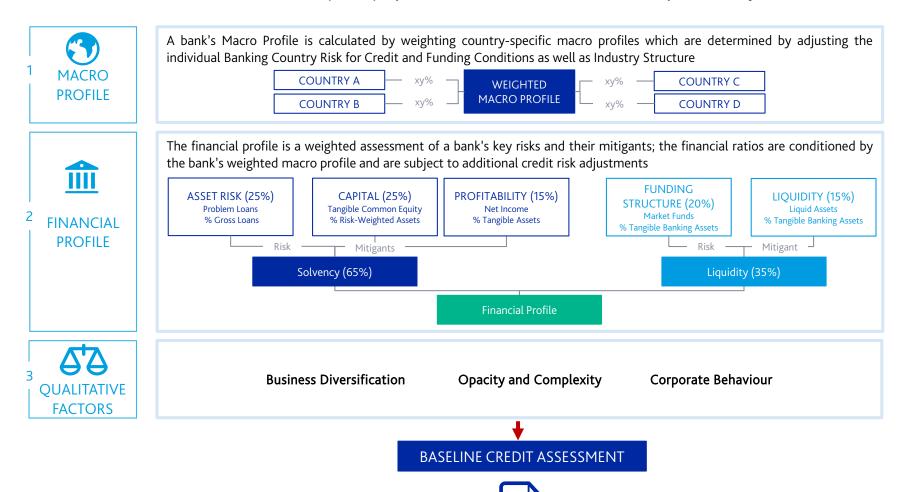
A sequential analysis taking into account a new form of "resolution" and generating ratings for each instrument class



Source: Moody's Investors Service

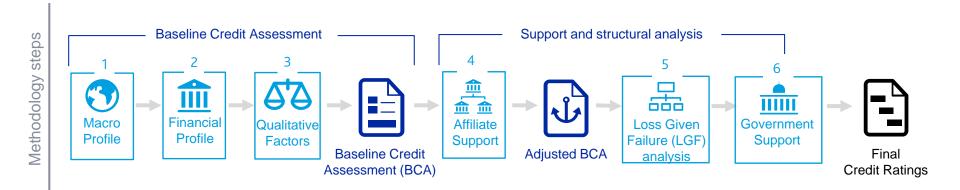
# Baseline Credit Assessment (BCA) structure

Our Baseline Credit Assessment (BCA) speaks to a bank's stand-alone probability of default



# Moody's Bank Methodology Overview

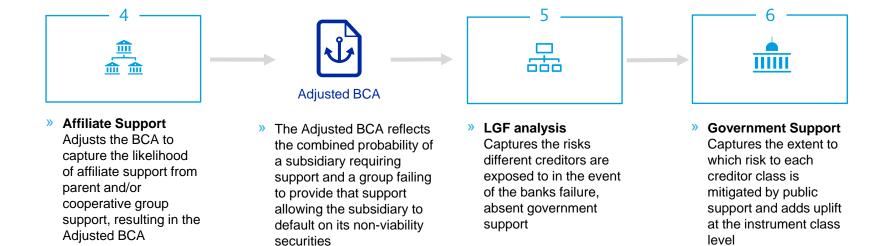
A sequential analysis taking into account a new form of "resolution" and generating ratings for each instrument class



Source: Moody's Investors Service

# Support and structural analysis

Our final credit ratings reflect the expected loss of each creditor type mitigated by public support



Source: Moody's Investors Service, Credit Opinion August 27, 2019

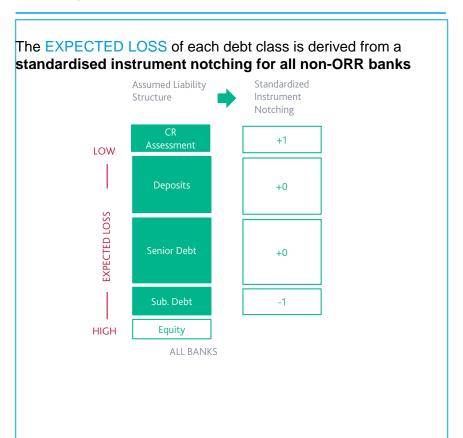
# Support and structural analysis



BASIC LOSS GIVEN FAILURE ANALYSIS



6 GOVERNMENT SUPPORT PRINCIPLES



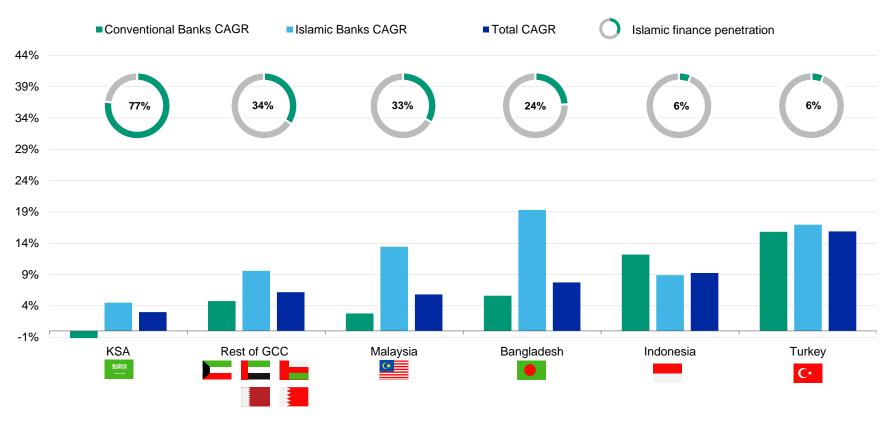
- » PROBABILITY OF SUPPORT best reflects an instrument's importance to the public; support is significantly conditioned by the overall attitude of the relevant public bodies and any constraints they may face, beyond their own creditworthiness, in providing support
- » CAPACITY TO PROVIDE SUPPORT also includes contingent liability risk from the banking sector
- » DEPENDENCE BETWEEN SUPPORT PROVIDER AND RECIPIENT assesses the connection between the financial health of the government and the banking system based on sector size, level of stress in banking system and the economy, and ability to apply necessary support

# Growth and sustainability of Islamic Finance in core markets

# Islamic Finance market growth outperforms traditional finance industry

#### **Growth - Islamic banks\* vs conventional banks**

Islamic financing as % of total financing

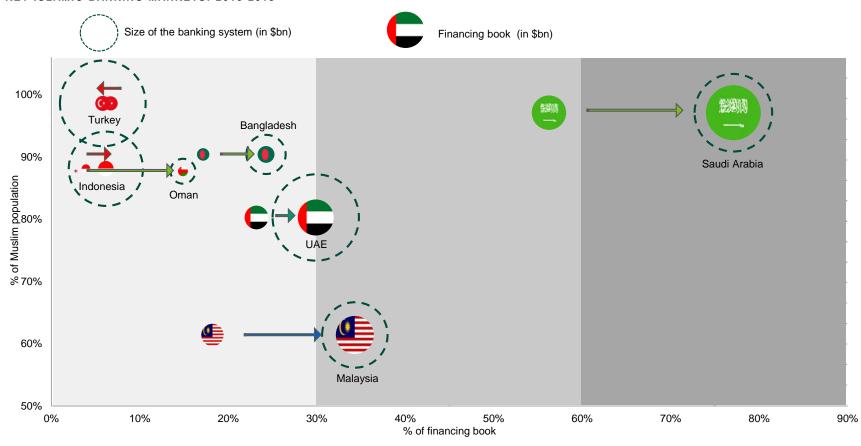


(\*) This growth is for loan book

Sources: Central Bank data for Qatar, Bahrain, Oman, Malaysia, Turkey and Indonesia, Banks' annual reports

# Turkey & Indonesia continues to underpin long term growth potential

**KEY ISLAMIC BANKING MARKETS: 2010-2018** 

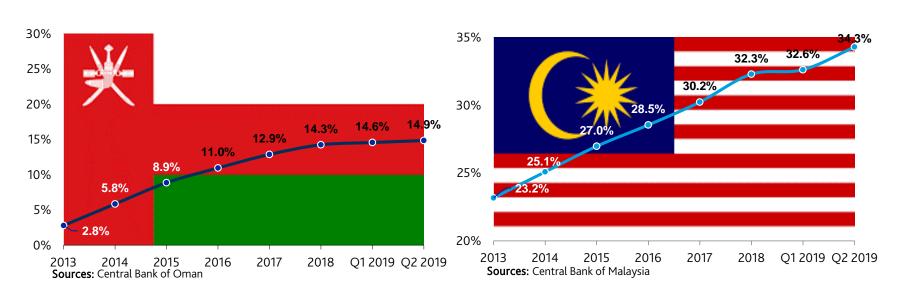


Sources: Central Bank data, Moody's Investors Service

# Oman and Malaysia are the fastest growing Islamic financing markets

# Oman is the fastest growing Islamic financing market Islamic financing % of total financing

# Malaysia is the biggest market in Southeast Asia Islamic financing % of total financing



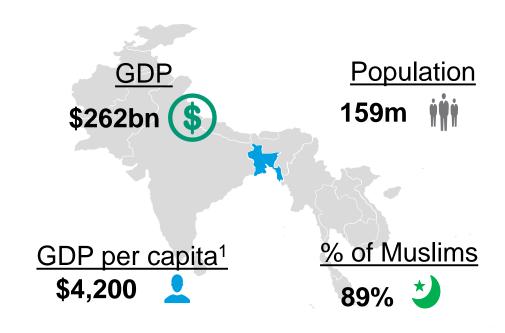
# 3

# Islamic Finance in frontier markets – opportunities

# a

# Bangladesh

# Robust economic growth and favorable demographics provide a foundation for further expansion of Islamic banking



<sup>1</sup>GDP per capita is at purchasing pricing parity



### Ba3 Stable

#### **Credit strengths**

- » High growth prospects and track record of macroeconomic stability
- Stable external payments position and ample fx reserve buffers
- » Modest general government and external debt burden

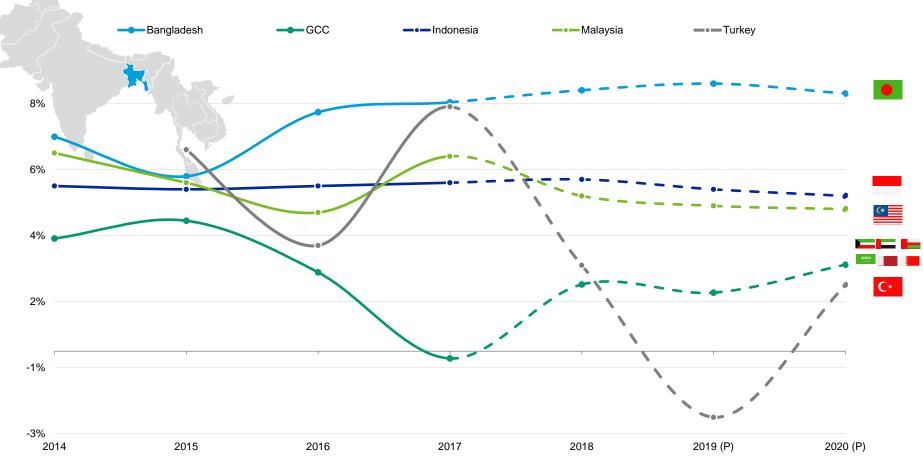
#### **Credit challenges**

- Narrow tax base and very weak gvrt revenues
- » Low per capita income relative to peers and limited economic diversification
- » Infrastructure and institutional constraints that weigh on competitiveness

Source: Moody's, CIA Factbook

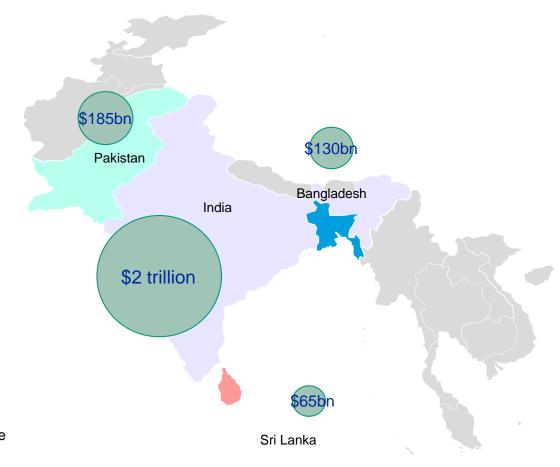
# Strong economic growth in Bangladesh will create opportunities for Islamic banks

Real GDP Growth - (% year-on-year)



Source: Moody's, Bangladesh Central Bank

# Bangladesh Banking system

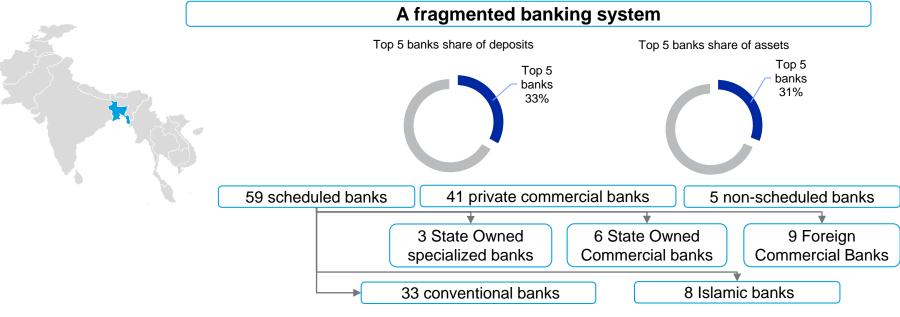


Banking system size

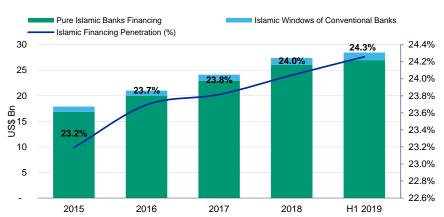
Source: Moody's, Central Banks, IMF

ix themes & methodology 2. Core markets 3. Frontier markets 4. Key issues

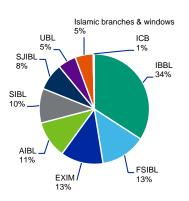
# Bangladesh Banking system



#### Islamic banks: Total Assets evolution 2015 - H1 2019

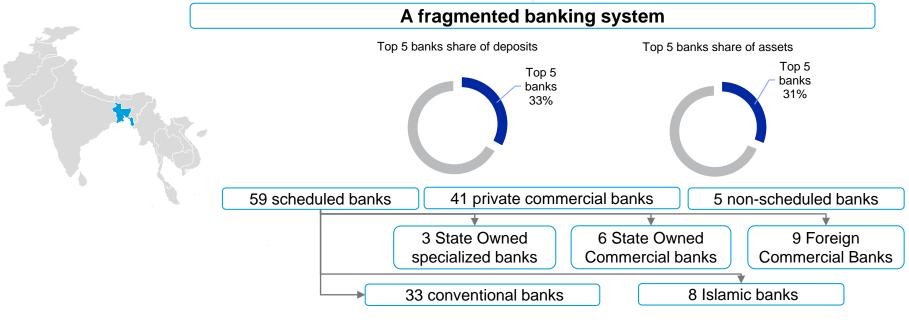


### Islamic banks market share in 2018

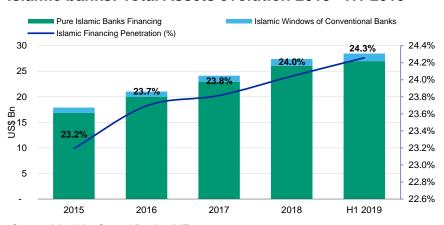


Source: Moody's, Central Banks, IMF

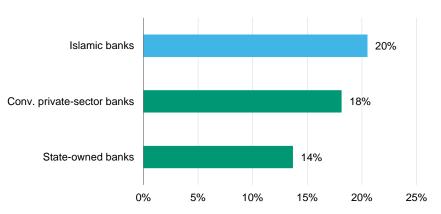
# Bangladesh Banking system



#### Islamic banks: Total Assets evolution 2015 - H1 2019



#### Islamic vs conventional banks: CAGR 2008- 2018



Source: Moody's, Central Banks, IMF

# Legal, regulatory & growing asset risk will limit growth potential



#### Need for a more comprehensive legal and regulatory framework on Shariah governance

- > Islamic banks operate under the same laws as conventional banks, with some basic Islamic provisions added.
- > Bangladesh has yet to establish a separate law that comprehensively covers Islamic banking.



#### Need for an authority to supervises Islamic banks' adherence to Shariah principles

- > Sharia compliance is largely the responsibility of banks
- > The central bank is not involved in approving Islamic products and does not inspect banks.
- > The Central Shariah Board for Islamic Banks of Bangladesh is an industry-led body

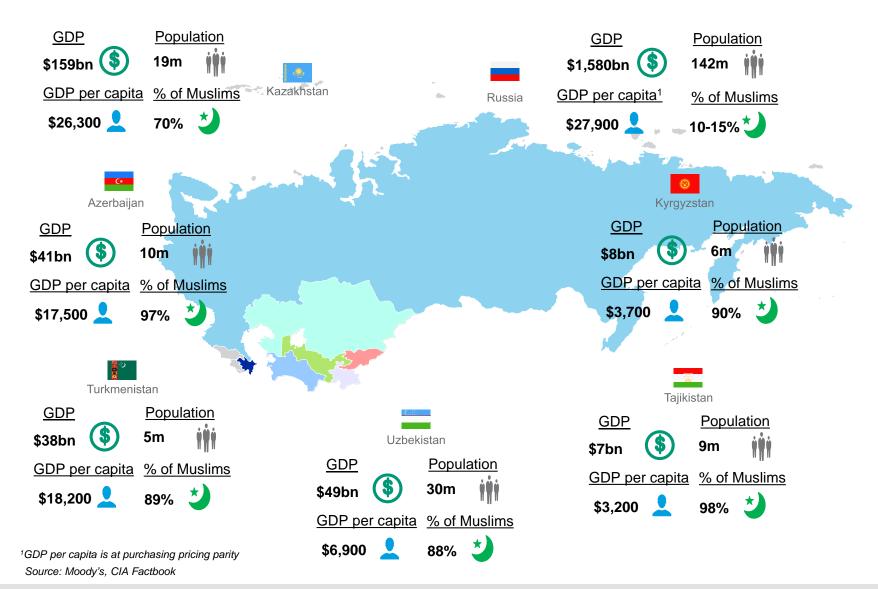


#### These developments are an obstacle to increasing public confidence in Islamic banks

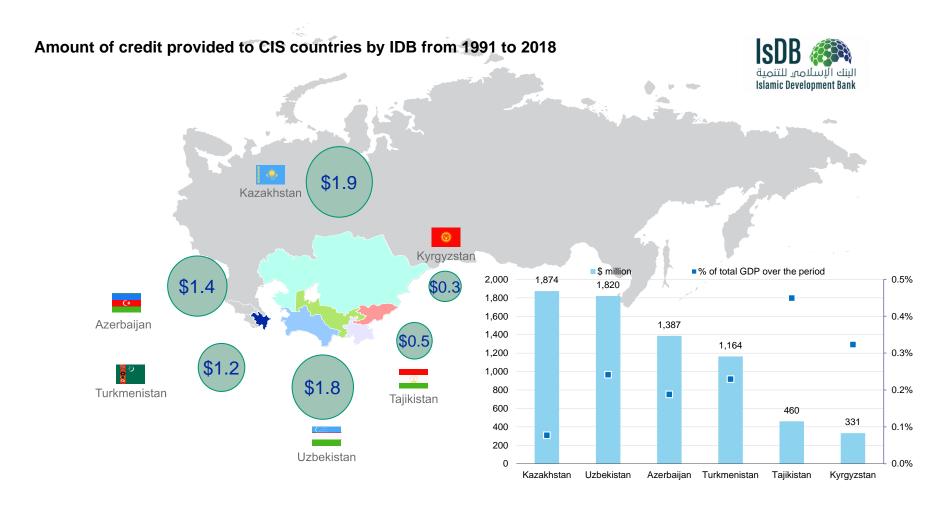
- Compliance with Shariah principles lacks transparency.
- There could be conflicts of interest, given that members of a bank's supervisory committee are hired by its board.
- > This hinders them from acquiring new customers and growing business.

# Commonwealth of Independent States

### CIS countries: main facts

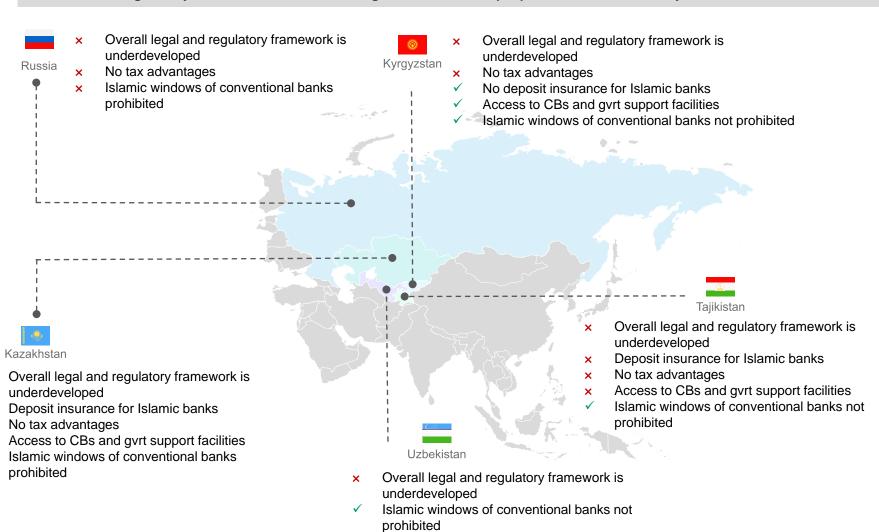


# CIS: The Islamic Development Bank first set of funding will be a catalyst for the development of domestic Islamic finance



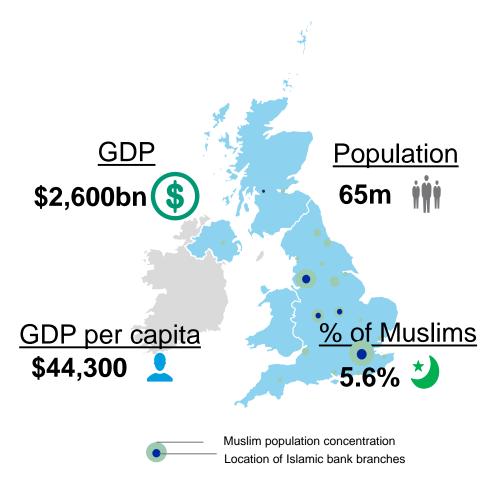
# Kazakhstan and Kyrgyzstan will drive growth

#### Regulatory hurdles to Islamic banking: current state & proposed resolution in key CIS countries



# C

### **UK: Main facts**





#### **Negative** Aa2

#### **Credit strengths**

- A large, flexible and competitive economy with high levels of wealth;
- Limited government financing risks;
- A sound monetary policy framework.

#### **Credit challenges**

- Weakening growth prospects;
- Significant spending pressures that will likely leave the debt burden at a high level;
- Weak productivity growth, high household debt and a large current-account deficit.

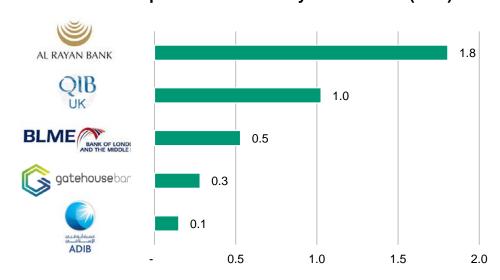
Sources: Company data, Bank of England

six themes & methodology 2. Core markets 3. Frontier markets 4. Key issues

## **UK: Islamic Banks**



Top 5 Islamic Banks by Total Assets (£ bn)



# Conventional UK banks that have offered/ still offer IF services











3 UK branches of Islamic banks







2 UK banks leaders in sukuk issuance

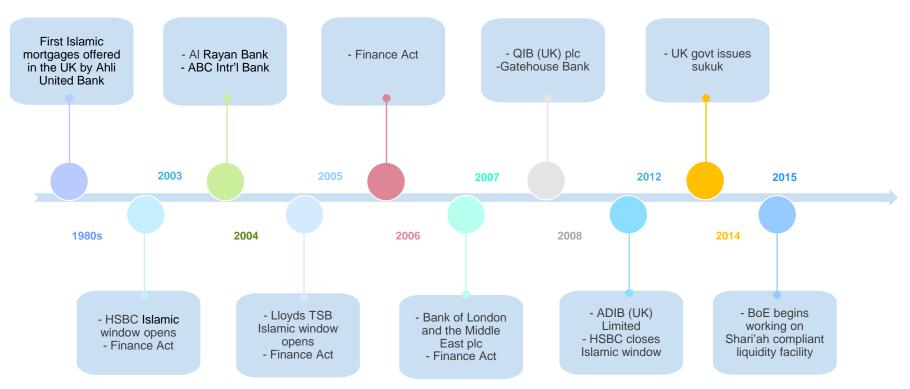




Sources: Company data, Bank of England

# UK: Islamic banking is growing from low base

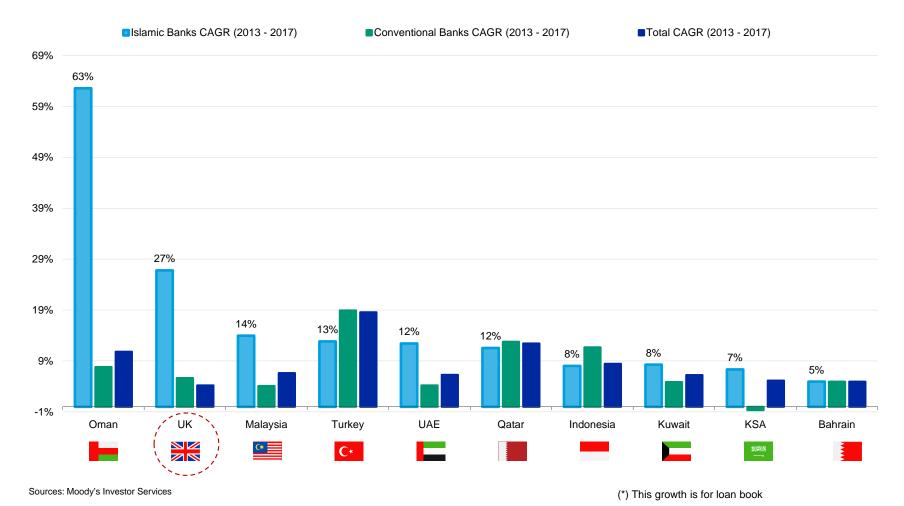
#### Timeline: Islamic mortgages on the UK market



Sources: Company data, Bank of England

# UK: Islamic banking is growing from low base

#### UK Islamic banks grew strongly in 2013-2017



4

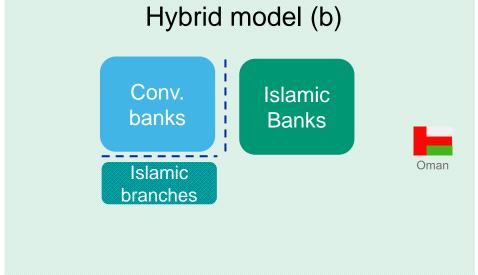
Key challenges for the sustainable development of Islamic Finance

# Islamic finance Ecosystem



# Islamic finance industry has three main business models



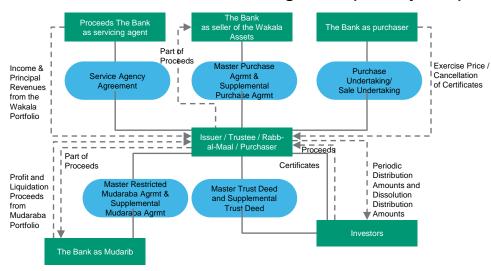


## Standardization

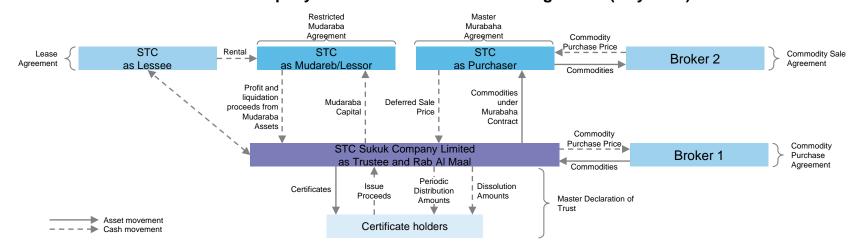
#### Oman Sovereign Sukuk (October 2018)

#### Proceeds of Periodic Distribution issues of Amounts / **Trust Certificates** Trust Dissolution Certificates Amounts Asset(s), Additional Assets Oman Sovereign Government Sukuk S.A.O.Č Purchase Price Master Purchase Agreement/Master Lease Agreement/Servicing Agency Agreement/Purchase Undertaking/Sale and Substitution Undertaking Rental payments/Exercise Price/Certificateholder Put Right Exercise Price

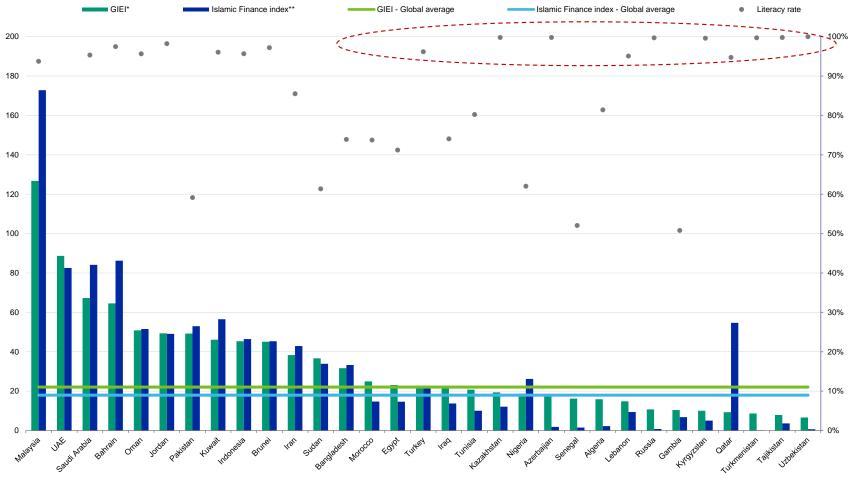
#### **QIIB Trust Certificate Issuance Programme (January 2019)**



#### Saudi Telecom Company Trust Certificate Issuance Programme (May 2019)



## Public awareness

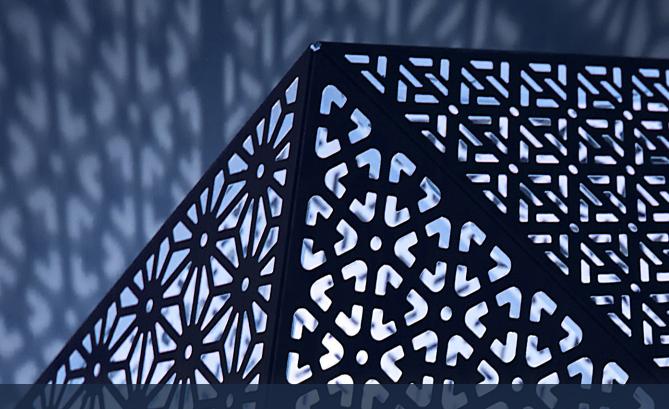


<sup>(\*)</sup> **The Global Islamic Economy Indicator (GIEI)** is a composite weighted index composed by Thomson Reuters and DinarStandard which evaluates and ranks 73 countries based on the overall quality of their Islamic economic ecosystem. A total of 49 different categories are used to compile the indicator, including supply/demand drivers relative to country size, governance and awareness, and to social considerations.

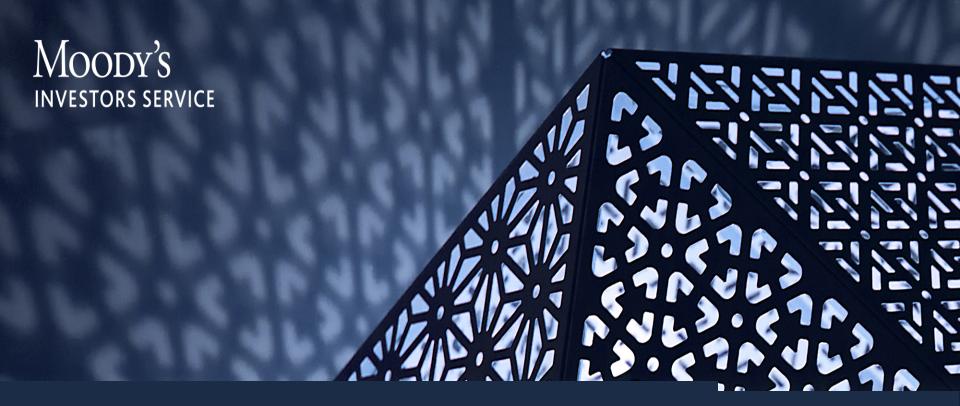
Sources: World Bank, Thomson Reuters

<sup>(\*\*)</sup> The Islamic Finance Indicator is one of the sub-indicators used to determine the GIEI indicator. It measures the quality of the Islamic finance industry through four dimensions: financial, governance, awareness & social

Moody's investors service



Thank you



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